

OISE Graduate Studies in Education Bulletin

2018-2019

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Since the publication date of March 2018, the following updates have been made:

Administrative Officers

- The Director of Education Commons is Michel Kouadio. (Updated Aug 30, 2018)
- The Department Chair in Social Justice Education is Njoki Wane, effective July 1, 2018. (Updated, June 8, 2018)
- The Student Career and Events Coordinator is replaced with Ghayas Shams. (Updated June 8, 2018)
- Xiaoyong (Andy) Xia, International Recruitment & Success Coordinator, is added. (Updated June 8, 2018)

Applied Psychology and Human Development

 Major modifications were made to the EdD in Counselling Psychology Program, (Field: Counselling and Psychotherapy). (Updated June 8, 2018)

Curriculum, Teaching and Learning

- CTL7060H-Intermediate Teaching Subject-Dramatic Arts is added as a new course (Updated, Aug.30, 2018)
- The course requirements for the PhD in Language and Literacies Education program is 'seven to eight half-courses'. The previous version stated 'six to eight half-courses'. (Updated, Aug 30, 2018)

Leadership, Higher and Adult Education

• Major modifications were made to the EdD program in Educational Leadership and Policy. (Updated June 8, 2018)

Social Justice Education

• Major modifications were made to the EdD program in Social Justice Education. (*Updated June 8, 2018*)

About OISE

Established in 1827, the University of Toronto is Canada's largest and most research-intensive university and the only Canadian university to be named in the top 20 in the Times Higher Education WorldUniversity Rankings. Located in and around Toronto, one of the world's most diverse regions, the University of Toronto's vibrant academic life is defined by the cultural diversity in its community.

Standing on the shoulders of one of the world's greatest universities, the Ontario Institute for Studies in Education (Institut d'études pédagogiques de l'Ontario de l'Université de Toronto) (OISE) has, for more than a century, made a major contribution to advancing education in Canada and around the world.With approximately 100,000 alumni worldwide, over 3,000 students in teacher education and graduate programs, close to 7,500 continuing education students annually, 19 research centers and institutes and four academic departments, OISE is among the University of Toronto's largest faculties. As such, it is one of the largest and most research-intensive faculties of education in North America. Its distinguished faculty and researchers examine major issues in education, human development and professional practice with a view to their contemporary and future impact on pedagogy, policy and society. An intellectually rich and supportive environment, guided by the highest standards of scholarship and a commitment to equity and social justice, OISE strives to pose and respond to the critical questions that inform change and inspire action in the professional practice of the many thousands of educators, researchers, professionals, policy makers, community leaders and other influencers who make up OISE's community worldwide.

History

OISE's proud history dates back to 1906, when the Faculty of Education at the University of Toronto was founded following a Royal Commission report arguing that the "Teaching of education is best performed where the theory and practice can be made to supplement each other." The Faculty established the University of Toronto Schools (UTS) in 1910, to serve as a laboratory to improve the practical and experimental aspects of its program.

In 1926, the St. George's School of Child Study became the first university laboratory preschool in Canada. In 1939, it became the Institute of Child Study (ICS), the first of the University of Toronto's multidisciplinary research centres.

In 1920, the Faculty of Education became the Ontario College of Education (OCE), University of Toronto. During a period of forty-five years, directly funded and controlled by the Ministry of Education, "OCE" was the sole institution in the province preparing secondary school teachers.

In 1965, a special act of the Ontario legislature established the Ontario Institute for Studies in Education (OISE) to offer graduate programs, conduct research and disseminate its findings, and to engage in field development activities in education. In 1966, the departments of Graduate Studies and Research were transferred from OCE to OISE, while teacher education remained at the University of Toronto. Effective July 1, 1972, the College was formally designated the Faculty of Education, University of Toronto (FEUT).

In 1994, the Minister of Education and Training invited the University and OISE to explore the possibility of full integration. On December 16, 1994, the Ministry of Education and Training, the Governing Council of the University of Toronto and OISE signed an agreement outlining the broad terms for the integration of OISE and FEUT, including UTS and ICS with its Laboratory School, into a new professional faculty of education under

the Governing Council of the University of Toronto.

The new faculty, named the Ontario Institute for Studies in Education of the University of Toronto, began operations on July 1, 1996.

In 2004, UTS became an independent ancillary corporation within the University of Toronto, with its own Board of Directors.

In 2010, in recognition of the Dr. Eric Jackman's gift to the Institute of Child Study (ICS) to support early childhood development and education, the University of Toronto renamed ICS as Dr. Eric Jackman Institute of Child Study.

In 2012, OISE restructured its academic departments from five to four with programs grouped under four distinct yet interrelated areas of scholarship within the broader field of educational studies. OISE's academic departments are:

- Applied Psychology and Human Development (APHD)
- Curriculum, Teaching and Learning (CTL)
- Leadership, Higher and Adult Education (LHAE)
- Social Justice Education (SJE)

In 2014, in response to the Government's decision to substantially reduce the enrolment of students in teacher education programs, decrease perstudent funding, and shift towards a new four-term degree framework, OISE repositioned itself as an all-graduate faculty of education in line with the University of Toronto's differentiated role as Ontario's leading research-intensive university.

In 2016, OISE began an inclusive and highly participatory academic planning process that resulted in the creation of the OISE Academic Plan 2017-2022 *Learning and Leading from Within.* The plan focuses on six themes: (1) Building our Community: Learning and Leading from Within; 2) Commitment to Indigenization; 3) Equity, Diversity and Accessibility; 4) Wellbeing and Mental Health; 5) Transformative and Innovative Pedagogy; and 6) Building our Impact: Scholarship, Collaboration and Internationalization. It is an exciting time as OISE builds on historical strengths in research and graduate studies and explores new challenges and opportunities as the only all-graduate faculty of education in Canada. It will continue to incorporate leading-edge pedagogical approaches to improve the quality and accessibility of its programs, domestically and internationally, while continuing to make a difference in how, where and what people learn as part of the Institute's commitment to the genuine value of lifelong learning.

Deans of OISE

G.A. Jones 2015 -J. O'Sullivan 2010 - 2015 J.S. Gaskell 2003 - 2010 M.G. Fullan 1996 - 2003

Deans of the Faculty of Education

M.G. Fullan 1988 - 1996 M.A. Millar 1987 - 1988 J.W. MacDonald 1981 - 1987 J.C. Ricker 1975 - 1981 H.O. Barrett 1974 D.F. Dadson 1963 - 1973 B.C. Diltz 1958 - 1963 A.C. Lewis 1944 - 1958 J.G. Althouse 1934 - 1944 W. Pakenham 1907 - 1934

Directors of the Ontario Institute for Studies in Education A. Hildvard 1995 - 1996

A. Kruger 1992 - 1995 W. Pitman 1986 - 1992 B. Shapiro 1980 - 1986 C.C. Pitt 1975 - 1980 R.W.B. Jackson 1965 - 1975

Administrative Officers (Partial List) School of Graduate Studies

Joshua Barker, PhD Dean, Graduate Studies and Vice-Provost, Graduate Research and Education

Elizabeth Smyth, EdD Vice-Dean, Programs and Innovation (Vice-Dean until June 30, 2018)

Gretchen Kerr, PhD Vice-Dean, Programs and Innovation (Vice-Dean beginning July 1, 2018)

Luc De Nil, PhD Vice-Dean, Students

OISE

Dean's Office

Glen Jones, PhD Dean

Douglas McDougall, EdD Associate Dean, Programs

Michele Peterson-Badali, PhD Associate Dean, Research, International & Innovation

Endowed Chairs

Jennifer Jenkins, PhD The Atkinson Charitable Foundation Chair in Early Childhood Development and Education

Ruth Childs, PhD Ontario Research Chair in Postsecondary Education Policy and Measurement

Marlene Scardamalia, PhD The Presidents' Chair in Education and Knowledge Technologies

Leesa Wheelahan, PhD The William G. Davis Chair in Community College Leadership

Canada Research Chairs

Scott Davies, PhD Canada Research Chair in Data, Equity and Policy Education

Abby Goldstein, PhD Canada Research Chair in Psychology of Emerging Adulthood

Kang Lee, PhD Canada Research Chair in Moral Development and Developmental Neuroscience

Katreena Scott, PhD Canada Research Chair in Family Violence Prevention and Treatment

Eve Tuck, PhD Canada Research Chair in Indigenous Methodologies with Youth and Communities

Department Chairs

Earl Woodruff, PhD Applied Psychology and Human Development (APHD)

Clare Brett, PhD Curriculum, Teaching and Learning (CTL)

Nina Bascia, PhD Leadership, Higher and Adult Education (LHAE)

Abigail Bakan, PhD Social Justice Education (SJE), until June 30, 2018

Njoki Wane, PhD Social Justice Education (SJE), beginning July 1, 2018

Department Associate Chairs

Katreena Scott, PhD, CPsych Applied Psychology and Human Development (APHD)

Antoinette Gagné, PhD Associate Chair for Student Experience Curriculum, Teaching and Learning (CTL)

Jim G. Hewitt, PhD Association Chair for Teacher Education, Departmental Systems Design and Program Promotions Coordinator Curriculum, Teaching and Learning (CTL)

Peter Sawchuk, PhD Leadership, Higher and Adult Education (LHAE)

Njoki Wane, PhD Social Justice Education (SJE)

Library/Education Commons

Michel Kouadio, Phd (Texas) Director, Information Technology

Monique Flaccavento, MISt Director, OISE Library

Rouben Tchakhmakhtchian, HonBSc Manager, Systems and Client Services

Librarians Navroop Gill, MI Patricia Serafini, MLS Nailisa Tanner, MLIS Jenaya Webb, MI Desmond Wong, MLIS

Office of the Registrar and Student Services

Sheldon Grabke, PhD Registrar and Senior Director, Student Services

lan MacLeod, MA Director, Student Services

Kim Holman, BA Associate Registrar, Admissions, Enrolment Management & Awards

Bill Rankovic, BA Associate Registrar, Registration, Records & Systems Jeananne Robertson, MA Student Success Counsellor

Lise Watson, MA Financial Aid Coordinator

Ghayas Shams, MEd Student/Career/Co-curricular Record Coordinator

Christine Park, BA Acting Recruitment and Diverse Student Success Coordinator (until Oct 2018)

Nicole S. Ryan, MEd Recruitment and Diverse Student Success Coordinator (on leave until Oct 2018)

Xiaoyong (Andy) Xia, MEd International Recruitment & Success Coordinator

Dryden Rainbow, BA (Toronto) Admissions & Doctoral Registration Officer

Anil Purandaré, BA Doctoral Registration Specialist, (PhD, EdD)

Heather Haslett, BA Registration Specialist, (APHD, LHAE and SJE)

Lucy Stellato, BA Registration Specialist, (CTL)

Officers of the University

For a list of the Officers of the University please visit: http://www.governingcouncil.lamp4.utoronto.ca/wpcontent/uploads/2016/08/im-uto-2016-2017im.pdf

Please note the following:

- The Academic Year is comprised of three sessions Fall, Winter, Summer - with the Summer Session subdivided into two terms -May/June and July/August.
- In the following schedule of Sessional Dates and Deadlines, "full-year" courses refer to courses which run through both the Fall and Winter Sessions.
- Each department may also have deadlines related to these general Sessional Dates and Deadlines.
- Some OISE Sessional Dates differ from those published in the School of Graduate Studies Calendar.
- The University's commitment and Policy on Scheduling of Classes and Examinations and Other Accommodations for Religious Observances: www.governingcouncil.utoronto.ca/policies/religious.htm

2018

March 15

Deadline for master's students to request convocation in June if all degree requirements, comprehensives and/or research will be completed in the 2018 Winter Session

March 19 - 23

Course selection information for the 2018 Summer Session will be available beginning this week. NOTE: Course offerings and enrolment for the 2018 Fall Session and the 2019 Winter Session will be available in June

March 28

Course selection for 2018 Summer Session begins 6:00 am via ACORN

April 2

Final date for Special Students to submit a complete application for admission to the 2018 Summer Session, first term

April 6

Last day of 2018 Winter Session and full-year lectures (except for the Master of Teaching, which will end April 13)

April 13

Last day of lectures for the 2018 Winter Session for the Master of Teaching

April 13

Deadline for submitting appropriate documentation to the Office of the Registrar and Student Services, Registration Team, for master's degrees to be awarded at Spring Convocation. (This date is crucial for meeting School of Graduate Studies deadlines.)

April 13

(Early grade deadline) Final deadline for June Graduating Students grades to be entered in eMarks - Winter Session and full year courses for students whose degrees are to be awarded at Spring Convocation. (This includes all year-two MT and MACSE, and any other students graduating in June.) Note that instructors must upload grades by April 13th so that the approvals and manual loading of early grades can take place.

April 20

Deadline for students whose degrees are to be conferred at Spring Convocation to electronically submit the final PhD or EdD thesis

April 20

Deadline for submission of Individual Reading and Research course

approval forms to be submitted to the Office of the Registrar and Student Services, Registration Team, for 2018 Summer Session, first term courses

April 24

Last day to be enrolled from a wait list into a course that begins in May. Wait lists will be cancelled at the end of today

April 26

Deadline for adding 2018 Summer Session courses (May–June & May–August) without instructor's approval. After this date, instructor's approval at the beginning of classes is required

April 26

Continuing students should select courses for the 2018 Summer Session by this date. Maximum enrollment may be reached in some courses well before this date. NOTE: Course selection for the 2018 Fall Session and the 2019 Winter Session has moved to mid-June

April 30

Lectures begin for the 2018 Summer, first Session. The Summer Session at OISE typically consists of two 6-week terms: April/May-June and July-August courses. Instructors are expected to compensate for any classes than may fall on a holiday. The term "Intersession" is the historical term that was commonly used for the May-June session. NOTE: Summer courses in the Master of Teaching program begin May 15.

The refund date and service charge schedule for the Summer 2018 session is published at: www.fees.utoronto.ca

May 4

Final date for Special Students to submit a complete application for admission to the 2018 Summer Session, second term

May 4

Deadline for instructors to upload grades for the 2018 Winter Session and full-year courses. Grades for graduating students were due April 13.

May 4

Deadline for SDF designation for 2017 Fall Session courses to be changed to a regular grade or a failing grade

May 4

Registration ends for 2018 Summer Session courses which begin in May

May 4

Deadline for registration for 2018 Summer Session Independent Study and Research

May 7

Deadline for adding 2018 Summer, first session courses

May 11

Deadline date for Departmental grade approvals of the 2018 Winter and full-year courses. Grades will be available on ACORN approximately one week after this date. (NOTE: Grades must be sumitted by April 13 for any student graduating in June)

May 15-June 22

Master of Teaching Program 2018 Summer Session, first term; historically called intersession.

May 21

Victoria Day (University closed)

May 25

Deadline for dropping Summer Session, first term courses, without academic penalty

June 1

Tuition deposit (\$300) deadline for newly admitted students in the Master of Teaching and MA-Child Study and Education programs to hold admission space

June 8

Last day of 2018 Summer Session, first term lectures - except for Master of Teaching courses, which will end on June 22

June 11

Course selection information for the 2018-19 Fall/Winter Session will be available beginning this week.

June 12

Spring Convocation - PhD, EdD, MEd, MA

(see www.convocation.utoronto.ca). NOTE: Convocation for OISE Teaching Certification degrees (Master of Teaching, MA-Child Study and Education, Bachelor of Education is June 20)

June 15

Deadline for submission of Individual Reading and Research course approval forms to be submitted to the Office of the Registrar and Student Services, Registration Team, for 2018 Summer Session, second term courses

June 18

Deadline for dropping 2018 Summer Session, May to August courses only, without academic penalty

June 20

Course selection for 2018 Fall and 2019 Winter begins 6:00 am via ACORN

June 20

Spring Convocation - Master of Teaching, MA-Child Study and Education, Bachelor of Education (see www.convocation.utoronto.ca). Note that this is an evening convocation.

June 26

Last day to be enrolled from a wait list into a course that begins in July. Wait lists will be cancelled at the end of today

June 27

Deadline for adding 2018 Summer Session, second term courses **without instructor's approval**. After this date, instructor's approval at the beginning of classes is required

June 29

Final date for Special Students to submit a complete application for admission to the 2018 Fall Session

July 2

Canada Day observance (University closed)

July 3

Lectures begin for the 2018 Summer Session, second term

July 3 - August 10

Master of Teaching Program 2018 Summer Session, second term

July 6

Deadline for registration, without late fee, for 2018 Summer Session, second term

July 10

Deadline for adding 2018 Summer Session, second term courses

July 13

Grade approval date for 2018 Summer Session first term summer courses. Instructors must submit earlier to ensure approval by this date.

Grades will be available on ACORN approximately one week after this date.

July 15

Deadline for master's students to request convocation in the Fall if all degree requirements will be completed in the 2018 Summer Session

July 16

Deadline for dropping 2018 Summer Session, second term courses, without academic penalty

July 16

Registration for Fall 2018 and Winter 2019 Session begins

August 6 Civic Holiday (University closed)

August 10

Last day of 2018 Summer Session, second term.

August 24

Recommended deadline for tuition fee payment. This deadline ensures that payment is received by the registration deadline of September 14 and avoids cancellation of registration/course enrolment

August 30

Last day to be enrolled from a wait list into a course that begins in September. Wait lists will be cancelled at the end of today

August 31

Deadline for new students to satisfy all conditions of admission, otherwise registration will be cancelled and offer of admission withdrawn

September 3

Labour Day (University closed)

September 4

Deadline for adding 2018 Fall Session and full-year courses, without instructor's approval. After this date, instructor's approval at the beginning of classes is required

September 5

Deadline for submission of Individual Reading and Research course approval forms for 2018 Fall Session and full-year courses, to be submitted to the Office of the Registrar and Student Services, Registration Team

September 4 - 7 Orientation day events

September 7

Grade submission date for 2018 Summer Session completed courses (May-August, and July-August sessions). Instructors must submit earlier to ensure approval by this date. Grades will be available on ACORN approximately one week after this date

September 7

Deadline for SDF designation for 2018 Winter Session courses to be changed to a regular grade or a failing grade

September 10

Lectures begin for the 2018 Fall Session and full-year courses

The 2018-2019 Fall/Winter refund date and service charge schedule is published on the fees website: www.fees.utoronto.ca

September 14

Registration deadline for students registering in the Fall Session (September to December). After this date, a late registration fee will be

charged. Minimum payment is due [unpaid fees from previous session(s) + 100% of current fall tuition fee charges]

Certain portions of some student society fees may be refunded by the student society (listed on the ACORN invoice), within limited time periods at the beginning of each session (at the discretion of the student society). Procedures and timelines for requesting refunds can be found on www.fees.utoronto.ca

September 14

Final date to request a deferral of admission from the 2018 Fall Session to the 2019 Fall Session; only for programs that allow deferral

September 14

Deadline for submitting appropriate documentation to the Office of the Registrar and Student Services, Registration Team for master's degrees to be awarded at Fall Convocation. (This date is crucial for meeting School of Graduate Studies deadlines)

September 17

Final date to upload final doctoral theses to SGS to avoid fee charges for 2018-19

September 24

Deadline for adding 2018 Fall Session and full-year courses

September 28

Deadline to submit the final PhD or EdD thesis for Fall (November) Convocation.

October 5

Final date for Special Students to submit a complete application for admission to the 2019 Winter Session

October 8

Thanksgiving Day (University closed)

October 15

Deadline for master's students to request convocation in March (in absentia) or in the Spring if all degree requirements will be completed in the 2018 Fall Session

October 29

Master of Teaching program fall Practicum (to November 23)

October 29

Deadline for withdrawing from 2018 Fall Session courses without academic penalty

November 15

Deadline for submitting a complete application for admission to degree programs beginning in the 2019 Fall Session. While applications will be accepted after this date, no guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support

November 8

Fall Convocation - PhD, EdD, MEd, MA, MA-CSE, MT, BEd (see www.convocation.utoronto.ca)

November 30

Last day of lectures for the 2018 Fall Session

December 11

Last day to be enrolled from a wait list into a course that begins in January. Wait lists will be cancelled at the end of today

December 12

Deadline for adding 2019 Winter Session courses, **without instructor's approval**. After this date, instructor's approval at the beginning of

classes is required

December 12

Deadline for submission of Individual Reading and Research course approval forms for the 2019 Winter Session to be submitted to the Office of the Registrar and Student Services, Registration Team

December 14

Last day of lectures for 2018 Fall Session Master of Teaching courses.

December 24 - January 4 (inclusive) University closed

2019

January 7 University re-opens

January 7

Lectures begin for the 2019 Winter Session

January 11

Grade submission date for the 2018 Fall Session courses. Grades will be available on ACORN approximately one week after this date

January 11

Deadline for SDF designation for 2018 Summer Session, first and second term courses to be changed to a regular grade or a failing grade

January 14

Registration deadline for students registering in Winter Session only (January to April). After this date a late registration fee will be charged. Minimum required payment is due [unpaid fees from previous session(s) + 100% of current winter session tuition fee charges]. For students who began in September the outstanding fees for January term were due by November 15th in order to avoid service charges.

January 15

Final date to submit doctoral theses without fee payment for Winter Session

January 17

Deadline for master's degree students who completed degree requirements in the 2018 Fall Session to submit appropriate documentation to the Office of the Registrar and Student Services, Registration Team, for master's degrees to be conferred in absentia at the March meeting of the Governing Council or at Spring Convocation. (This date is crucial for meeting School of Graduate Studies deadlines)

January 18

Deadline for students who hold dual registration for both MA and PhD degrees to be recommended for the master's degree. (This date is crucial for meeting School of Graduate Studies deadlines)

January 18

Deadline for upload of the final PhD or EdD thesis for students whose degrees are to be conferred in absentia at the March meeting of Governing Council

January 21

Deadline for adding 2019 Winter Session courses

February 11 Master of Teaching Winter Practicum (to March 8)

February 18 Family Day (University closed)

February 25

Deadline for withdrawing from the 2019 Winter Session and full-year courses without academic penalty. Note that the last date to cancel a course or registration with no academic penalty is not the same as the last date to be eligible for a refund.

March 11 - 15

Midwinter break in the Ontario school system (no OISE classes scheduled)

March 15

Deadline for master's students (including MT) to request convocation in June if all degree requirements, comprehensives and/or research will be completed in the 2019 Winter Session.

March 18 - 22

Course selection information will be available beginning this week for the 2019 Summer Session. NOTE: Information for 2019 Fall Session and the 2020 Winter Session will be available in June

April 5

Last day of 2019 Winter Session and full-year lectures (except for the Master of Teaching, which will end April 12)

April 5

Final date for Special Students to submit a complete application for admission to the 2019 Summer Session, first term

April 12

Last day of lectures for the 2019 Winter Session for the Master of Teaching

April 12

Deadline for final oral examinations for EdD and PhD degrees to be conferred at Spring Convocation. Note that thesis must be uploaded by April 20 as well. Arrangements must be made through the Office of the Registrar and Student Services, Registration Team, at least eight working weeks before this date

April 12

Deadline for submitting appropriate documentation to the Office of the Registrar and Student Services, Registration Team, for master's degrees to be awarded at Spring Convocation. (This date is crucial for meeting School of Graduate Studies deadlines.)

April 12

(Early grade deadline) Final deadline for June Graduating Students grades to be on eMarks - Winter Session and full year courses for students whose degrees are to be awarded at Spring Convocation. (This includes all year-two MT and MACSE and any other students graduating in June.) Instructors must upload grades by April 13th so that the approvals and manual loading of early grades into ACORN can take place

April 18

Deadline for students whose degrees are to be conferred at Spring Convocation to electronically submit the final PhD or EdD thesis

April 19 Good Friday (University closed)

May 3

Final date for Special Students to submit a complete application for admission to the 2019 Summer Session, second term

May 10

Grade submission date for 2019 Winter Session and full-year courses. Grades will be available on ACORN approximately one week after this date

May 11

Deadline for SDF designation for 2018 Fall Session courses to be changed to a regular grade or a failing grade

May 20

Victoria Day (University closed)

June TBA Spring Convocation (see www.convocation.utoronto.ca)

June TBA

Course selection for 2019 Fall and 2020 Winter becomes available

General Information

This *Bulletin* is not a legal document for Policy and Regulation Information, please see the School of Graduate Studies Calendar for specific information where necessary—except where variances specific to OISE are noted in this *Bulletin*.

Applications/Admissions

OISE cannot undertake to recommend for admission every applicant who meets the minimum admission requirements.

Changes to Fees

At the time of compilation of this Bulletin, the 2018-19 fees schedule has not yet been established; the amounts quoted in the Fees section are from the 2017-18 schedule. The University reserves the right to alter the fees and other charges described in this *Bulletin*.

Changes in Programs of Study and/or Courses

The programs of study that our *Bulletin* lists and describes are available for the year(s) to which the *Bulletin* applies. They may not necessarily be available in later years. If the University or OISE must change the content of programs of study or withdraw them, all reasonable possible advance notice and alternative instruction will be given. The University will not, however, be liable for any loss, damages, or other expenses that such changes might cause.

For each program of study offered by the University through OISE, the courses necessary to complete the minimum requirements of the program will be made available annually. We must, however, reserve the right otherwise to change the content of courses, instructors and instructional assignments, enrollment limitations, prerequisites and correquisites, grading policies, requirements for promotion and timetables without prior notice.

Conditions of Admission

Detailed information about satisfying conditions of admission is included in the "Newly Admitted Students" section of the OISE Office of the Registrar and Student Services website.

An offer of admission may include one or more conditions. All conditions of admission are stated on the offer letter. Examples are completion of a current program with a specific average and confirmation of degree conferred, presentation of original bachelor's and/or master's diplomas, and satisfactory completion of a Qualifying Research Paper (QRP) or submission of a master's paper/thesis for review.

It is a new student's responsibility to clear all conditions as soon as possible. Documents to satisfy a condition must be received in the Office of the Registrar and Student Services by **August 31, 2018**, otherwise registration will be cancelled and the offer of admission withdrawn.

All conditions must be satisfied before final registration is permitted. When all conditions of admission have been cleared, an "All Conditions Satisfied" letter will be provided.

Most conditions require an official transcript. Official transcripts are paper records received by the Office of the Registrar and Student Services in a sealed envelope, signed/stamped by the issuing institution. Transcripts received in an unsealed envelope, or as faxed transcripts, informal grade reports and electronically transmitted transcripts are not official.

Office of the Registrar and Student Services, Admissions Unit Ontario Institute for Studies in Education 252 Bloor Street West, Room 8-225 Toronto, ON M5S 1V6

Continuity of Registration

Regulations concerning the degrees below are detailed in the University of Toronto School of Graduate Studies Calendar.

Doctoral Students

All doctoral students must register continuously until all degree requirements have been fulfilled.

EdD students may commence their EdD degree full-time or part-time, but must maintain continuous registration. A minimum of one year of fulltime study is required. Once enrolled full-time, students must maintain continuous registration and pay the full-time fee until all degree requirements have been completed.

PhD students must register continuously and pay the full-time fee until all degree requirements have been fulfilled.

NOTE 1: Flexible-time PhD students may request permission to continue as part-time students at the end of the minimum period of 4 years of full-time study.

NOTE 2: Students cannot normally transfer between the EdD degree and PhD degree.

Master's Students

Full-time master's students undertaking a degree that requires a comprehensive examination/requirement, Major Research Paper, or Thesis, must continue to register on a full-time basis and pay the full-time fee once they have completed the defined Program Length or have begun their last required course (whichever comes first), until all degree requirements have been completed. Program Length establishes the **Minimum Degree Fee**, which must be paid before graduation.

If full-time master's students wish to change to part-time status, the change must be requested for the Fall/Winter Session **before they begin their final session of the defined Program Length or before they begin their last required course**, whichever comes first (Restrictions may apply). If the last required course is taken in the Summer Session, a change to part-time status must have been made for the previous Winter Session. Students will be required to maintain continuous registration and to pay part-time fees until all degree requirements have been completed. A change of status in the Summer does not affect a student's status in the following Fall/Winter Session.

Part-time master's students register in those sessions in which they are completing course requirements for the degree. Once they have begun their last required course, these students must register annually and pay the part-time fee until all other requirements have been completed. Failure to register as required will cause a student's status to lapse.

Course Changes and Course Completion

The deadlines for adding and dropping courses for the Fall, Winter and Summer Sessions are listed in the Sessional Dates and Deadlines section. Students should pay special attention to these. After these deadlines, no changes can be made. Should a student not continue in the course, the course itself will remain on the record (transcript) and may result in a failure or a Withdrawal (WDR) notation. Should a student continue in the course but not complete the requirements for the course,

Paper official transcripts are submitted to:

the course itself will remain on the record (transcript) and will receive the grade that has been earned. If a student has incomplete or failed courses, other courses must be added to fulfill the degree requirements.

The deadlines by which grades must be submitted are also listed in the Sessional Dates and Deadlines section. These dates are mandatory. They represent the dates on which the grades are due in the OISE Office of the Registrar and Student Services, Registration Team. Please note that sufficient time must be allowed for the instructor to grade students' papers in order to comply with these dates. The deadline for submission of papers will therefore be determined by the instructor.

NOTES:

- 1. A request for an extension beyond the final deadlines will only be considered in extenuating circumstances.
- Throughout a degree program at OISE, it is the student's responsibility to ensure that the OISE Office of the Registrar and Student Services, Registration Team, is notified by the appropriate dates of any changes in courses and of any other relevant information concerning their program of study.

Course Deadlines, Prerequisites, Limits

Students should note the deadline for course selection (see Sessional Dates and Deadlines section). There are enrollment limits, as well as prerequisites, for certain courses, with the result that it will not always be possible for students to gain admission to their first choice of course.

Course Numbering Explained

Most courses are offered as half-courses, identified by an **H** following the course number. Full courses are identified by a **Y** after the course number. At the time of publication, the actual session in which a course is to be offered is not known.

The three-letter course prefixes indicate the OISE department with which they are identified (see below).

- APD: Applied Psychology and Human Development
- CTL: Curriculum, Teaching and Learning
- SJE: Social Justice Education
- LHA: Leadership, Higher and Adult Education

Prior to 2013-14, OISE Graduate courses were prefixed with AEC, CTL (still in use), HDP, SES and TPS. Between 2013-14 and Winter 2015, courses offered by the Department of Humanities, Social Sciences & Social Justice Education were prefixed HSJ. Prior to the 1998 Summer Session, OISE graduate courses were prefixed with EDT.

Joint courses are indicated by a JOI as the three-letter prefix, or by a three-prefix code of CIE.

Course Number Series. Students should refer to departmental listings for information on master's and doctoral course number series.

Course Selection for Continuing MA, MT, MEd, EdD and PhD Students

Course selection information for the 2018 Summer Session will be available in mid-March, with course selection beginning March 28. The 2018 Fall Session and the 2019 Winter Session course list will be available in June on the Office of the Registrar and Student Services' website, with course selection beginning June 20.

Students should select courses as early as possible by using the Web service at www.acorn.utoronto.ca

NOTES:

- For courses which require the instructor's approval or which are extra to your program of study, return the completed course Add/Drop Form to the Office of the Registrar and Student Services, Registration Team.
- 2. Course selection does not constitute official registration in programs or courses. Your tuition fees must be paid to complete the process.
- If you are unable to get into the courses of your choice, you might consider attending the first class to speak to the instructor regarding possible enrollment in the course.

Criminal Record Report

School Board Requirements

The Child Study and Education program and the Master of Teaching program require successful completion of practice teaching in schools. School Boards require teacher education candidates on practice teaching assignments in Ontario schools to complete a satisfactory Vulnerable Sector Police Check prior to having direct contact with students.

Without a satisfactory criminal record report, the schools will not allow teacher education candidates to participate in practice teaching.

Students should refer to the Office of the Registrar and Student Services' website at www.oise.utoronto.ca/ro/Police_Checks for procedures. Please note that it can take up to three months to obtain the check.

The Ontario College of Teachers Certification

The Ontario College of Teachers (OCT) is responsible for the licensing and regulation of the teaching profession in the public interest. In order to provide increased protection for elementary and secondary students in Ontario schools and to help to ensure that teachers are worthy of the trust placed in them, by students, parents and colleagues, the College requires that all new teacher education graduates who will be applicants for OCT membership and teacher certification (O.T.C. of Q.), provide original documentation of police record checks and an Applicant's Declaration about their suitability for registration. Note that the report is valid for six months only. Questions regarding a police record check which might prevent meeting this teacher certification requirement should be directed to:

The Ontario College of Teachers Telephone: 416-961-8800 Website: www.oct.ca

Definitions

- AQ: Additional Qualifications for Educators
- MRP: Major Research Paper
- QRP: Qualifying Research Paper
- SGS: School of Graduate Studies

ROSI: Repository of Student Information (Now called ROSI Alumni Transcripts)

ACORN: University of Toronto's student information service and hub

Flexible-time PhD

Flexible-time PhD degree programs are offered at OISE, and differ from the regular full-time PhD degree programs in design, delivery, and funding. Please consult the School of Graduate Studies Calendar, and the departmental program sections in this *Bulletin* for further details.

Full-Time/Part-Time Course Load

Full-Time: Six half-courses ordinarily constitute a full-time program of

General Information

study in the Fall and Winter Sessions (typically three in each session). Each half-course normally meets for twelve weeks of three-hour classes per week. A full course normally meets for two sessions. Two halfcourses constitute a full-time program of study in each term of the Summer Session - May/June and July/August. Each half-course normally meets for six hours a week.

Part-Time: Two half-courses ordinarily constitute a part-time program of study in the Fall and Winter Sessions (one in each session). Each half-course normally meets for twelve weeks of three-hour classes per week. A full course normally meets for two sessions. One half-course constitutes a part-time program of study in the Summer Session - one in either May/June OR in July/August. Each half-course normally meets for six hours a week.

Students wishing to change their status must submit a written request to the Office of the Registrar and Student Services, Registration Team. **Restrictions may apply.**

Grade Reports

Grades will be available on ACORN via the Student Web Service at http://www.acorn.utoronto.ca/. Please refer to the Sessional Dates and Deadlines section in this *Bulletin* for further information.

Individual Reading and Research Courses

Individual Reading and Research courses can be arranged between a student and a faculty member with expertise in a very specific area of the student's interest not covered in the regular course offerings. When an Individual Reading and Research course is undertaken for graduate credit, it must be supervised and evaluated by a member of OISE's graduate faculty. A course description and a rationale explaining the relevance of the course to the individual degree program must be submitted and approved by the student's home department and then submitted to the Office of the Registrar and Student Services, Registration Unit.

Students should carefully note the deadlines by which the forms must be in the Office of the Registrar and Student Services. (See Sessional Dates and Deadlines section.)

Off-Campus/Distance Education

OISE offers off-campus sections of some courses. However, because of a limited selection of courses, it may not be possible to complete all program requirements off-campus. Most off-campus courses are offered in a distance education mode, mainly online. For online courses, students must have regular access to a computer with internet.

Application Procedures

Application information is available at www.oise.utoronto.ca/orss.

Course Requirements

Course requirements are the same for both off- and on-campus students. Please consult the departmental program sections.

Students who have selected off-campus sections of courses by the deadline will receive details about the site location and dates and times of classes before the beginning of the course. Ensure that your U of T email is loaded onto the Student Record System, so that information can be sent. **Students are urged to select courses by the deadline. Courses may be cancelled if enrollment is low.**

Registration

Course selection and tuition fee payment (or fee deferral) constitutes official registration.

Part-time, off-campus students who have already been admitted to a degree program will be advised to refer to their fee account on ACORN and make payment when all admission conditions have been satisfied. Please refer to registration information which is emailed to students each year for appropriate dates and procedures.

Required Period of Full-Time Study

Many programs of study specify a period during which the student is required to be on campus and consequently in such geographical proximity as to be able to participate fully in the university activities associated with the program. This required period of full-time study provides the student with an opportunity to become immersed in the intellectual environment of the university. Full-time study requirements can be filled only through:

- a. consecutive Fall and Winter Sessions, i.e., September to December and January to April in the same academic year
- b. the Winter Session in one academic year followed by the Fall Session in the next academic year.

NOTE: Full-time study credit is not given for registration in the Summer Session.

Where full-time, on-campus study is required for a degree program, such study ordinarily begins in September. While it is possible to begin full-time study in January, the OISE department in which the program of study is being pursued must be in a position to offer that program beginning in January.

Research Methodology Courses

OISE has a great deal of expertise in the area of qualitative, quantitative and mixed research methodology. We offer a wide variety of research methodology courses through our various programs that range from introductory to advanced levels. We also offer courses that are specific to a particular topic or discipline. Many programs require students to take one or more methodology courses to complete their program of study. It is the student's responsibility to understand the requirements for their program. In some cases, it may be possible to take a research methodology course in another program or department to fulfill their program requirements but students should consult with their supervisor or faculty advisor before enrolling in any course outside of their program. Research methodology courses are flagged by an [RM] in the courses listed for each program.

Special Topics Courses

Each department also offers a number of Special Topics courses in specific areas not already covered in regular course offerings.

Students Requesting Consideration Due to Illness or Injury

Students who experience illness or injury and are requesting consideration are required to visit a physician and submit the University of Toronto "Verification of Student Illness or Injury Form" to OISE's Office of the Registrar and Student Services. Guidance for completion is included on the form itself. Students can download a copy of the form from the Office of the Registrar and Student Services website or they can pick one up from the ORSS on the 8th floor of the OISE Building. OISE students requesting consideration are asked to arrange an appointment with an advisor in the Office of the Registrar and Student Services (8th floor, 416-978-4300).

Study in Summer Session

During each term of the Summer Session (May-June and July-August), students eligible to register **full-time** may take two half-courses. **Part-time** students may take a maximum of one half-course in the Summer Session, one in either the First Term (May-June) OR one in the Second Term (July-August).

All PhD students, and EdD students who have completed one-year of full-time study, will register for the Fall, Winter and Summer Sessions when they register in September.

Travaux et thèses en français

La plupart des cours offerts à OISE sont en anglais. Cependant, une nouvelle spécialisation conjointe *Éducation, francophonies et diversité*, offerte au niveau des études supérieures, offre ses cours en français, sur place et/ou àdistance.

De plus, tous les étudiants et étudiantes inscrits à OISE peuvent remettre leurs travaux en français en prenant les dispositions nécessaires auprès des professeures et professeurs dont les noms apparaissent plus bas. Nous recommandons cependant aux étudiantes et étudiants de rencontrer ces professeures et professeurs au préalable pour en discuter, s'ils ou elles souhaitent remettre leurs travaux en français.

Les professeures et professeurs qui peuvent recevoir des travaux en français à OISE sont :

Department of Curriculum, Teaching and Learning

A. Gagné, T. Goldstein, N. Labrie, E. Piccardo, E. Le Pichon-Vorstman, K. Rehner, M-P. Lory

Department of Applied Psychology and Human Development J. Ducharme, M. Ferrari, J. Pelletier

Department of Social Justice Education

L. Bisaillon, D. Farmer, M. Heller, C.P. Olson

Voir la section *Interdepartmental Research Area* pour une description de la spécialisation conjointe *Éducation, Francophonies et Diversité*, sous la rubrique « Études en français à OISE».

Transcripts

A \$12 fee is charged for each copy of a transcript of record. These fees are subject to change.

Transcripts will not be issued for students whose fees payments are in arrears.

Transcripts may be ordered online from Student Web Services (www.rosi.utoronto.ca) or at the University of Toronto Transcript Centre, 100 St. George Street, Toronto, Ontario M5S 3G3.

Exception:

The Additional Qualification Program for Educators (including the Principals' Qualification Program)

Requests for AQ Records of Learning (2017 and onwards) should be made to the OISE Continuing and Professional Learning Office.

Requests for AQ Transcripts for studies previous to 2017 should be made to:

Office of the Registrar and Student Services

252 Bloor Street West, Room 8-225 Toronto, Ontario M5S 1V6 Telephone: 416-978-1684; Fax: 416-323-9964 Email: transcripts@oise.utoronto.ca

Withdrawal From an OISE Degree Program

In order to withdraw from an OISE degree program, students must submit the Program Withdrawal Form, signed by the Department, along with their student card, to the OISE Office of the Registrar and Student Services, Registration Team, Room 8-225. A rebate of fees, if any, will be determined by the date on which written notification of withdrawal is received by the Office of the Registrar and Student Services. Application for re-admission by a student who has withdrawn will be considered in competition with all other applicants.

Official Correspondence with Students

The University and its divisions may use the postal mail system and/or electronic message services (e.g., electronic mail and other computerbased on-line correspondence systems) as mechanisms for delivering official correspondence to students.

Official correspondence may include, but is not limited to, application for admission result notification, matters related to students' participation in their academic programs, important information concerning University and program scheduling, fees information, and other matters concerning the administration and governance of the University.

Postal Addresses and Electronic Mail Accounts

Students are responsible for maintaining and advising the University, on the University's student information system (ACORN) of a current and valid postal address as well as the address for a University-issued electronic mail account that meets a standard of service set by the Vice-President and Provost.

Failure to do so may result in a student missing important information and will not be considered an acceptable rationale for failing to receive official correspondence from the University.

University Rights and Responsibilities Regarding Official Correspondence

The University provides centrally-supported technical services and the infrastructure to make electronic mail and/or on-line communications systems available to students. University correspondence delivered by electronic mail is subject to the same public information, privacy and records retention requirements and policies as are other university correspondence and student records. The University's expectations concerning use of information and communication technology are articulated in the guidelines on Appropriate Use of Information and Communication Technology (available on the web site of the Office of the Vice-President and Provost:

http://www.provost.utoronto.ca/policy/use.htm)

Students' Rights and Responsibilities Regarding Retrieval of Official Correspondence

Students are expected to monitor and retrieve their mail, including electronic messaging account(s) issued to them by the University, on a frequent and consistent basis. Students have the responsibility to recognize that certain communications may be time-critical. Students have the right to forward their University-issued electronic mail account to another electronic mail service provider address but remain responsible for ensuring that all University electronic message communication sent to the official University-issued account is received and read.

Applied Psychology and Human Development

Applied Psychology and Human Development (APHD)

Codes:

- = Field
- Collaborative Specialization

Child Study and Education Program - MA

Counselling and Clinical Psychology Program

- Clinical and Counselling Psychology MA, PhD
 - Aboriginal Health MA, PhD
 - Addiction Studies MA, PhD
 - Aging, Palliative and Supportive Care Across the Life Course -MA, PhD
 - ° Community Development MA
 - Sexual Diversity Studies MA, PhD
 - Women and Gender Studies MA, PhD
- Clinical Psychology MA, PhD (see Graduate Department of Psychological Clinical Science, University of Toronto Scarborough)

Counselling Psychology Program

- Counselling and Psychotherapy MEd, EdD
 - ° Aboriginal Health MEd, EdD
 - Aging, Palliative and Supportive Care Across the Life Course -MEd, EdD
 - ° Community Development MEd
 - Sexual Diversity Studies MEd, EdD
 - ° Women and Gender Studies MEd, EdD
- Global Mental Health and Counselling Psychology MEd
- Guidance and Counselling MEd
 - Aboriginal Health MEd
 - Aging, Palliative and Supportive Care Across the Life Course -MEd
 - ° Community Development MEd
 - Sexual Diversity Studies MEd
 - Women and Gender Studies MEd

Developmental Psychology and Education Program - MEd, MA, PhD

- ° Educational Policy MEd, MA, PhD
- Neuroscience MA, PhD

School and Clinical Child Psychology Program - MA, PhD

For more information on APHD programs, please also see the School of Graduate Studies (SGS) Calendar.

For details about Collaborative Specializations, please also visit the SGS website.

Child Study and Education Program

Child Study and Education Program Master of Arts

The Master of Arts in Child Study and Education Program is offered at the Dr. Eric Jackman Institute of Child Study, a centre of professional teacher preparation and research in childhood and education, which includes a Nursery through Grade 6 Laboratory School.

The philosophy of this Program is based on the belief that successful teaching requires an understanding of how children's capacities, concerns, and behaviours change with age; how individual differences reflect developmental changes; and how social and physical environments influence children's development.

The Program introduces students to educational and developmental theory and research relevant to educational settings, showing how this research can inform classroom teaching. Students also learn how to objectively study children, using both practical assessment and formal methods of inquiry. These areas of knowledge combined with knowledge of effective teaching methods and learning environments result in educational practices that build on children's current levels of development.

Our non-thesis program requires two years of full-time study leading to a Master of Arts degree. Graduates are recommended to the Ontario College of Teachers for a **Certificate of Qualification**, which qualifies the holder to teach in the primary and junior divisions of Ontario schools.

The program offers two fields:

- 1. Practice-Based Inquiry (PBI) in Psychology and Educational Practice
- 2. Research-Intensive Training (RIT) in Psychology and Education

Field: Practice-Based Inquiry (PBI) in Psychology and Educational Practice

The field is based on the use of collaborative inquiry and data-based decision-making to enhance teachers' practice and student learning and success. This field will provide a foundation in the use of a broad range of information sources to address questions of practice using an inquiry cycle.

Field: Research-Intensive Training (RIT) in Psychology and Education

The field provides concurrent training in research methods and educational practice for elementary teacher certification. It supports the development of expertise in scientific examination of educational and psychological issues and highlights the integration between science and classroom practice. RIT students must complete a Major Research Paper equivalent to a Masters thesis.

NOTE: A full disclosure vulnerable-sector police check is required for certification by the Ontario College of Teachers and is required by various schools and boards of education for placements in both the first and second year of the program. Students are encouraged to begin the process of obtaining a vulnerable-sector police check in the spring before the beginning of the school year. Please see the General Information section for more information.

Admission Requirements

Admission to the two-year MA requires an appropriate bachelor's degree (usually a 4-year degree) with high academic standing (equivalent to at least a **mid-B or better** in the final year) from a recognized university. Applicants are also required to have experience working with groups of children, preferably in responsible positions. Normally an interview is required prior to admission.

Applicants should include the following information in addition to the standard application requirements (transcripts, resumé, letters of reference, proof of English language proficiency if applicable):

- A list of all experiences working with children, their duration, and whether they were on a paid or volunteer basis (include as part of resumé)
- A Statement of Intent including information about prior work with children and academic or research interests regarding children that have led to an interest in this program

For comprehensive application details, please see https://www.oise.utoronto.ca/orss/Admissions/index.html

Degree Requirements

The two-year MA requires the successful completion of the equivalent of 20 half-courses. Although a thesis paper is not required, students in the Research-Intensive Training field must complete a Major Research Paper.

Details of placements will likely be as outlined but are subject to change due to enrolment changes.

During the first year of study, students will complete three eight-week placements in:

1) a Kindergarten/early childhood classroom (exempt if already have an undergraduate degree in ECE)

- 2) a Grade 1-3 classroom
- 3) a Grade 4-6 classroom

Placements usually take place Monday to Thursday in the morning.

In their second year of study, students will complete an internship in an elementary classroom during one of the terms. Internships consist of full days on Monday and Tuesday and mornings only on Wednesday through Friday. The other term is an academic term. Students interested in teaching **French** may have the opportunity to complete a placement in a French Immersion setting, Core French classroom or a junior division placement where the teacher teaches French.

Students who wish to teach in the **Roman Catholic** Separate Schools of Ontario are required to take a religious education course in addition to their regular electives (fee applies). Students interested in this option should contact the Continuing and Professional Learning Office at OISE.

First Year Courses

The following required courses are to be taken:

APD2200Y Child Study: Observation, Evaluation, Reporting and Research APD2201Y Childhood Education Seminar I APD2210Y Introduction to Curriculum I: Core Areas APD2220Y Teaching Practicum APD2280H Introduction to Special Education and Adaptive Instruction

Students in the PBI field must also complete: APD1226H Foundations in Inquiry and Data-based Decision-Making.

Students in the RIT field must also complete: APD1209H: Research Methods and Thesis Preparation in APHD.

In addition, **two elective half-courses** must be completed prior to the start of the second year of the program.

NOTE: Students without undergraduate courses in child development must take APD1201H (Child and Adolescent Development) as one of their electives.

Second Year Courses

Academic Term:

The following required courses are to be taken:

APD2211H Theory and Curriculum I: Language and Literacy APD2212H Theory and Curriculum II: Mathematics APD2214H Curriculum and Pedagogies for Cross-Curricular Teaching

Internship Term:

The following required courses are to be taken:

APD2202H Childhood Education Seminar II: Advanced Teaching APD2221Y Advanced Teaching Practicum (full course)

Students in the PBI field must also complete APD2222H: Professional Practice Project: Role A (0.5) and APD2223H: Professional Practice Project: Role B (0.5) in the second year of the program.

Students in the RIT field must also complete APD2001Y: Major Research Paper in the second year of the program.

Registration in the second year is contingent upon successful completion of all first year work.

Depending on their career goals, students may wish to select courses and placements to focus on particular areas, such as Special Education, Early Learning, French.

Special Education

Students planning a career in special needs education may consider Special Education as a focused area of study.

All students interested in special education are encouraged to complete at least one of the recommended special education electives.

Early Childhood

Students interested in Kindergarten and Early Childhood programs may consider Early Childhood as a focused area of study. Such students are strongly encouraged to complete one recommended Early Childhood elective course, plus an internship in a Kindergarten class.

Combined Degree Programs

MA Child Study and Education Combined Degree Programs are designed for University of Toronto students interested in studying the intersections of their Bachelor's degree specialization, coupled with professional teacher preparation.

For a general description of Combined Degree Programs, see the School of Graduate Studies General Regulations section 1.4.3.

The following Combined Degree Programs are offered:

UTM Honours Bachelor of Science / Child Study & Education, MA

The Combined Degree Programs (CDP) for Honours Bachelor of Science at the University of Toronto Mississauga and the OISE Child Study and Education-MA are designed for students interested in studying the intersections of psychology and human development, coupled with professional teacher preparation.Students may apply studies in these areas towards professional training leading toteacher certification.

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

Every combination of degree programs listed below is understood as a unique Combined Degree Program.

The Combined Degree Programs between UTM and OISE are:

- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Exceptionality in Human Learning / Child Study and Education, Master of Arts
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Psychology / Child Study and Education, Master of Arts
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Psychology / Child Study and Education, Master of Arts

Further Information:

For more information about this Combined Degree Program, please refer to the School of Graduate Studies Calendar.

Counselling & Clinical Psychology Program

Counselling and Clinical Psychology Program

There are two fields offered in this Program:

- Clinical and Counselling Psychology (MA, PhD) offered by the graduate Department of Applied Psychology and Human Development, OISE, St. George campus
- Clinical Psychology (MA, PhD) offered by the graduate Department of Psychological Clinical Science, University of Toronto Scarborough (UTSC)

Field: Clinical and Counselling Psychology (MA, PhD)

The field in Clinical and Counselling Psychology is offered primarily by the OISE Department of Applied Psychology and Human Development. This field is based on a biopsychosocial model with a focus on diversity, and shares an emphasis with the Clinical Psychology field on assessment and the treatment of psychopathology in adults.

Clinical and Counselling Psychology - Master of Arts (MA)

This MA program is designed for applicants interested in working as researchers or practitioners in a variety of psychological and educational settings. The PhD curriculum builds on the MA foundation and the MA fulfills the requirements for entry into the Clinical and Counselling PhD.

The MA is taken on a full-time or part-time basis. However, students in the part-time program will be required to complete one year of full-time study to fulfil their degree requirements.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the Department of Applied Psychology and Human Development's additional admission requirements stated below:

- An appropriate bachelor's degree in psychology or any appropriate bachelor's degree that would contain the psychology requirement equivalent (defined as 6.0 full-course equivalents [FCEs] in psychology, including 0.5 FCE in research methods, 0.5 FCE in statistics, and at least 3.0 FCEs at the second, third and fourth-year levels).
- Satisfactory scores on the General and Subject (Psychology) tests of the General Record Examination (GRE) (Institution code: 0982)
- A standing equivalent to a University of Toronto A- or better in the final year
- Most successful applicants will have evidence of relevant professional and research experience

Program Requirements

The MA consists of 4.5 FCEs of total coursework:

- APD1203Y Practicum I: Interventions in Counselling Psychology and Psychotherapy (500 hours of practicum)
- APD1204H Personality Theories **OR** APD1265H Advanced Topics in Social and Personality Development
- APD1208Y Individual Cognitive and Personality Assessment and Practicum
- APD1219H Ethical Issues in Professional Practice in Psychology and Psychotherapy
- APD1228H Individual and Group Psychotherapy: Families and Couples Counselling OR APD1261H Group Work in Counselling and Psychotherapy (or an equivalent course)
- APD1263H Research Methods in Counselling and Clinical Psychology
- JOI1288H Intermediate Statistics and Research Design
- a master's thesis

Full-time option: Full-time on-campus study is required from September to April, which represents the Fall and Winter sessions. Normally, 1.5 FCEs are taken in each of the Fall and Winter sessions and a maximum of 1.0 FCE in the Summer session. Under this option, it is expected that all degree requirements will be completed within two years.

Part-time option: For this option, students can register as part-time students at the beginning of their program. However, they will be required to register as full-time students for one year of the program. In this option, students will normally take 1.0 FCE annually during the beginning of their program and 1.5 FCEs in each of the Fall and Winter sessions in their year of full-time study. Under this option, it is expected that all degree requirements will be completed within two to three years, up to a maximum of six years.

Clinical and Counselling Psychology - Doctor of Philosophy (PhD)

The principal aim of this degree program is the development of research and theoretical knowledge in clinical and counselling psychology, skills in assessment and diagnosis of psychopathology, advanced intervention skills, knowledge of research and statistical analysis, and knowledge and training in professional issues. Students are expected to conduct advanced research and to write and defend a doctoral thesis. Graduates will be prepared to assume a variety of positions in psychological teaching, research, and practice in universities, hospitals, and community settings and agencies offering psychological services, and in university or college counselling centres. This program is intended to prepare students for registration with the College of Psychologists of Ontario (CPO).

The Counselling and Clinical Psychology program offers both a full-time and flexible-time PhD, and progress in the program will be reviewed annually.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the Department of Applied Psychology and Human Development's additional admission requirements stated below.

Full-Time PhD

The PhD in Counselling and Clinical Psychology (Clinical and Counselling Psychology field) requires the following:

- An appropriate bachelor's degree in psychology or any appropriate bachelor's degree that would contain the psychology requirement equivalent (defined as 6.0 full-course equivalents [FCEs] in psychology, including 0.5 FCE in research methods, 0.5 FCE in statistics, and at least 3.0 FCEs at the second, third and fourth year levels), with a standing equivalent to A- or better in the final year.
- A University of Toronto MA degree with specialization in Clinical and Counselling Psychology with a grade of **A- or better**, or its equivalent.

Flexible-Time PhD

Applicants to the flexible-time PhD option are accepted under the same admission requirements as applicants to the full-time PhD option. However, in addition, applicants to the flexible-time PhD should demonstrate that they are active professionals engaged in activities relevant to their proposed program of study.

Program Requirements

A minimum of 5.0 FCEs:

- 2.5 FCEs in Counselling and Psychotherapy: APD3215H Advanced Psychotherapy Seminar; APD3217Y Advanced Practicum in Clinical and Counselling Psychology (600-hour practicum); and APD3268Y Internship in Clinical and Counselling Psychology (1,600hour internship—arrangements must be made in consultation with the Coordinator of Internship and Counselling Services)
- 1.0 FCE in Psychology Measurement/Assessment and Diagnosis: APD3225H Assessment and Diagnosis of Personality and Psychopathology; and

APD3260H Psychodiagnostic Systems

- 1.0 FCE in Advanced Research Methods:
 0.5 Advanced level statistics course (in consultation with supervisors). Courses can be drawn from those offered at OISE or other faculties with the permission of the instructor; and APD3202H A Foundation of Program Evaluation in Social Sciences [RM]
- 0.5 FCE in History and Systems Psychology: APD3204H Contemporary History and Systems in Human Development and Applied Psychology
- **Compehensive examination:** In addition to normal course requirements, students will complete two comprehensive components. First, a manuscript for publication and presentation at a peer-review conference, normally in the first-year of the program. Second, students will be examined systematically in general psychology and in

professional psychology. The examination will normally be taken at the end of the second year of full-time study.

• **Doctoral dissertation:** All students must develop, complete, and defend in a Doctoral Final Oral Examination a doctoral dissertation supervised by a full-time member of the Clinical and Counselling Psychology faculty. The content of such dissertation research may address theoretical issues applicable to clinical and counselling concerns and practice, relate to the development of programs in a variety of educational or applied settings, or in some other way contribute to the development and practice of clinical and counselling psychology.

Full-time PhD students must complete their degree within six years. Flexible-time PhD students must complete their degree within eight years. Students must register continuously and pay the full-time fee until all degree requirements have been fulfilled. Students cannot transfer between the full-time and flexible-time PhD options.

The Canadian Psychological Association

The PhD program in Counselling and Clinical Psychology is accredited by the Canadian Psychological Association (CPA) through to 2021-22 in both Counselling, and Clinical Psychology program categories.

The College of Psychologists of Ontario and Preparation for Professional Practice

Students whose plans include preparation for professional practice in psychology should note the following:

The practice of psychology in the province of Ontario is regulated under the Statute Law of Ontario. Graduation from a doctoral or master's degree program or from any graduate program in psychology does not in itself qualify a person to practice as a psychologist or a psychological associate. Professional practice of psychology in Ontario is regulated by the College of Psychologists of Ontario. The College examines candidates for registration as Psychologists and Psychological Associates in Ontario. The MA in Counselling and Clinical Psychology is designed to meet the academic requirements for registration as a Psychological Associate. The PhD in Counselling and Clinical Psychology is designed to meet the academic requirements for registration as a Psychologist. At the discretion of the College, courses other than those required by the program may be required for certification.

Further information is available from:

The Registrar College of Psychologists of Ontario 110 Eglinton Avenue West, Suite 500 Toronto, Ontario M4R 1A3 Telephone: 416-961-8817 Telephone: 1-800-489-8388 Fax: 416-961-2635 E-mail: cpo@cpo.on.ca

Field: Clinical Psychology (MA, PhD)

The field in Clinical Psychology is offered primarily by the Department of Psychological Clinical Science at UTSC. A two-year Masters of Arts and five-year Philosophy degree program is designed for applicants interested in a career as a clinical psychologist based on the Clinical Science model of training. Graduate training in Clinical Psychology at UTSC prepares graduates primarily for research careers as psychological clinical scientists in university and academic medical settings. For more information on the Clinical Psychology Field, visit the following website or contact the Department directly:

Web: www.utsc.utoronto.ca/psych/clinical-psychology Email: clinical-psych@utsc.utoronto.ca Telephone: (416) 208-4867

Department of Psychological Clinical Science

University of Toronto Scarborough Science Wing, Room SW427D 1265 Military Trail Toronto, Ontario M1C 1A4 Canada

Clinical Psychology - Master of Arts (MA)

The full-time, two-year MA program is designed for applicants interested in working as researchers or practitioners in a variety of psychological and educational settings. This program enables students to apply for registration with the College of Psychologists of Ontario (CPO) as a Psychological Associate. It also meets the needs of students who plan to apply to the PhD program in Clinical Psychology.

Minimum Admission Requirements

For admission requirements, please refer to the SGS Calendar.

Program Requirements

For program requirements, please refer to the SGS Calendar.

Clinical Psychology - Doctor of Philosophy (PhD)

The Clinical Psychology program is offered on a full-time basis. Progress in the program will be reviewed annually. This program is intended to meet the registration requirements of the College of Psychologists of Ontario at the doctoral level.

Minimum Admission Requirements

For admission requirements, please refer to the SGS Calendar.

Program Requirements

For program requirements, please refer to the SGS Calendar.

Counselling Psychology Program

Counselling Psychology Program

The Counselling Psychology Program has three fields:

- Counselling and Psychotherapy (MEd, EdD)
- Global Mental Health and Counselling Psychology (MEd)
- Guidance and Counselling (MEd)

Field: Counselling and Psychotherapy

Counselling and Psychotherapy - Master of Education (MEd)

This degree program provides individuals with the opportunity to learn

and develop counselling skills appropriate for a variety of work settings. Students are encouraged to develop their courses and practicum learning experiences to suit their own goals. Examples of the types of goals for which suitable programs of study could be developed are adult counselling and psychotherapy, college and university counselling centres, career counselling, geriatrics counselling, multicultural and diversity counselling, and community mental health and family life centres. The program of study provides students with the basic preparation for certification as a Certified Canadian Counsellor (CCC) with the Canadian Counselling & Psychotherapy Association (CCPA) and as a registered Psychotherapist with the College of Registered Psychotherapists of Ontario.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the Department of Applied Psychology and Human Development's additional admission requirements stated below:

- An appropriate bachelor's degree of any background or discipline, with a grade equivalent to a B+ or better in the final year, from a recognized university.
- At least one year of relevant experience.

Program Requirements

The MEd in Counselling Psychology (Counselling and Psychotherapy field) consists of 5.0 full-course equivalents (FCEs), as follows:

- APD1202Y Theories and Techniques of Counselling and Psychotherapy
- APD1203Y Practicum I: Interventions in Counselling Psychology and Psychotherapy
- APD1214H Critical Multicultural Practice: Diversity Issues in Counselling and Psychotherapy (prerequisite: APD1202Y and corequisite: APD1203Y)
- APD1219H Ethical Issues in Professional Practice and Psychotherapy
- APD1260H Family Therapy **OR** APD1261H Group Work in Counselling and Psychotherapy
- 1.5 FCEs in electives. Recommended electives: One of APD1266H Career Counselling and Development: Transition from School to Work OR APD1268H Career Counselling and Development: Transitions in Adulthood
- A comprehensive examination
- A practicum. Arrangements regarding a practicum placement must be made in consultation with the Director of Clinical Training.

Counselling and Psychotherapy - Doctor of Education (EdD)

Counsellor training in this degree program emphasizes the role of the counsellor in the educational system, the acquisition of effective supervisory and consultative skills, and the development and assessment of student counselling services in addition to the advanced study of counselling theory and practice. Graduates will be prepared to take leadership positions in the field of educational counselling; as educators in colleges and institutes of education; as directors and coordinators of school guidance programs; as specialists in the provision of counselling related, inservice training for school personnel; and as providers of advanced levels of personal counselling to school, college, and related populations.

This program will be especially attractive to individuals who have demonstrated a career commitment to the provision of counselling services in an educational and community setting. This professional doctorate is designed to prepare students to refine and build on professional knowledge and practice to support the development of scholar-practitioners to be leaders in their fields of professional practice.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the Department of Applied Psychology and Human Development's additional admission requirements stated below:

- A bachelor's degree: an appropriate bachelor's degree of any background or discipline from a recognized university, with high academic standing
- A master's degree: an MA or MEd degree in Counselling Psychology or School and/or Clinical Child Psychology from the University of Toronto with a grade of **B+ or better**, or its equivalent from a recognized university.
- The applicant must have professional experience and an interest to increase and advance their knowledge of counselling and psychotherapy to become leaders in their fields.
- Applicants who hold an MEd or other non-thesis master's degree must submit evidence of their ability to identify a research or development problem, to design and conduct a study or project, and to report the findings or results, all in a rigorous manner. This constitutes a Qualifying Research Paper (QRP).

Program Requirements

All students are required to take courses related to the development of advanced competence in counselling, psychotherapy and mental health theory and practice, and become sophisticated scholar-practitioners in these and related fields.

The EdD program consists of a minimum of 5.5 full-course equivalents (FCEs), including practicum and internship, and thesis (dissertation in practice). The courses are as follows:

- APD3115H Research Proseminar in Counselling and Pscyhotherapy (0.5 FCE)
- APD3215H Advanced Psychotherapy Seminar (0.5 FCE)
- APD3261H Supervision Practice (0.5 FCE)
- APD3217Y Advanced Practicum in Clinical and Counselling Psychology (0.5 FCE)
- APD3270H EdD Internship (0.5 FCE)
- One course from each of the three groupings below.
 One of:

APD3178H Advanced Cognitive Behaviour Therapy (0.5 FCE), or APD3160H Advanced Family Therapy (0.5 FCE)

And one of:

APD3260H Psychodiagnostic Systems (0.5 FCE), or 0.5 FCE elective in special focus of interest

And one of:

APD3201H Qualitative Research Method in Applied Psychology and Human Development (0.5 FCE), ${\rm or}$

APD3202H A Foundation of Program Evaluation in Social Sciences [RM] (0.5 FCE), ${\rm or}$

APD3228H Mixed Method Research Design in Social Sciences [RM] (0.5 FCE)

- In addition, students must take 1.0 FCE in their specific area of focus: *OPTION 1:* Counselling & Psychotherapy for Adults APD3163H Advanced Multicultural Issues in Counselling (0.5 FCE) 0.5 FCE elective in special focus of interest *OPTION 2:* Counselling and Psychology for Schools and Youth APD5284Y Assessment and Intervention with Culturally and Linguistically Diverse Children, Youth and Families (1.0 FCE)
- Thesis (dissertation in practice): complete a thesis (dissertation in practice), the aim of which is to ensure excellent knowledge of

counselling and psychotherapy theory, practice and policy for professionals working with adults or children/youth to function as leading scholar-practitioners. The thesis (dissertation in practice) should be: a) well-conceived, original and likely to make a sustained contribution to mental health practice; b) involve creativity, innovative methods and techniques and have the potential to improve practice; c) is exemplary, sets high standards in the field and can be emulated and; d) has the potential for significant public impact. The focus of the thesis (dissertation in practice) is expected to be on contributions to field development or to innovations in practice. The main criteria for evaluation will be those applied to creative professional activity. Students will defend their thesis (dissertation in practice) at a Final Oral Exam.

- **Practicum:** complete a 500-hour practicum in conjunction with the doctoral practicum course APD3217Y (before the Final Oral Exam)
- Internship (APD3270H): complete 500 hours of internship. All internship arrangements must be made in consultation with the Director of Clinical Training. Consistent with current program guidelines and practice, the internship is typically completed after the Final Oral Exam.
- Optional additional practicum: Students may choose to take an optional continuous practicum (APD3271H Additional PhD Practicum) in conjunction with the required doctoral practicum course APD 3217Y Advanced Practicum in Clinical and Counselling Psychology. Find out more from the department.

The EdD is taken on a full-time basis. Students must maintain continuous registration full-time and pay the full-time fee until all degree requirements, including the thesis (dissertation in practice), are completed. Students must complete their degree within six years.

Students cannot normally transfer between EdD and PhD programs.

Field: Global Mental Health and Counselling Psychology (MEd)

This MEd degree program provides individuals with the opportunity to learn and develop skills appropriate for the field of mental health and counselling psychology and will prepare students to work in a variety of applied settings, including educational, vocational, and mental health globally. This degree program is ideally suited to students interested in an international perspective of mental health and counselling. This field will not lead to registration as a Certified Canadian Counsellor with the Canadian Counselling and Psychotherapy Association, nor will it provide registration with the College of Psychotherapists in Ontario. This degree is cohort based and must be pursued full-time.

Minimum Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the additional admission requirements of the Department of Applied Psychology and Human Development stated below:

- An appropriate bachelor's degree, with a grade equivalent to a University of Toronto **B+ or better** in the final year, from a recognized university.
- At least one year of relevant experience.
- Normally, an interview is required prior to admission.

Program Requirements

5.0 full-course equivalents (FCEs), as follows:

- APD1902H Theories and Techniques of Counselling in a Global Context
- APD1219H Ethical Issues in Professional Practice and Psychotherapy
- APD1282H Introduction to Global Mental Health and Counselling

Applied Psychology and Human Development

Psychology

- APD2293H Interpretation of Educational Research
- APD1228H Individual and Group Psychotherapy: Families and Couples Counselling
- APD1277H Global Indigenous Healing in Counselling and Psychotherapy
- APD1268H Career Counselling & Development: Transitions in Adulthood
- APD5000H Special Topics in Applied Psychology and Human Development: Master's Level
- APD1278H Cognitive Theory
- APD1283H Peer and Video-based counselling with Practicum Fieldbased Learning in Global Mental Health

Field: Guidance and Counselling

Guidance and Counselling - Master of Education (MEd)

The MEd degree program helps meet the need for well prepared practitioners in the field of guidance and counselling in schools. Therefore, strong preference for admission to this degree program is given to experienced teachers who are interested in specializing in guidance and counselling in the schools. The program of study provides students with the basic preparation for certification as a Certified Canadian Counsellor (CCC) with the Canadian Counselling and Psychotherapy Association (CCPA). Students may pursue the MEd degree on a full-time or part-time basis.

Minimum Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. Applicants must also satisfy the Department of Applied Psychology and Human Development's additional admission requirements stated below:

- An appropriate bachelor's degree, with a grade equivalent to **B+ or better** in the final year, from a recognized university.
- Teacher certification

Program Requirements

The MEd consists of 5.0 full course equivalents (FCEs) as follows:

- APD1202Y Theories and Techniques of Counselling and Psychotherapy
- APD1203Y Practicum I: Interventions in Counselling Psychology and Psychotherapy
- APD1214H Critical Multicultural Practice: Diversity Issues in Counselling and Psychotherapy (prerequisite: APD1202Y and corequisite: APD1203Y)
- APD1219H Ethical Issues in Professional Practice and Psychotherapy
- APD1260H Family Therapy or APD1261H Group Work in Counselling and Psychotherapy
- APD1262H Educational Psychological Testing for Counselling
- APD1266H Career Counselling and Development: Transition from School to Work
- 0.5 FCE in electives
- A comprehensive examination
- The program of study cannot be reduced because of guidance certificates held.

Interprogram Courses

The following courses are accepted for credit in the Counselling Psychology program and will satisfy that program's specialization requirements. For descriptions, see the relevant programs. APD1209H Research Methods and Thesis Preparation in Human
Development and Applied Psychology
JOI1287H Introduction to Applied Statistics
JOI1288H Intermediate Statistics and Research Design
APD3204H Contemporary History and Systems in Human Development
and Applied Psychology
CTL1602H Introduction to Computers in Education
LHA1105H Introduction to Qualitative Research: Part I
LHA1106H Introduction to Qualitative Research: Part II
LHA1109H Creative Empowerment Work with the Disenfranchised
LHA1111H Working with Survivors of Trauma

Developmental Psychology & Education Program

Developmental Psychology & Education Program

Master of Arts

The MA degree program is designed primarily for students who wish to pursue a career in research, university or community college teaching, government, school boards and educational organizations. As an apprenticeship approach is favoured, students are expected to become closely involved in the research of their supervisor.

Admission Requirements

Admission to the MA program requires an appropriate four-year bachelor's degree with high academic standing (equivalent to **A- or better**) from a recognized university. Although most applicants will have a degree in Psychology, applicants with a four-year bachelor's degree in another discipline relevant to their specific program of study, are also eligible to apply for admission. In addition to the required academic and professional letters of recommendation, applicants are requested to submit a second academic letter of recommendation.

Degree Requirements

The MA is comprised of four half-courses and a thesis and is undertaken on a full-time basis.

Required courses:

APD1209H Research Methods and Thesis Preparation in Human Development and Applied Psychology [RM] JOI1288H Intermediate Statistics and Research Design [RM]

In consultation with the student's advisor, students must take two electives (2 half-courses) from the MA courses listed in the Departmental Guidelines menu, which may include APD2252H-Individual Reading and Research in Human Development and Applied Psychology.

Students who have not had a previous course in human development are required to take APD1201H (Child and Adolescent Development) or an equivalent in addition to their four half-courses. Students who have not had a previous course in statistics are required to take JOI1287H (Introduction to Applied Statistics) or an equivalent in addition to their four half-courses.

Master of Education

The MEd degree program is designed mainly for students who are

teaching in the school system or working in early childhood education settings, in community literacy programs or in settings with children or adults with disabilities. The program is intended to help students reflect on their practice and to further the development of their professional skills by integrating theory and practice.

Admission Requirements

Admission to the MEd program requires an appropriate four-year bachelor's degree with an academic standing equivalent to a **mid-B or better** (in the final year) from a recognized university. Applicants often possess a teaching certificate and at least one year of relevant professional experience. Applicants are required to submit two letters of recommendation (one academic and one professional).

Degree Requirements

The MEd program of study is comprised of ten half-courses and may be undertaken on a full- or part-time basis. Required courses (to be taken in the first year) are:

APD1200H Foundations of Human Development and Education APD2293H Interpretation of Educational Research [RM]

Doctor of Philosophy

The PhD degree program emphasizes knowledge in disciplines related to theory and research in the area of developmental psychology and education. It is designed for students who wish to pursue a career in university or community college teaching, and for careers that require advanced skills in research and evaluation or policy development. An apprenticeship approach is taken, wherein students are expected to become closely involved in the research of their supervisor.

The Developmental Psychology and Education program offers both a fulltime and a flexible-time PhD program option. Applicants must declare the option for which they are applying. Only applicants who are employed in full-time professional work relevant to their field of study are eligible for the flexible-time program option (see below).

The DPE Program also offers a doctoral degree with an emphasis on Early Learning which is undertaken in a cohort model. The Emphasis is an option for all PhD students, but is not offered every year. Full-time PhD students interested in the emphasis on Early Learning should consult the Graduate Coordinator.

Admission Requirements

Admission to the full-time PhD degree program requires an appropriate bachelor's degree and a master's degree in Developmental Psychology, Education, Cognitive Psychology, Applied Developmental Psychology or Child Study with high academic standing (equivalent to an A- or better in the master's degree) from a recognized university. Applicants with master's degrees in other disciplines may be eligible to apply for admission, but may have to complete additional courses to fulfill master's level requirements equivalent to the Master of Arts in Developmental Psychology and Education. Students who have not done a master's thesis must submit a Qualifying Research Paper prior to final admission to the degree program. Applicants to the flexible-time PhD option are accepted under the same admission requirements as applicants to the full-time PhD option. However, in addition, applicants to the flexible-time PhD must include in their statement of intent that they are currently in a career related to the proposed field of study, have a desire to continue with their current career, and have the capacity to secure blocks of time to enable concentrated study (e.g., through the employer's leave policy or study incentive system). In addition to the required letters of recommendation, applicants are requested to submit a second academic letter of recommendation.

Degree Requirements

Degree requirements for both full-time and flexible-time programs are the same. The PhD program of study is comprised of four half-courses (2.0 full-course equivalents [FCEs]), a comprehensive requirement and a thesis. Required courses (to be taken in the first year unless taken at the Masters level) are:

- APD3200H Research Proseminar on Human Development and Applied Psychology
- 0.5 FCE advanced statistics either one listed as JOI in the departmental course listing or an alternate course to be approved by the Developmental Psychology and Education program chair
- 1.0 FCE electives: courses should be chosen in consultation with the faculty advisor.

Students who have insufficient background in developmental psychology are required to take APD1201H (Child and Adolescent Development) or an equivalent course in addition to their six half-courses.

Students who have not taken the equivalent of JOI1288H (Intermediate Statistics and Research Design) are required to take that course in addition to their four half-courses.

Full-time PhD students must complete their degree within six years. Flexible-time PhD students must complete their degree within eight years. Students must register continuously and pay the full-time fee until all degree requirements have been fulfilled. Students cannot transfer between the full-time and flexible-time PhD options.

Emphasis: Early Learning

Students wishing to complete the emphasis in Early Learning will include the following courses (2.0 full-course equivalents [FCEs]) in their overall PhD program:

- APD3200H Researching Pro-Seminar on Human Development & Applied Psychology;
- APD3273H Researching Early Learning (an overview course of quantitative and qualitative methodology which meets the requirements of an intermediate or higher-level statistics course required of all Developmental Psychology and Education students);
- APD1211H Psychological Foundations of Early Development and Education
- APD3274H Early Learning and Thesis Development

Students who complete the emphasis requirements will receive a letter of completion from the department.

School & Clinical Child Psychology Program

School & Clinical Child Psychology Program Master of Arts

The MA degree program in SCCP is designed to meet the academic requirements of the College of Psychologists of Ontario for registration as a Psychological Associate. The focus of the program is both academic and applied. In the first year, students learn to do a psychoeducational assessment in the OISE Psychology Clinic. In the second year, students have a practicum experience of a minimum of 250 hours. Students also complete an MA thesis.

Admissions Requirements

Admission to the MA requires an appropriate four-year bachelor's degree in Psychology with high academic standing (equivalent to at least A- or better) from a recognized university or its equivalent defined as a minimum of six full courses (or equivalent) in psychology, including three full courses (or equivalent) in psychology at the senior level (third or fourth year) and one full course (or equivalent) in research methods/statistics. Applicants will have evidence of relevant professional experience and research experience. Applicants are requested to submit in addition to two academic letters of recommendation, a third letter from an applied setting.

Degree Requirements

The MA program involves two years of full-time study and is comprised of 10 half-courses and a thesis.

Required courses to be taken in the first year, are:

- APD1205H Ethical Issues in Applied Psychology
- APD1215H Psychological Assessment of School-Aged Children
- APD1216H Psychoeducational Assessment
- APD1285H Psychology and Education of Children with Learning Disabilities

Required courses to be taken in the second year, are:

- APD1218H Seminar and Practicum in Assessment
- APD1236H Developmental Psychopathology

Required courses to be taken in the first or second year are:

- APD1222H Approaches to Psychotherapy-Lifespan
- JOI1288H Intermediate Statistics and Research Design
- 0.5 FCE APD3240H Advanced Social and Emotional Assessment Techniques
- 0.5 FCE in Cognitive/Affective bases of behaviour from an approved course listing. Students who have taken one full course or two half courses in cognitive/affective bases of behaviour at the undergraduate level approved by the program may substitute an elective course for this requirement. If students have not fulfilled this requirement at the undergraduate level, in consultation with their advisor, they should choose one of the following or an equivalent graduate course in the cognitive/affective bases of behaviour:

APD1234H Foundations of Cognitive Science APD1237H Cognitive Development and Learning JDS1233H Cognitive Development and Applications

For students who have not taken a previous child development course in their undergraduate degree program, APD1201H (Child and Adolescent Development) must be taken in addition to the other requirements. For students who have not taken a third or fourth year statistics course or its equivalent as part of their undergraduate degree program, JOI1287H (Introduction to Applied Statistics [RM]) must be taken in addition to the other requirements. Students should refer to the Practicum and Internship Policy and Placement Handbook for a description of the evaluation processes and criteria for practicum placements.

Doctor of Philosophy

Like the MA above, the PhD degree program is intended to prepare the student for psychological work with children in schools, clinics, and research settings. Graduates of the PhD will assume positions of greater professional and administrative responsibility than will graduates of the MA. They will be engaged in activities that put a premium on the knowledge of psychological principles and the ability to use them in a systematic way. The PhD is intended to meet the academic requirements for registration as a Psychologist.

Admission Requirements

Admission to the PhD requires an appropriate bachelor's degree in Psychology, and an MA in School and Clinical Child Psychology or its equivalent. The usual admission standard is standing equivalent to an Aor better (in the master's degree) from a recognized university. A limited number of outstanding applicants holding equivalent bachelor's and master's degrees in Psychology from elsewhere may be considered. However, if the MA was not equivalent to the University of Toronto MA in School and Clinical Child Psychology, the student will be required to take additional courses to receive equivalent training.

1.0 FCE at the second, third or fourth year undergraduate level or 0.5 FCE at the graduate level, in *each* of the following cognate areas: Cognitive/Affective Bases of Behaviour, Social Bases of Behaviour, Biological Bases of Behaviour and History and Systems of Psychology is required.

NOTE: Although students in the MA in SCCP are given priority over other applicants when applying to the PhD, continuation from the MA to the PhD is not automatic. Demonstration of a high level of competence and commitment is required.

Applicants are required to submit two academic and one professional letter of recommendation.

Degree Requirements

The PhD program of study is comprised of eleven half-courses (including a doctoral practicum course and a 1,600 hour internship), a comprehensive examination, a doctoral dissertation, and must be undertaken on a full-time basis. Students are expected to:

- ٠ complete the comprehensive examination by the end of Year 3
- have successfully completed all coursework, passed the comprehensive examination and have either their dissertation or their first dissertation draft completed, prior to commencing their internship
- · consult the Clinical Director of the School and Clinical Child Psychology Program to arrange their practicum placement and internships.

Students are expected to obtain a CPA accredited internship. To fulfill this requirement, students should anticipate that they will be required to move to a different location for their internship year.

Students should refer to the Practicum and Internship Policy and Placement Handbook for a description of the evaluation processes and criteria for practicum and internship placements.

Requirements:

- APD3202H A Foundation of Program Evaluation and Social Sciences
- APD3222H Approaches to Psychotherapy Across the Lifespan
- APD3241H Seminar and Practicum in Assessment and Intervention with Children (normally taken in Year 2 of the Program). The practicum portion of APD3241H consists of 500 hours (two days a week from September to June) and is normally taken in a clinical setting.
- APD3260H Psychodiagnostic Systems
- APD5284Y Assessment and Intervention in Multicultural/Bilingual Contexts
- 0.5 FCE from the Psychosocial Interventions course menu:
- APD3231H Psychodynamic Bases of Therapy

- APD6000H Special Topics in Applied Psychology and Human Development: Doctoral Level--Advanced Interventions for Family Violence and Related Trauma

- APD3255H Systemic Family Therapy for School and Clinical Child Practice

1.0 FCE elective course

- A comprehensive examination
- A doctoral dissertation
- APD3242Y Internship in School and Clinical Child Psychology (The internship consists of a 1,600-hour placement, normally taken on a full-time basis over the course of a year near the end of the student's program.)

In addition, for each missing cognate course requirement

(Cognitive/Affective, Social, or Biological Bases of Behaviour), students are required to take a 0.5 FCE course from the applicable course menus below. Students may use their elective course to cover one of these requirements.

Social Bases of Behaviour

- APD3205H Social and Moral Development
- APD3221H Cross Cultural Perspectives on Children's Problems

Biological Bases of Behaviour

- APD3286H Developmental Neuropsychology
- APD3297H Biological and Psychological Foundations of Low Incidence Disorders

Normally, APD3222H is taken in the first year of the PhD, APD3241H in the second year of the PhD, and APD3242Y in the final year of the PhD.

In addition to these requirements, students who have not had an advanced undergraduate or graduate course on history and systems of psychology should take APD3204H (Contemporary History of Systems in Human Development and Applied Psychology) or an equivalent offered in the psychology department at the University of Toronto. Early in their program, students will take APD1201H (Childhood and Adolescent Development) if they have not taken a child development course at the undergraduate level. Please consult your faculty advisor for more information.

NOTE: Full-time PhD students must complete their degree within six years. Students must register continuously and pay the full-time fee until all degree requirements have been fulfilled.

The Canadian Psychological Association

The PhD program in School and Clinical Child Psychology is accredited by the Canadian Psychological Association (CPA) through to 2019-20 in both School, and Clinical Psychology program categories.

The College of Psychologists of Ontario and Preparation for **Professional Practice**

Students whose plans include preparation for professional practice in psychology should note the following:

The practice of psychology in the province of Ontario is regulated under the Statute Law of Ontario. Graduation from a doctoral or master's degree program or from any graduate program in psychology does not in itself qualify a person to practice as a psychologist or a psychological associate. Professional practice of psychology in Ontario is regulated by the College of Psychologists of Ontario. The College examines candidates for registration as Psychologists and Psychological Associates in Ontario. The MA in School and Clinical Child Psychology is designed to meet the academic requirements for registration as a Psychological Associate. The PhD in School and Clinical Child Psychology is designed to meet the academic requirements for registration as a Psychologist. At the discretion of the College, courses other than those required by the program may be required for certification.

Further information is available from: The Registrar

College of Psychologists of Ontario

110 Eglinton Avenue West, Suite 500 Toronto, Ontario M4R 1A3 Telephone: 416-961-8817 Telephone: 1-800-489-8388 Fax: 416-961-2635 E-mail: cpo@cpo.on.ca

Applied Psychology and Human Development Courses

APD1200H Foundations of Human Development and Education

All students of human development are interested in two questions: What develops? What influences development? In this course we are also interested in a third question: What is the role of formal education in human development? This course will provide an opportunity for students to construct an overall perspective on development and education, and to be introduced to the main areas of expertise among the faculty. Staff

APD1201H Child and Adolescent Development

This course addresses issues and developmental changes in children and the factors involved in child development. Infancy, the preschool period, early school years, intermediate years, and adolescence are covered. Clinical and/or educational issues may be covered in some sections of this course. K. Lee and Staff

APD1202Y Theories and Techniques of Counselling and Psychotherapy

An appraisal of a number of basic theories of counselling and approaches to inducing client change. Full-time Guidance and Counselling students may take APD1202Y concurrently with APD1203Y. Counselling students will have priority for enrolment in this course. Staff

APD1203Y Practicum I: Interventions in Counselling Psychology and Psychotherapy

This course is intended to provide students with basic skills in clinical assessment and counselling interventions. Among others, issues related to the assessment of risk, history taking, clinical formulation, and the relationship between assessment and intervention will be addressed. Basic counselling interventions such as empathic responding, exploration of client's affect and cognitions, and problem solving will be explored. The course emphasizes the therapeutic relationship as well as the importance of ethical and legal issues in the provision of therapy. While the course presents didactic material, students have extensive opportunity to role play, and self-knowledge as well as issues related to boundary maintenance, power relationships in the provision of therapy and future self-development are also examined. This course involves sequenced skill training, with extensive counselling simulation and supervision of practice in a field setting. In addition to regular class meetings and time spent in group supervision with the instructor, M.Ed. students in Counselling are required to be in attendance one full day per week at their practicum settings. Some students may spend two full days in their practicum setting. MA students are required to be in attendance at least 2 full days per week at their practicum settings. All full- and parttime students must arrange their practica in consultation with the department's Coordinator of Internship and Counselling Services. Continuing students should plan to contact the Coordinator by March 15, and new students by May 15, in order to arrange the best match between student needs and field placement availability. The Counselling

committee reserves the right to make any final decisions when questions arise concerning the placement of a student in a setting.

- Prerequisite: APD1202H, for Counselling students only. Full-time Counselling students may take APD1203Y concurrently with APD1202H.
- NOTE: Part-time students must be available one full week-day per week to fulfill the practicum requirement. All counselling practica must be done through OISE. Practica done at other universities may not be considered as substitutes.
- L. Stermac, J.E. Watson, J. Silver and Staff

APD1204H Personality Theories

Current theories and research on personality are reviewed from several perspectives, including psychoanalytic, interpersonal, humanistic, trait, psychobiological, operant, and social cognitive. Topics include personality development and consistency, personality change, conscious and unconscious functioning, aggression, learned helplessness, personality disorders, sex and gender issues, and cross-cultural personality theories. Major theoretical approaches to personality within the context of clinical counseling psychology. This will include philosophical assumptions, key concepts, the process of change, and applications. Designed for those interested in personality development, change, and treatment issues. Specific content relevant to diverse sociocultural contexts has been included. Upon completion of this course students will be able to: Understand the development of various Western psychology personality theories; understand the issues relevant to personality theory and development in culturally diverse contexts; and articulate a critical understanding of one of the major theories presented in class.

Staff

APD1205H Ethical Issues in Applied Psychology

This course provides students with an overview of legal, ethical, and professional issues as they relate to the practice of psychology. The current regulatory model of psychology in Ontario and its implications for practice are reviewed. The Canadian Code of Ethics, College of Psychologists' Standards of Professional Conduct, federal and provincial legislation, and case law that apply to practice in Ontario are reviewed as they relate to issues of confidentiality, record keeping, consent, competence, professional boundaries, and diversity issues in assessment, psychotherapy, and research. Throughout the course, a model of ethical decision-making designed to assist practitioners with ethical dilemmas is reviewed and practised with a variety of case examples in the context of small- and large-group discussion. M. Peterson-Badali

APD1207H Counselling Topics in Sexual Orientation and Gender Identity Diversity

This course will review the research findings and clinical case literature in selected areas of lesbian, gay, bisexual, and transgender psychology with reference to their implications for professional practice in counselling psychology. Particular emphasis will be given to the clinical and research implications of sexual orientation identity acquisition, bias crime victimization, same sex domestic violence, HIV/AIDS, gender dysphoria, and alcohol and substance use. Students will come to a greater appreciation and understanding of the special counselling needs of clients from differing sexual orientations and gender identities through a combination of lectures, seminar presentations, discussions, bibliographic and Internet research, and original student research projects. J.R. Gillis

APD1208Y Individual Cognitive and Personality Assessment and Practicum

This course serves as an introduction and orientation to issues in psychological assessment. The principles of appropriate and ethical testing are reviewed with emphasis on psychometric theory, test standards, multicultural competence, and communication of findings. Supervised practical experience is provided in the administration and interpretation of representative tests of intellectual achievement, personality, neuropsychological, and occupational functioning to adults. Staff

APD1209H Research Methods and Thesis Preparation in Human Development and Applied Psychology [RM]

This course reviews foundational skills necessary for the successful completion of the MA thesis. The primary goals will be to develop: the ability to draw valid conclusions from quantitative evidence; the ability to critique published research articles; the ability to conduct a well designed piece of research; the ability to write up that research in a format appropriate for a journal article or thesis. The course deals with research methods, the conceptual foundations of statistics, and the preparation of a thesis/research report. The aim is to try to integrate these three things (research methods, the interpretation of statistics, and thesis/journal article preparation).

APD1210H Research Practicum

This research practicum-based course is designed to give students an opportunity to work closely with faculty on a research project. Students attend classes and colloquium presentations where they discuss the nature and range of current research in applied psychology, education, and human development. They are also linked with a faculty member in the department and work in their research lab on a project. Research work in the lab includes attending research meetings and may include a range of different research activities such as data collection, coding, and analyses. All students also have the opportunity to conduct a review of literature, pose and defend a research question, use data available from the faculty member's research lab to explore this question, and present results of this work as a research poster or a manuscript-style paper. Staff

APD1211H Psychological Foundations of Early Development and Education

This course examines research on the psychological foundations of early childhood and relates those foundations to practice in the preschool and primary years. Early education is considered in relation to program factors such as teachers' beliefs and curriculum areas, to child and family factors such as temperament and attachment, and to social factors such as childcare experience and community. Young children's physical, cognitive, communicative, social and emotional development are explored as contributors to and as consequences of early learning experiences.

J. Pelletier and Staff

APD1214H Critical Multicultural Practice: Diversity Issues in Counselling and Psychotherapy

The course is designed to introduce students to the field of counselling in the context of a multi-cultural, multi-ethnic, multi-faith, multi-racial, multigendered and multi-abled society. The course seeks to define and locate multicultural counselling studies within the broader historical, economic, social and political contexts of mental health care. Through a critical examination of 'race', gender , ethnicity, sexual orientations, disability and social class students would establish an understanding of the theoretical and conceptual ideas that form the basis of practice with minority clients. Key concepts such as identity and multiple identities, power, stereotyping, discrimination, prejudice and oppression will be explored in relation to women, Aboriginal, ethnic minorities, lesbian, gay men and disabled clients. Through discussions, seminar presentations and experiential learning, the course will support the development of appropriate counselling skills and competencies to practice in a clinically anti-oppressive way.

Prerequisite: APD1202H Corequisite: APD1203Y R. Moodley

APD1215H Psychological Assessment of School-Aged Children

The purpose of this course is to gain an understanding of basic principles of psychological assessment and to acquire administration skills with respect to several widely used standardized tests of intelligence, academic achievement, and special abilities. Topics will include the history of intelligence testing, contextual issues surrounding the assessment process, basic statistical concepts related to psychometrics, test administration, and report writing. Students gain practical experience with respect to a test administration and scoring of a number of tests (e.g., WISC-IV, WPPSI-III, WAIS-III, WIAT-II, K-TEA, WJ-III, WRAT-3) which are evaluated through review of completed test protocols and videotaped test administrations. Pre-requisite: This course is limited to students in the School and Clinical Child Psychology program and is a pre-requisite for course APD1216H

M. Peterson-Badali, K. Scott and J. Wiener

APD1216H Psychoeducational Assessment

Theory and practicum in psychological assessment techniques applied in school settings. Administration and interpretation of individual intelligence tests, academic tests, tests of special abilities and behaviour rating scales within the context of a practicum assignment in the Counselling and Psychoeducational Clinic. Topics focus on the development of assessment plans, clinical interviewing, test interpretation, report writing, feedback, and consultation.

Prerequisite: This course is limited to students in the School and Clinical Child Psychology program who have completed course APD1215H. M. Peterson-Badali, K. Scott and J. Wiener

APD1217H Foundations of Proactive Behavioural and Cognitive-Behavioural Intervention in Children

This course provides a basic overview of current behavioural and cognitive-behavioural approaches to the management and remediation of maladaptive behaviour, such as aggression, disruption, and noncompliance, in clinical, educational and residential settings. A conceptual model of behaviour and cognitive-behaviour therapy and learning principles relevant to this model will be considered. The model focuses on proactive, nonintrusive, and success-based approaches to remediation of problem behaviour. Topics will include assessment of maintaining variables, teaching of adaptive skill clusters, building tolerance to difficult environmental circumstances, moderating severe behaviour to enable skill-teaching, and evaluating clinical progress. J. Ducharme

APD1218H Seminar and Practicum in School Based Assessment, Consultation and Intervention (Pass/Fail)

This course supports and monitors the development of students' clinical skills (assessment, consultation and intervention) in their 250 hour-field placement in a school setting. Seminars are typically scheduled on alternate weeks for the academic year. They focus on issues related to working as a psychologist in school settings including the school context, psychological assessment, individual and cultural diversity, consultation, prevention, and mental health intervention. The seminars will include explicit teaching of behavioural observation, interviewing and consultation skills.

Prerequisite: APD1205H, APD1215H, APD1216H, or equivalent. NOTE: Open to School and Clinical Child Psychology students only, and ordinarily taken in the second M.A. year.

Staff

APD1219H Ethical Issues in Professional Practice in Psychology and Psychotherapy

This course is an introduction to ethical issues in the professional practice of psychology. We will cover issues encountered in counselling, assessment, and research and will have opportunities to discuss ethical issues in teaching and organizational and community psychology. The goals of the course are: a) to familiarize students with the variety of issues they might encounter in their own work, b) to provide students with the skills and resources for ethical decision-making, c) to familiarize students with the codes, standards, and legislation which bear on ethical and legal issues.

M.S. Schneider

APD1220H Introduction to School and Clinical Child Psychology

This course is intended to provide students in School and Clinical Child Psychology with a grounding in the conceptual foundations of the program. The implications of the scientist practitioner model for practice as a school or clinical child psychologist is the cornerstone of the course. Specific issues to be addressed include developmental and systemic approaches to psychological practice, systems and group behavior within, and related to the school organization, multidisciplinary teams, approaches to consultation, principles of prevention and intervention, and program evaluation. Students will apply the principles discussed in the course in a practicum placement arranged by the course instructor. NOTE: Open to School and Clinical Child Psychology students only, and

ordinarily taken in the first MA year J. Wiener

APD1226H Foundations in Inquiry and Data-Based Decision Making

This course provides students with an introduction to the role of inquiry in teacher learning and professional development with a particular emphasis on the role of collaborative inquiry models in this process. Students will develop an understanding of the cycle of inquiry and how to engage in inquiry of their own professional practice. They will develop their understanding of how to use a broad range of data sources to inform their understanding of key issues and questions embedded in the classroom and school context. Students will also gain insight into core principles of data-based decision making and its role in classroom instruction and the development of effective learning environments. Staff

APD1228H Individual and Group Psychotherapy: Family and Couples Counselling

This course will examine one of several contemporary models of psychotherapy for family and couples counselling. Staff

APD1233H Cognitive Development and Applications

This course provides an introduction to a variety of topics in cognitive development that are of contemporary interest. Basic knowledge of cognitive development theory and findings from infancy to adolescence is assumed. We cover those topics that are currently consuming significant research interest among cognitive developmentalists. These topics currently include concepts and conceptual change in infants, core domains in conceptual development, the organization of action in infancy, the onset of symbolic functioning, memory development, the use of the imagination, theory formation as a model for conceptual change, and scientific reasoning.

M. Ferrari and Staff

APD1234H Foundations of Cognitive Science

This course examines the psychological and philosophical basis of cognitive science including such topics as the nature of mental representations, functionalist and computational theories of mind, intentionality, subjectivity, consciousness, and meta-cognition. Staff

APD1236H Developmental Psychopathology

The aim of this course is to provide students with a basic understanding of child and adult psychopathology. In order to do this we will look at normative patterns in personality, behavior and emotions. We will treat the work in the epidemiology of childhood and adult disorders as central to our understanding of these disorders, and discuss the methodological issues involved in this type of approach that make it so useful to understanding etiology, course, treatment and prognosis. The diversity of functioning in the emotional and behavioral realm will be reviewed in order to understand issues of abnormal or pathological development. The way in which the social and cultural context interacts with genetic and constitutional aspects of the individual will also be considered. This will give us the basis for examining some of the most common disorders and understanding the dynamics of these disorders during childhood and into adulthood.

NOTE: Open to MA and PhD students in SCCP and DPE. Others by permission of the instructor

J. Jenkins

APD1237H Development and Learning

This course will cover theories and models of development that are relevant to how people learn. Research in cognitive science that has contributed to our understanding of learning will be reviewed and discussed, and student projects will help consolidate and extend these ideas. The course also examines motivation to learn, the development of higher order thinking, and communities of learning, both in terms of social and cultural contexts.

J. Peskin

APD1241H Outcomes of Early Education and Child Care

Does early childhood education make a difference? Are 'day care kids' different from those cared for at home? If there are differences, what are they? For whom are those differences, if any meaningful? Are those differences, if any, lasting? How do we know? And, who cares? This course will explore these issues; we will examine a variety of early childhood programs, historical and contemporary, and the research and evaluation studies related to them. Students will select and critique a published evaluation study on aspects of early education/care, and design their own evaluative study of an element of an early education/care program of personal interest. ('Early childhood' = up to 9/10 years of age). Staff

APD1245H Brief Strategies in Counselling and Psychotherapy

This course is intended to introduce students to basics of theory and practice of three brief counselling models: Cognitive Therapy, Behaviour Therapy, and Solution Focused Brief Therapy via discussions on the required readings, instructor demonstration of specific techniques, class role plays, regular practice of techniques with classmates, and analysis and critique of DVDs of expert clinicians. Students will learn how to do a suicide risk assessment and will develop a solid understanding of the principles of crisis intervention. Related ethical and professional practice issues will be addressed. Students will learn to compare and contrast these three brief counselling models and how and when to integrate

crisis intervention in their work. Staff

APD1247H Practicum in Adult Counselling and Psychotherapy (Pass/Fail)

This course must be taken in conjunction with APD1203Y Practicum in Counselling. The two courses may only be taken by students enrolled in Counselling programs. All students must arrange their practica in consultation with the department's Coordinator of Internship and Counselling Services. Staff

APD1249H Social-Emotional Development and Applications

This course will review theories of social and emotional development, and then follow the child's social-emotional growth from birth through adolescence. Within the context of children's family and peer relationships we will consider the ways in which emotional and social experience becomes patterned, organized, and represented by the child and by others. We will examine the implications of these issues for problematic outcomes in families, daycares, and schools, and for prevention and intervention practices. M. Perlman and Staff

APD1252H Individual Reading and Research in Counselling Psychology: Master's Level

Specialized study, under the direction of a staff member, focusing upon topics that are of particular interest to the student but are not included in available courses. While credit is not given for a thesis investigation proper, the study may be closely related to such a topic. Staff

APD1253H Feminist Issues in Counselling Psychology and Psychotherapy

This course examines the principles and practices of feminist therapy, theories of female development and the psychology of women. Special emphasis is placed on relational theories. Specialized techniques and their application to specific and diverse groups of women will be reviewed. Staff

APD1256H Child Abuse: Intervention and Prevention

An examination of the nature and consequences of child maltreatment. Theory and research in physical, sexual, and emotional abuse will be reviewed. Coverage includes recent therapeutic interventions and promising prevention initiatives. The objective of this course is to provide a knowledge base for more effective practice and inquiry. K. Scott and R. Volpe

APD1259H Child and Family Relationships - Implications for Education

This course examines the connections between family systems and the educational system. Family-service connections with childcare and other services are also considered, with emphasis on early childhood. Particular attention is paid to the literature on parent-community involvement in education and related program and policy matters. Staff

APD1260H Family Therapy

This is an introductory course intended to provide students an overview in the clinical application of evidence based practice in Family Therapy grounded in the systemic conceptual frameworks. Several family therapy models (e.g. Bowenian multi-generational Family Therapy, Milan Systemic Family Therapy, Strategic Family Therapy, Structural Family Therapy, Behavioral Family Therapy, Narrative Therapy) will be presented. The significance of family work in the clinical practice of psychology has gained substantial recognition in recent years. Family Psychology is accorded divisional status (Division 43) by the American Psychological Association (APA) and is classified as one of the clinical specialty areas by the American Board of Professional Psychology (ABPP).

Exclusion: APD1261H Group Work in Counselling and Psychotherapy Staff

APD1261H Group Work in Counselling and Psychotherapy

Presentation of models of group work processes, as well as of current theory applicable to group work in counselling. Students will be expected to develop a catalogue of skills and ideas useful in the school setting, and to develop communication skills essential to group work. For students enrolled in Counselling programs only. Staff

APD1262H Educational and Psychological Testing for Counselling

A survey of standardized tests typically used by counsellors in schools, community colleges, and other settings. Topics included are: a review of the basic concepts in tests and measurement; criteria for evaluating educational and psychological tests; rationale underlying the development of various tests; and practice in administration of tests and interpretation of test results. Individual intelligence scales and projective techniques are beyond the scope of this course. Staff

APD1263H Research Methods for Clinical and Counselling Psychology [RM]

Quantitative and qualitative alternatives in the design and conduct of counselling research will be examined. Limitations on research from practical and ethical considerations will be addressed. Students will be introduced to library, computer, and consulting resources within OISE/UT. (Limited to Counselling Psychology for Psychology Specialists students.) Staff

APD1265H Social and Personality Development

This course deals with current issues and research in particular areas of social and personality development. The focus of the course will vary from year to year and will include identity and personality formation, emotional influences on development, and moral development. As well as examining current research, we will consider the implications of this research for the contexts in which children are socialized and the developmental outcomes that result from different kinds of experience. M.L. Arnold, R. Volpe

APD1266H Career Counselling and Development: Transition from School to Work

This course aims at preparing the counsellor for an expanded role in career guidance. It deals with all major aspects of career development. The topics covered are: social and economic context, theories of career development, the role of information, assessment of career development, career guidance programs, and recurring issues in career guidance. This course is limited to students in a U of T graduate degree program. Others by permission of instructor. C. Chen

APD1268H Career Counselling and Development: Transitions in Adulthood

This course will focus on the theories of career development and counselling techniques to deal with major career transitions. Topics will include mid-life career changes, career psychology of women, career planning and development in the workplace, relocation counselling, and retirement and leisure counselling. This course is limited to students in a U of T graduate degree program. Others by permission of instructor. C. Chen

APD1269H Use of Guided Imagery in Counselling and Psychotherapy

This course has both an assessment and intervention focus. Students will learn how to complement their existing assessment skills by accessing clients' images. Students will also learn how to work with images as they spontaneously occur in therapy. In addition specific interventions that are based on imagery will be examined. These include various forms of relaxation, desensitization, stress innoculation, and imaginal exposure. The class is a combination of didactic material, role plays and experiential exercises. The application to different client groups will be discussed.

Staff

APD1271H Perspectives on Executive Functions in Education: From Theory to Practice

This course provides graduate students with an introduction to the topic of executive functions. The course enables students to better understand theoretical models of executive functions, executive function development, the associations of different domains of executive functions with social and scholastic functioning in school age children and youth, and recent findings related to the relations among executive functions, academic performance and achievement, and behaviour. In this course students will also develop an understanding of how various individual difference factors (e.g., language proficiency) as well as environmental contexts (e.g., classroom context) can impact executive function development. Finally, this course will explore diverse types of interventions designed to support students with executive function difficulties drawing on multitiered models of support.

Prerequisite: Students who are not APHD MA/PhD must have at least one of APD1233H or APD1249 or permission of instructor. Enrolment Limits: 25 Staff

APD1272H Play and Education

A series of seminars dealing with the definition of the term "play" and its relation to both psychological and educational processes in the young child. The history of play will be examined in relationship to various theories that have been advanced concerning the need children have to play, the functions of play, and their relationship to psychological, social, cognitive, emotional, and physical development.

NOTE: This course is intended primarily for Child Study and Education students and M.Ed. students with an interest in adaptive instruction and special education. Others must seek the permission of the instructor to register

Staff

APD1277H Global Indigenous Healing in Counselling and Psychotherapy

This course seeks to define, redefine and locate Indigenous knowledges in the context of International mental health care. In particular, the course will examine cultural and traditional healing within the broader economic, social and political practices of psychology worldwide. While the focus is in counselling psychology and psychotherapy, it also provides a critical site to highlight challenges and transformations within mental healthcare.

The course seeks to draw attention to the use of Indigenous knowledges in mental health care generally. Explorations of the currents issues and debates in the contemporary practices of Indigenous healing in psychology will be a key features of the course, for example, cultural respect and appropriation, ethics and confidentiality, competence of practitioners, and systemic and social issues. Through an in-depth analysis of International Indigenous helping and healing practices, with particular focus on Indigenous knowledges perspectives from countries around the world, the course will undertake to raise questions regarding the theory, practice, and research of Indigenous traditional healing perspectives on mental health and healing in psychology and its relationship to education of practitioners. As part of the exploration of Indigenous traditional healing knowledges, the course will also focus on how peoples from non-dominant cultures construct illness perceptions and the types of treatments they expect to use to solve mental health problems; in this respect, the course is also intended to contribute to community development and community health promotion. Staff

APD1278H Cognitive Therapy

This course covers current theory and principles of cognitive therapy in the treatment of anxiety and depression. Special applications such as grief counselling, bereavement and post-traumatic stress disorders will be examined. Staff

APD1279H Preventative Interventions for Children at Risk

This course examines evidenced based efforts to prevent problems that place children and youth at risk. Focus will be on ways of reducing risk and increasing protective factors. Coverage includes interventions that effectively deal with health, social, and educational issues impacting well being and life chances. Poverty, chronic illness, and intentional and unintentional injury are some of the areas surveyed. R. Volpe and Staff

APD1280H Symbolic Development and Learning

This is a graduate level seminar that will address fundamental questions regarding symbolic development and media-based learning in young children. We will explore recent findings in relation to questions such as the following: (1) What does symbolic understanding entail? (2) What is the developmental trajectory with respect to symbolic understanding? (3) What social-cognitive processes underlie symbolic development? (4) What can young children learn from media? (5) How well can young children learn from media? (5) How well can young children learn from media? (6) What features of the media affect learning? (7) How can we facilitate children's symbolic learning? We will explore these questions by examining children's learning from a variety of symbolic media: pictures, scale-models, maps, TV, and electronic games.

Prerequisite: APD1233H, APD1249H P. Ganea

APD1282H Introduction to Global Mental Health and Counselling Psychology

This introductory course is designed to engage students in a critical understanding of the mental illness, mental health and well-being issues facing globalization, mental health practices and counselling psychology. The course will facilitate a critical reflection of the research and wellness practices that places a priority on improving equality of mental health and well-being for all people worldwide. The course seeks to define and locate critical counselling psychology within the broader historical, economic, social and political contexts of global mental health (GMH) care. Through a critical examination of the various ways in which Western mental health is practiced globally, students would establish a critical understanding of the economic and political engagements that underpin clinical practice globally. A critical examination of the various ways in which Western models of diagnosis and treatment - DSM5 (Diagnostic and Statistical Manual of Mental Disorders, 5th ed., and the ICD 10 International Statistical Classification of Diseases and Related Health Problems, a medical classification list by the World Health Organization (WHO) - students will get an appreciation of how Western models dominate an determine Low and Middle Income Countries (LMIC) mental health trajectory of care. Western narratives about mental illness, mental health and well-being tend to dominate over local LMIC traditional and indigenous healing practices. The course will focus on diagnosis and culture, transcultural psychiatry, cross-cultural counseling psychology, and the political economy of global mental health and well-being. An indepth analysis of a number of individual country vignettes using a critical lens will be undertaken. Key concepts such as: globalization of mental health, cultural representation and presentation of mental illness and health, cross-cultural counselling and psychotherapy; Indigenous knowledges and traditional healing; political-economy of mental health and wellbeing will be critically understood and appreciated. This course will offer students an opportunity to learn about essential GMH current issues, discuss innovative cross-cultural counselling psychology collaborations, and critically examine strategic Indigenous initiatives aimed at reducing the burden of mental illness around the globe. Staff

APD1283H Peer and Video-Based Counselling with Practicum Field-Based Learning in Global Mental Health

This course introduces students to the skills, theory, and practice of counselling interventions in persons experiencing mental health problems, as well as in mental health settings. It aims to develop peercounselling skills and deepen self-awareness and interpersonal communication competencies. Basic counselling interventions such as empathic responding, exploration of client's affect and cognitions, and problem solving will be explored. The course emphasizes the therapeutic relationship as well as the importance of ethical and legal issues in the provision of therapy. The course will use a combination of video-based counselling techniques, to assist students in developing basic counselling skills and increase their conceptual understanding of theoretical perspectives of counselling through practice, including counselling processes and case conceptualizations. The instructor will also present cases, including using video-taped counselling sessions, in addition to extensive counselling simulation. Unique to this program, is a cohort model of learning, where participants build trust with one another and build on their in-class relationships and discussions. Through presentations, experiential learning, class discussion, group exercises, counselling practice and videotaping, participants will:

•gain personal awareness of their own values and views and how they impact on the counselling experience

• gain a broad understanding of counselling theories

 learn to assist clients to develop their personal potential for growth and change

• practice basic counselling, problem-solving, decision-making and communication skills, and

· learn communication and conflict resolution approaches.

In addition, there will be a 250-hour placement in an approved field setting. Staff

APD1284H Psychology and Education of Children and Adolescents with Behaviour Disorders

Psychological and educational characteristics of children and adolescents with behaviour disorders with an emphasis on the interplay between constitutional and environmental factors that contribute to these disorders. Research on current assessment and intervention procedures will be analysed.

- NOTE: This course is intended primarily for Child Study and Education students and M.Ed. students with an interest in adaptive instruction and special education. Others must seek the permission of the instructor to register
- J. Jenkins and Staff

APD1285H Psychology and Education of Children and Adolescents with Learning Disabilities

Psychological and educational characteristics of children and adolescents with learning disabilities and ADHD with an emphasis on the constitutional and environmental factors that contribute to these disabilities and enable optimal functioning. Emphasis is placed on the concept of learning disability and on the educational implications of the research literature in the field.

- NOTE: This course is intended primarily for Child Study and Education students, School and Clinical Child Psychology students and M.Ed. students with an interest in adaptive instruction and special education
- J. Wiener

APD1286H Foundations of Literacy Development for School Age Children

The course will provide the student with a better understanding of current theoretical and applied issues in language and reading development. It will target primarily first language learning but will cover second language learning whenever appropriate. A cognitive-developmental approach will be used to examine topics such as: the development of basic language reading skills including speech perception and phonological awareness, morphological awareness, orthographic processing and their respective contributions to reading, lexical learning and vocabulary development, the role of vocabulary in reading comprehension, comprehension strategies, reading disability, cross-language transfer of language and reading skills between first and second language in bilingual children, and cognitive effects of bilingualism. Implications of theories on instruction will be discussed whenever relevant. Students will be encouraged to develop their own research and/or applied projects. The course will be conducted in a seminar format. A different topic will be discussed in each session. Key issues pertaining to research methodology and data analysis will be addressed as needed. Prerequisite: APD1233H, APD1249H B. Chen

APD1289H Multivariative Analysis with Applications [RM]

Multistage, stratified sampling, multi-factor experimental designs, and multivariate statistical procedures, including multiple regression analysis, multivariate significance tests, factor analysis, discriminant analysis, canonical analysis, multivariate analysis of variance, logistic regression and log-linear analysis are discussed with application to research design and data analysis. Staff APD1290H Indigenous Healing in Counselling & Psychoeducation

This course seeks to define, redefine and locate Indigenous and traditional healing in the context of Euro-North American counseling and psychotherapy. In particular, the course will examine cultural and traditional healing within the broader economic, social and political practices of mental health care and in Canada. While the focus is in counseling psychology and psychoeducation (pedagogy), it also provides a critical site to highlight challenges and transformations within health care, thus the course will draw attention to the use of traditional healing in mental health care and counselor education. Explorations of the currents issues and debates concerned with the contemporary practices of Indigenous healing will be a key features of the course, for example, cultural respect and appropriation, ethics and confidentiality, competence of Indigenous healers and their qualifications and training. Through an indepth analysis of international Indigenous helping and healing practices, with particular focus on Canadian Indigenous perspectives, the course will undertake to raise questions regarding the theory, practice, and research of Indigenous mental health and healing in psychology and education. As part of the exploration of Indigenous healers and healing, the course will also focus on how peoples from non-dominant cultures construct illness perceptions and the kinds of treatments they expect to use to solve mental health problems through individual and community psychology interventions. In this respect the course is also intended to contribute to community development and community health promotion. Staff

APD1291H Addictive Behaviors: Approaches to Assessment and Intervention

This course will explore the role of the counsellor/counselling psychologist in the field of addictive behaviours. Through lectures, interactive discussions, video demonstrations, group presentations, and experiential exercises, students will become familiar with various theoretical models of addiction, approaches to assessment, and common intervention methods and techniques. Several intervention approaches will be examined, including behavioural, cognitive-behavioural and motivational interventions, relapse prevention, and self-help approaches. Although the primary emphasis will be on substance use issues, other addictive behaviours will be covered (e.g. gambling). A. Goldstein

APD1292H Instrument Design and Analysis [RM]

Introduction to the theory and practice of educational and psychological measurement. Topics include test development, classical test theory and item response theory, with applications to norm-referenced and criterion-referenced standardized achievement tests, group intelligence and aptitude tests, attitude and self-report scales, personality tests, performance assessments, questionnaires, and interview protocols. E. Jang

APD1293H Applied Research Design and Data Analysis [RM]

This seminar is intended primarily for doctoral students. There are two main activities. One is the cooperative critiquing and development of research designs and data analysis plans based on ongoing work of the students in the course. The second is discussion of selected topics in research design and data analysis, e.g. balanced incomplete block experimental designs, replicated survey designs, exploratory analysis, general linear models, optimal and multidimensional scaling, data visualization, and computerized research design, data analysis, and graphical methods and tools.

Prerequisite: JOI1288H or permission of the instructor.

NOTE: Students who have previously taken CTL2807 are prohibited from taking this course.

Staff

APD1294H Technology, Psychology and Play

This course examines psychological theories of play and has a focus on the role of technology in play across the life span (e.g., Vygotsky, Huizinga, Brown) in relation to the role of technology in play (e.g., Resnick, Gee, Squires) from both human developmental and educational perspectives. Topics addressing play include: gamification, trust, collaboration and passion to learn. In addition, we will address the growing role of technology in 'eduplay' and emerging social implications (e.g., concerns of addiction to gaming, social media, and networked-connectedness). E. Woodruff

APD1295H Adolescent Mental Health: An Examination of Risk and Resilience

This course focuses on the distinguishing characteristics of development during the adolescent years as depicted in evolving psychological theory and contemporary research. Broad themes will include: adolescent thinking and decision-making; self-concept and identity formation; interpersonal relations, socio-moral development, and values acquisition; sexuality and health; and the role of gender and culture in shaping adolescent experience. The course is intended for students whose research focuses on adolescents and those who are working with adolescents in educational, clinical, and social contexts.

NOTE: Preference will be given to APHD students. Students who have already taken APD3208H A Research Seminar in Adolescent Development are not allowed to take this course.

Staff

APD1296H Assessing School-Aged Language Learners

With increasing globalization and mobility across countries, student populations in urban schools include various groups of language learners, including immigrant children, indigenous language-speaking students, and second- or third-generation children who enter the school with fluent oral proficiency but with limited literacy skills in a language used as the medium of instruction at school. This course is designed for graduate students who wish to develop competencies in assessing additional language learners' language proficiency in K-12 curriculum learning contexts. The use of assessment is the central theme. We will consider theoretical bases and empirical evidence that educators and teachers should know in using assessment of school-aged language learners. Various cognitive and non-cognitive factors that influence students' language proficiency development will be examined. We will examine validity, reliability, and fairness issues arising from the use of standardized tests as well as classroom assessment. E. Jang

APD1297H Mental Health in the Classroom: How Educators Can Help Our Most Vulnerable Students

Recent research suggests that one out of every five school-aged children suffers from a mental health issue (e.g., anxiety, depression), and that children who experience mental health issues are at increased risk for poor academic outcomes in schools. Educators are uniquely positioned to assist in the early identification of students struggling with mental health problems in the classroom. By learning about the signs of mental health problems, and understanding how to refer students to appropriate services, educators can facilitate children and youth's timely access to effective assessment and intervention. This course will provide an overview of the conceptualization, prevalence, and course of commonly occurring mental health disorders among school-aged children and youth, and explore risk and protective factors for mental health problems. Moreover, this course will examine the signs and symptoms of these disorders (to facilitate early detection by educators), as well as provide educators with information about empirically supported recommendations for preventing and responding to mental health issues in the classroom.

Additionally, broader evidenced-based strategies and programming for preventing mental health concerns, and promoting mental health and well-being in the classroom will be discussed. Staff

APD1298H Imagination, Reasoning and Learning

The mainstream view of developmental psychologists has been that early childhood is a 'high season of imaginative play'. Watching children at play seems to bear this out. However, both the purpose and the nature of children's imagination have recently been subjects of debate. We will examine fundamental questions about the nature and purpose of children's imagination, play, and narrative comprehension in development. We will also ask whether 'imagination' and 'play' have been appropriately conceptualized: are the explicit and tacit assumptions that developmental psychologists have made about the nature of 'play' convincing, and are they well-defined? We will also ask questions about future thinking and counterfactual reasoning and whether and how they impact children's learning and development.

P. Ganea

APD1299H Language Acquisition and Development in Early Childhood

Language is central to the human experience. It emerges universally and is acquired effortlessly by children. This seminar will focus on the acquisition of a first language by children. We will review the acquisition of the sounds of language, the meaning of language, and the structure of phrases and sentences. We will discuss both the process of acquisition and the competing theoretical explanations of that process. Particular emphasis will be placed on discovering the mechanisms children possess that enable them to learn language. Understanding how language develops and the factors involved can help us better identify appropriate interventions for children at risk. Prerequisite: APD1233H, APD1249H

P. Ganea

APD1902H Theories and Techniques of Counselling in a Global Context

This is an introductory course intended to provide students an overview of the theoretical and clinical application of the theories and techniques of counselling and psychotherapy. It will also critically explore the use of these theories and techniques across culturally diverse settings. This knowledge provides a foundation for further development in clinical skills and training in a global context.

Enrolment Limits: 25 Staff

APD2001Y Major Research Paper

A core element of the Research Intensive Training in Psychology and Education field of study within the Master of Arts in Child Study and Education program is the production of a Major Research Paper (MRP). The MRP represents a student's ability to engage in the production of a novel piece of research. The MRP will follow the OISE guidelines for the components of a M.A. thesis in terms of its design and layout. Students who complete an MRP will be assigned a primary faculty supervisor who will support the student through the research process and the development of a research proposal and MRP. A second faculty member will act as the "second reader" who must read and review the final MRP and provide formal approval of the MRP along with the primary supervisor. Staff

APD2200Y Child Study: Observation, Evaluation, Reporting and Research

A course designed to develop the skills and knowledge fundamental to a developmentally oriented systematic study of children through observing, recording, interpreting, and reporting in a professional manner the behaviour and development of children in diverse practice and research settings. A range of methods from direct observation to standardized testing will be surveyed. The role of the teacher-researcher and issues in connecting research and practice will be emphasized. The research component of the course will draw heavily on the Health and Physical Education curriculum to support an understanding of key elements of the curriculum including living skills (e.g., relationship skills), active living, and healthy living and research to inform teaching of these domains. NOTE: This course is normally open to students in the M.A. in Child

Study and Education program only

R. Volpe and Staff

APD2201Y Childhood Education Seminar I

This is a seminar course that examines the interactions between teachers and children in kindergarten, primary and junior grade educational settings. Emphasis is placed on the integration of teaching practice with Social Studies curriculum and social learning theories. Students learn instructional methods (planning, learning environment, classroom management) and pedagogies for elementary teaching. The law, legislations and government policies for education are explored and tied to professionalism and professional practice. This course draws on students' experiences from practicum placements and is connected to the practicum course. Theory and practice are well connected through scholarly readings and practicum experience.

NOTE: This course is normally open to students in the M.A. in Child Study and Education program only

Y. Cleovoulou

APD2202H Childhood Education Seminar II: Advanced Teaching

This seminar will provide for discussion of topics and issues that emerge during the students' internship (APD2221Y Advanced Teaching Practicum) and that relate to employment preparation.

NOTE: This course is normally open to students in the M.A. in Child Study and Education program only.

Staff

APD2210Y Introduction to Curriculum 1: Core Areas

A study of education techniques and the role of the teacher in designing, implementing and evaluating curricula for children aged three to twelve. Basic areas of the elementary curriculum are introduced, including designing educational programs, early childhood, language and literacy, mathematics and science.

NOTE: This course is normally open to students in the M.A. in Child Study and Education program only

Staff

APD2211H Theory and Curriculum I: Language and Literacy

This course provides a foundation of understanding for language and literacy instruction, translating current theory and research into evidencebased practice. The course considers reading and writing acquisition in terms of the component processes involved at various stages of literacy development. The goal of the course is to engender thoughtful, critical, informed decisions about the teaching of language and literacy in the schools. Teachers successfully completing the course will be prepared to develop and implement theoretically-sound, practical and motivating classroom literacy programs for the primary and junior grades. NOTE: This course is normally open to students in the M.A. in Child

Study and Education program only D. Willows and Staff

APD2212H Theory and Curriculum II: Mathematics

A detailed study of the design, implementation, and evaluation of the elementary curriculum in the area of mathematics. The practical issues are informed by theoretical considerations of children's cognitive development from infancy onwards, particularly the ways in which implicit knowledge becomes explicit, and naive theories become formalized. NOTE: This course is normally open to students in the M.A. in Child

Study and Education program only Staff

APD2214H Introduction to Curriculum 11: Special Areas

This course will provide students with an introduction to a broad range of curriculum areas important to elementary education. These areas include Health and Physical Education curriculum (movement competence strand), the Arts curriculum (music, drama, visual arts, dance), as well as the integration of these domains with other elements of the elementary curriculum. Students will have the opportunity to examine issues related to diversity and equity as well as the application of technology within these curriculum domains. The course will discuss how to design and implement instruction in these areas that is consistent with the learning expectations in the Ontario Curriculum (early childhood, primary, and junior years).

Prerequisite: APD2210Y Staff

APD2220Y Teaching Practicum

First year Child Study and Education students are placed in classrooms in the Institute's Laboratory School, in public and separate schools, and in other settings. Students are under the joint supervision of an associate teacher on site and an academic staff member at the Dr. Eric Jackman Institute of Child Study. There are three practicum sessions, each providing 96 hours of practicum experience in three, eight-week, half-day blocks. This course is normally open to students in the MA in Child Study and Education program only. R. Bennett and Staff

APD2221Y Advanced Teaching Practicum (Pass/Fail)

Second year Child Study and Education students carry out a single practicum placement called an internship during either the fall or winter term for a total of 320 practicum hours. Supervised by a mentor teacher on site and a staff member from the Institute of Child Study in an assigned setting from preschool through grade six, students have an opportunity to consolidate developing skills and attitudes as they apply their teaching skills.

NOTE: This course is open only to students in the MA in Child Study and Education program

R. Kluger and Staff

APD2222H Professional Practice Project: Role A

Students will take this course in their second year of the MA CSE program, and will either directly implement or facilitate a professional learning cycle in authentic contexts of practice to complete a professional practice project. The course is grounded in two of the Ontario College of Teachers Standards of Practice: Ongoing Professional Learning and Leadership in Learning Communities. Students in their internship term (approximately half the students in the class) will gain experience as "activators" of their own continuous professional learning processes as they work to improve their practice as beginning teachers, while students in their academic term (approximately half the students in the class) will develop skills as "critical friends" who actively create the conditions for the impactful professional learning of others.

Prerequisite: Successful completion of Year 1 MA CSE program. NOTE: This course is normally open to students in the MA in Child Study and Education program only.

Dr. Steven Katz

APD2223H Professional Practice Project: Role B

Students will take this course in their second year of the MA CSE program, and will either directly implement or facilitate a professional learning cycle in authentic contexts of practice to complete a professional practice project. The course is grounded in two of the Ontario College of Teachers Standards of Practice: Ongoing Professional Learning and Leadership in Learning Communities. Students in their internship term (approximately half the students in the class) will gain experience as "activators" of their own continuous professional learning processes as they work to improve their practice as beginning teachers, while students in their academic term (approximately half the students in the class) will develop skills as "critical friends" who actively create the conditions for the impactful professional learning of others.

Prerequisite: Successful completion of Year 1 MA CSE program.

NOTE: This course is normally open to students in the MA in Child Study and Education program only.

Dr. Steven Katz

APD2230H Designing Educational Programs

An educational program consists of a sequence of learning activities carried out over an extended period of time to accomplish a number of long-term learning goals. The main goal of this course is to help students learn how to plan educational programs that can accommodate a variety of children and achieve a variety of learning goals.

NOTE: This course is normally open to students in the M.A. in Child

Study and Education program only

Staff

APD2252H Individual Reading and Research in Human **Development and Applied Psychology: Master's Level**

Specialized study, under the direction of a staff member, focusing upon topics that are of particular interest to the student but are not included in available courses. While credit is not given for a thesis investigation proper, the study may be closely related to such a topic. Staff

APD2275H Technology for Adaptive Instruction and Special Education

This course will examine the potential of microcomputer-based technology in various types of learning environments. The focus is on the use of adaptive and assistive technology as a tool to increase the teacher's ability to handle a wide range of student learning needs in main streamed classrooms. The course is suitable for students in the departments of Curriculum, Teaching and Learning and Applied Psychology and Human Development. Staff

APD2280H Introduction to Special Education and Adaptive Instruction

A critical analysis of current issues related to identification and programming for children with special needs. The emphasis is on using well-founded research to inform instructional practices and decisionmaking. This course is designed to promote reflective thinking about key topics in Special Education that educators must conceptualize from both theoretical and practical perspectives. It is intended to provide students with knowledge, skills, and attitudes that will enable evidence-based understanding of what is involved in working with exceptional learners across a variety of settings, but primarily in an inclusive classroom situation. Focus is placed on curriculum being flexible in responding to diversity, so that teachers are guided to make appropriate accommodations and modified expectations for the various categories of exceptionality. Since characteristics of special needs and second

language learners are often inter-related, ESL support will also be addressed. R. Martinussen and Staff

APD2292H Assessment for Instruction

Critical analysis of assessment procedures including psychometric tests, curriculum-based assessment, and dynamic assessment and of the function of assessment in relation to adaptive instruction. A practical component is included. Prerequisite: APD2280H or equivalent.

E. Geva and H. McBride

APD2293H Interpretation of Educational Research [RM]

Introductory course in the critical evaluation of research reports. Emphasis on understanding and interpretation of the outcome of basic statistical and research methods. Hands-on experience in research design and report writing.

Staff

APD2296H Reading and Writing Difficulties

This course focuses on prevention and intervention in the area of reading and writing difficulties and disabilities. It is designed to prepare special educators and classroom teachers to implement evidence-based practice in the assessment and instruction of children with reading and writing problems. Half of the course is concerned with assessment, including informal and standardized approaches, and the remainder is concerned with research-based interventions to meet specific programming needs. Both parts involve hands-on strategies with children and adolescents who have serious reading and writing difficulties.

NOTE: Permission of the instructor is required. Priority will be given to

students with background knowledge and experience in child study

and education, adaptive instruction and special education D. Willows and Staff

APD3115H Research Proseminar in Counselling and Psychotherapy

This is a doctoral course that will provide foundational knowledge in developing as scholar practitioners and completing a dissertation in practice. The course will provide an overview of research methods and practices that are relevant to Ed.D. students. Special topics that will be covered include a review of practice, policy, research and theory relevant to the students' focus of interest. Students will be introduced to the requirements of ethical reviews and working in the community as well as how to apply for funding and liaise with various agencies. Students will be introduced to program evaluation, action research, as well as other methodologies to support the development of proposals and programs of study to support their research with a focus on adults and adolescents. Staff

APD3160H Advanced Family Therapy

This is an advanced level doctoral course that will build on the knowledge and clinical skills acquired in the introductory course in the theory and practice of Family Therapy. This course is for students enrolled in the EdD in either the adult or the adolescent emphasis. Students will be expected to be familiar with a number of different models of family therapy, including systemic, strategic, structural and behavioural. The course will focus on one of these models in depth, including conceptual frameworks, methods of assessment as well as intervention strategies. Issues related to the formation and maintenance of the therapeutic alliance in family therapy as well as specific challenges related to working with families will be addressed. The course will take a developmental perspective in terms of the family from early formation through maturity taking into account the developmental needs of different family members.

Thus students will have the opportunity to focus on children, adolescents, young and older adults within a family context. Staff

APD3163H Advanced Multicultural Counselling and Psychotherapy

This seminar course will familiarise students with current issues and debates concerning research and practice of counselling psychology and psychotherapy in a multicultural society. The course seeks to define. redefine and locate multicultural counselling and psychotherapy research within the broader economic, social and political contexts of health care provision and practices (particularly in Canada). Through a post-colonial critique of psychiatry, clinical and counselling psychology, psychoanalysis, psychotherapy and counselling, the seminar attempts to raise questions regarding the theory, practice and research with ethnic minority clients. The seminar also offers a critical examination of the concepts of multicultural, multiethnic, and other nomenclatures, particularly assessing the epistemological and ontological histories and complexities in relation to ways in which theory, practice and research is undertaken in counselling psychology. The seminar is appropriate for students considering a dissertation proposal in critical multicultural counselling and psychotherapy. Students will review, analyse and redesign representative studies in the critical multicultural counselling psychology and psychotherapy literatures and methodology which will eventually lead to a thesis proposal. Staff

APD3178H Advanced Cognitive Behaviour Therapy

This course provides in depth knowledge and advanced training in cognitive behaviour therapy (CBT). Students will acquire an enhanced understanding of current cognitive behavioural theories and master skills needed to implement evidence-based cognitive behavioural interventions across a wide range of mental health conditions and within diverse contexts. These include depression, anxiety disorders, psychological trauma, psychotic disorders, and a variety of complex presentations. A key aspect of the course is developing an understanding of how theory and research are used to inform current clinical practice in cognitive behaviour therapy. Staff

APD3200H Research Proseminar on Human Development and Applied Psychology

This course provides a doctoral-level survey of developmental psychology and the role of formal education in human development. At the end of the course, students are expected to have sufficient knowledge of the history and theories of developmental psychology and the role of education in development to be able to teach an introductory course in developmental psychology and education. Staff

APD3201H Qualitative Research Methods in Human Development and Applied Psychology [RM]

This course provides an overview of qualitative research methodology and techniques. Coverage includes major philosophy of science, historical, and contemporary (critical, post modern, hermeneutic, constructivist and feminist) perspectives. Ethnographic, life history, individual and multiple case study, and focus group methods will be reviewed in relation to a narrative framework. Observational, interview, personal record, and archival data management will be discussed. Students will have an opportunity to design, implement, analyze, and report a micro qualitative study. Special emphasis will be placed on the use of computers and visual imaging techniques. R. Volpe and Staff

APD3202H A Foundation of Program Evaluation in Social Sciences [RM]

This doctoral-level course serves as an introduction to program evaluation used in education, psychology, and social sciences. Program evaluation aims to systematically investigate the process, effectiveness, and outcomes of programs. Its primary goal is to inform decision-making processes based on answers to why it works or doesn't work and improve the quality of the program. In this course, students will learn the craft of program evaluation at various stages, including; critically appraising evaluation research; assessing program needs, developing a logic model, evaluating the process and outcomes of the program, evaluating efficiency, dealing with ethical issues, warranting evaluation claims, and communicating with stakeholders. This course will focus on both theoretical and practical issues in designing, implementing, and appraising formative and summative evaluations of various educational and invention programs. In this course, we will consider the effects of various social, cultural, and political contextual factors underlying the program.

E. Jang

APD3203H Children's Theory of Mind

This course examines children's developing understanding of themselves and other people as psychological beings, that is, as people who have beliefs, desires, intentions, and emotions. It explores the implications of this development for children's social understanding in the preschool years and beyond, and for their understanding of thinking and learning in school. It also considers children with autism, who apparently fail to develop a theory of mind in the ordinary way, and evaluates different theoretical explanations of children's understanding of the mind. Staff

APD3204H Contemporary History and Systems in Human Development and Applied Psychology

An examination of the historical and philosophical bases of modern theories of applied psychology. Emphasis is on counselling, developmental, and educational psychology. The goals of the course are a) to make explicit the origins of current ideas in applied psychology, and b) to demonstrate the importance of historical context in understanding research and practice issues. M. Ferrari and R. Volpe

APD3205H Social and Moral Development

This course examines theoretical perspectives and contemporary research on socialization processes in childhood and adolescence, with particular emphasis on interpersonal relations and values acquisition. Specific topics include: distinguishing characteristics of social cognition (e.g., self-understanding, perspective-taking, and sociomoral reasoning); aspects of social and moral experience (e.g., peer relations, prosocial behaviour); and political dimensions of interpersonal relations (e.g., social responsibility, prejudice) and their manifestation in behaviours such as civic commitment and bullying. The role of gender and culture in development are pervasive themes throughout the course. NOTE: Open to MA and PhD students SCCP and DPE. Others by

permission of the instructor M.L. Arnold

APD3215H Advanced Psychotherapy Seminar

Specific issues of counselling and psychotherapy are examined within an integrative framework of emotional processing. An in-depth examination of a counselling model will be included. Open to doctoral students in Counselling Psychology only. J.E. Watson

APD3216H Seminar in Counselling Psychology: Part II

This course will focus on the application of a counselling model introduced. Students will be required to see clients and develop mastery in the use of theory and techniques. They will gain experience in case formulation, the application of marker-guided interventions and the development and maintenance of the therapeutic alliance. Prerequisite: APD3215.

J.E. Watson and Staff

APD3217Y Advanced Practicum in Clinical and Counselling Psychology

A course aimed at the further enhancement of counselling skills through the integration of clinical experience and research. Ph.D. and Ed.D. students in Counselling Psychology are required to complete a 500 hour practicum field placement in conjunction with this course. All students must arrange their practica in consultation with the Department's Coordinator of Internships and Counselling Services. Continuing students should plan to contact the Coordinator by March 15 (preferably earlier) and new students as soon as they have been notified of their acceptance to the program.

N. Piran

APD3221H Cross-cultural Perspectives on Children's Problems

This course is designed to help students develop an appreciation that diversity issues may influence the way individuals act, the way their problems are expressed and conceived in their milieu and by outsiders, and the way assessment and interventions are treated. Through this course students will develop a solid understanding of the social bases of behavior. The course will examine from a cross-cultural perspective selected topics in psychology and human development pertaining to normative and pathological patterns of behavior in children and youth. NOTE: Permission of the instructor is required

E. Geva

APD3222H Approaches to Psychotherapy with Children, Youth and Families

The educational goals of this course are to: 1) develop a basic understanding of the major theoretical approaches in psychotherapy and to 2) develop basic psychotherapy skills. Focus of classes will vary, with some classes covering mostly theoretical information and others covering mostly practical skills. In addition, students will observe and, to the extent possible, take part in the provision of group and individual intervention services.

NOTE: Students who have previously taken HDP1222H are not allowed

to take this course. Restricted to SCCP students only, others by permission of the instructor.

Staff

APD3224H Advanced Proactive Behavioural and Cognitive-Behavioural Interventions

This course will provide an advanced examination of proactive behavioral and cognitive-behavioral approaches used with children for the remediation of skill deficits associated with defiance, aggression, impulsivity, depression, and anxiety. Students will be required to develop treatment approaches to case presentations and/or develop clinical workshops for use with parents, teachers or other intervention agents. Staff

APD3225H Assessment and Diagnosis of Personality and Psychopathology

This course serves as a continuation of APD3224H, with a focus on the critical analysis and in-depth understanding of selected theories of personality and diagnostic systems. Within this context, the results of personality inventories, standardized diagnostic interviews, behavioural measures, and neuropsychological tests will be used to prepare case formulations and treatment plans for adults.

Prerequisite: APD3224H and APD3258H (Stermac's).

NOTE: Limited to Counselling Psychology for Psychology Specialists Doctoral students.

J.R. Gillis or Staff

APD3227H Multi-Level Modeling in Social Scientific and Educational Research [RM]

This is a graduate-level advanced statistics course designed for students in education and the social sciences whose research involves analyses of multi-level and/or longitudinal data. Examples of multi-level data include students nested within classrooms and schools, teachers nested within schools and school districts, children nested within families and neighbourhoods, and employees nested within organizations. Examples of longitudinal data include repeated measures of child development, students' academic growth, teacher improvement, and organizational change. Multi-level modeling, also called "hierarchical linear modeling (HLM)", resolves the dilemma of "units of analysis". More importantly, it enables researchers to partition variance-covariance components with unbalanced data and to model cross-level effects with improved estimation of precision. This course will cover basic two-level and threelevel models, growth curve models, and multi-level experimental and quasi-experimental designs. The objective is to equip students with knowledge and skills to apply multi-level models to their own research contexts

Prerequisite: JOI1287H or equivalent. Staff

APD3228H Mixed Methods Research Designs in Social Sciences [RM]

Mixed methods research is increasingly being used as an alternative to the traditional mono-method ways of conceiving and implementing inquiries in education and social sciences. In conceptualizing mixed methods studies, various paradigmatic assumptions are still being debated. However, many researchers have stated that the paradigmatic differences have been overdrawn and that paradigmatic incompatibility makes dialogue among researchers less productive. Researchers further acknowledge that philosophical differences are reconcilable through new guiding paradigms that actively embrace and promote mixing methods. Mixed methods researchers reject traditional dualism and prefer action to philosophizing by privileging inquiry questions over assumptive worlds. In this course, students will be introduced to various mixed methods design alternatives that allow researchers to link the purpose of the research to methodologies and integrate findings from mixed methods. This course covers various phases of mixed methods research, including theoretical frameworks of mixed methods research designs, strategic mixed methods sampling, data collection methods, integrative data analysis strategies, and a mixed methods research proposal. This is a doctoral level course designed to serve students who plan to conduct independent research. I anticipate that students will have had prior research experience or course work in research methods. E. Jang

APD3231H Psychodynamic Bases of Therapy

This course will draw on contemporary psychoanalytic, cognitive and neuroscientific theories to provide an overview of clinical work with children and adolescents. We will also look at the state of empirical research on psychotherapy effectiveness. The focus will be on clinical observation and use of theory to arrive at an initial case formulation as well as the generation of ongoing hypotheses which inform clinical interventions. Emphasis will be placed on the current self-organization of the client, the transference and what is therapeutically usable or not usable at the present moment in treatment. In keeping with current psychoanalytic practice, therapy is seen from a relational perspective and interventions are rooted in dynamic systems theory. That is to say that, while the major focus is on therapeutic dyad, foci will also include work with parents and /or macrosystems such as the classroom. There will be an equal emphasis on clinical work and on theory and students will be encouraged to bring ongoing case material to class. Staff

APD3232H Developmental Trajectories and High Risk Environments

In this course we consider emotional, cognitive and behavioural development in children in the context of high risk environments. We examine recent theory and research on developmental trajectories or pathways. We consider within-family variations in development. High-risk environments include problematic family contexts, negative peer and community influences.

NOTE: Open to students in the PhD program in DPE and SCCP. Others by permission of the instructor.

J. Jenkins

APD3240H Advanced Social and Emotional Assessment Techniques

This practicum course introduces the student to the work of clinical assessment. Questionnaire and projective tests are used to assist in developing a picture of the emotional experience and the social environment of the child/adolescent. These factors are integrated with measures of cognitive ability and academic skill development to obtain an overview of psychological functioning. This half-credit course is scheduled on alternate weeks for the academic year. Open to School and Clinical Child Psychology students only.

Prerequisite: APD1216H or equivalent and APD1218H or equivalent and permission of the instructor.

Staff

APD3241H Seminar and Practicum in Clinical Assessment and Intervention (Pass/Fail)

This course supports and monitors the development of the Ph.D. students' clinical skills (assessment and intervention) in the field placement. Placements are typically in clinical settings. Seminars are scheduled on alternate weeks for the academic year. They focus on issues related to diagnosis, intervention and clinical practice.

NOTE: Open only to School and Clinical Child Psychology students. Students are expected to consult with Dr. Link to arrange their practicum placement in the year prior to taking this course or as soon as they are accepted into the program.

APD3242Y Internship in School and Clinical Child Psychology (Pass/Fail)

This is a 1600 hour placement completed in the third or fourth year of doctoral study.

Prerequisite: APD3241H and permission of instructor. Staff

APD3243H Additional PhD Practicum in Assessment & Intervention

This optional practicum course is an additional practicum course that is available to School and Clinical Child Psychology (SCCP) program students at the PhD level. Students take it as an optional course beyond their program requirements. The course exists entirely to support students' development of their clinical skills. Students may register in this course any time that they commence a field placement experience under the supervision of a registered psychologist, providing that the placement is unpaid. Students may register in this course multiple times to permit a broad variety of assessment, intervention and supervisory experiences. Students may register for this course only with the permission of the course instructor. There are three restrictions on enrollment: 1) There is a signed agreement between the supervisor and the students with regard to the new skills that the student will acquire. 2) For each registration, the student must remain in the placement for a minimum of 100 hours to ensure that the supervisor has had ample time to observe and evaluate. 3) The total of clinical hours accrued in this open practicum course must not exceed 500 hours.

Staff

APD3252H Individual Reading and Research in Human

Development and Applied Psychology: Doctoral Level Course description same as APD2252H. Staff

APD3253H Individual Reading and Research in Counselling Psychology: Doctoral Level

Course description same as APD1252H. Staff

APD3255H Systemic Family Therapy

The aim of this course is to introduce students to family therapy concepts and interventions for use in the practice of school and clinical child psychology. Structural, strategic, narrative and transgenerational models are considered through discussion of readings, videotape analysis and practical exercises.

J. Jenkins and Staff

APD3260H Psychodiagnostic Systems

This course is designed to provide an in-depth understanding and working knowledge of the defining characteristics of major clinical/psychological disorders as well as current diagnostic systems and practices. Students will develop skills in synthesizing clinical material and formulating/making differential diagnoses based on the Diagnostic and Statistical Manual of Mental disorders (DSM-5). The course will also provide some opportunity to critically examine current theories and etiological perspectives on psychopathology with attention to gender and cultural issues. The course material will include video recordings for illustration of diagnostic issues and clinical syndromes as well as for practice purposes. [For PhD students in CCP and SCCP only.] L. Stermac

APD3268Y Internship in Clinical and Counselling Psychology

This course requires the completion of at least 1,600 hours of internship under the supervision of a registered psychologist. Students will register in the course once the placement has been arranged and approved by the course instructor. Placements are generally expected to fulfil the criteria of the Association of Psychology Postdoctoral and Internship Centres (APPIC). The internships may be served in a variety of settings and will normally involve instruction in psychopathology, training in differential diagnosis and assessment, case conceptualisation, treatment planning, a variety of psychotherapeutic approaches, case management, and other related tasks. All students must have a formal diagnosis and assessment component as part of their internship hours. It is expected that students will involve themselves in such activities as diagnosis and assessment, case conceptualisation, treatment planning, psychological interventions, consultations with other professionals, report writing, case conferences, and other activities relevant to professional training. It is also generally expected that, where possible, students will have contact with clients reflecting a range of diversity (e.g., clients who derive from various cultural, ethnic, social or linguistic groups and/or who bring other types of minority issues, such a gender identity or disability). Students are expected to find placements at training sites accredited by the Canadian Psychological Association (CPA) or the American Psychological Association (APA), or equivalent. NOTE: For Ph.D. students in Counselling Psychology only J. Silver

APD3269H Research Seminar in Critical Multicultural Counselling and Psychotherapy (Doctoral Level)

This course will familiarise doctoral students with current issues and debates concerning the theory and practice of counselling and psychotherapy in a multicultural society. The course seeks to define, redefine and locate multicultural counselling and psychotherapy research within the broader economic, social and political contexts of health care provision and practices (particularly in Canada). Through a post-colonial critique of psychiatry, clinical and counselling psychology, psychoanalysis, psychotherapy and counselling, the course attempts to raise questions regarding the theory, practice and research with ethnic minority clients. The course also offers a critical examination of the concepts of multicultural, multiethnic, cross-cultural, inter-cultural and other nomenclatures, particularly assessing the epistemological and ontological histories and complexities in relation to psychological frames of thinking and feeling. Particular emphasis will be given to understanding the relationship of qualitative and quantitative research in this field. The course will also respond to significant developments within the wider context of 'discourses of the other', for example, feminist research methods, research and class, disability and sexual orientation will form part of the discussion in seminars. The course is appropriate for students considering a dissertation proposal in multicultural counselling and psychotherapy. A weekly seminar will focus on research methods and methodologies, the design and structure of the research, sampling procedures, ethical issues, empirical constraints and production of new knowledge/s. Students will review, analyse and redesign representative studies in multicultural counselling literature which will eventually lead to a doctoral thesis proposal. R. Moodley

APD3270H Ed.D. Internship

All students completing an Ed.D. in Counselling Psychology for Community Settings will be required to complete the doctoral internship course. This course requires the completion of at least 500 hours of internship under the supervision of an experienced psychotherapist or counsellor approved by the Counselling Psychology Internship Coordinator. Ed.D. students in the Counselling Program have been completing this 500-hour internship requirement since the inception of this program. We wish to ensure that the completion of this requirement appears on the student's transcript as a completed course requirement.

Students will register in the course once the placement has been arranged and approved by the course instructor. The internship may be accomplished on either a full-time or part-time basis.

The internships may be served in a variety of settings and will normally involve case conceptualisation, treatment planning, counselling interventions, consultations with other professionals, report writing, case conferences, and other activities relevant to professional training. It is also generally expected that, where possible, students will have contact with clients reflecting a range of diversity (e.g., clients who derive from various cultural, ethnic, social or linguistic groups and/or who bring other types of diversity issues, such a gender identity or disability). J. Silver

APD3271H Additional Doctoral Practicum

This optional practicum course is an additional practicum course that is available to Counselling Psychology (CP) program students at the PhD or EdD level. Students take it as an optional course beyond their program requirements. The course exists entirely to support students' development of their clinical skills. PhD students may register in this course any time that they commence a field placement experience under the supervision of a registered psychologist, providing that the placement is unpaid. Similarly EdD students may register in this course any time that they commence a field placement experience under the supervision of an appropriately trained professional psychotherapist, providing that the placement is unpaid. Students may register in this course multiple times to permit a broad variety of assessment, intervention and supervisory experiences. Students may register for this course only with the permission of the course instructor. There are three restrictions on enrollment: 1) There is a signed agreement between the supervisor and the student with regard to the new skills that the student will acquire. 2) For each registration, the student must remain in the placement for a minimum of 100 hours to ensure that the supervisor has had ample time to observe and evaluate. 3) The total of clinical hours accrued in each registration in this open practicum course will not normally exceed 500 hours.

J. Silver

APD3272H Early Learning Practice, Research & Policy

This introductory course aims to provide students with the importance of the dynamic relationship among and between research, practice and policy while surveying the developmental psychology literature and the role of formal education in early human development. Attention will also be paid to the importance of evidence-based leadership and communications in the process of impacting public policy. C. Pascal

APD3273H Research Early Learning: An Overview of Quantitative and Qualitative Methodology

The course will provide students with the essential knowledge and skills to conduct all stages of the research process using qualitative, quantitative and mixed-methods approaches. The topics discussed in this course include formulation of research questions, working with the literature, research design and design of the data collection instruments, methods of data collection, quantitative and qualitative data analysis, interpretation of the results and report writing. C. Pascal

APD3274H Early Learning and Thesis Development

Building on the research methods course, this course will support students in developing a rough draft outline of the first three chapters of their theses. It will enable students to gain a broader understanding of various research methods/data analysis; coherent to the thesis development with clear alignment of the over-arching research question, sub questions, methodology(ies), results and analysis. It will also provide students initial understanding of related materials including the ethical review process and formation of thesis committees. C. Pascal

APD3275H International Policy Perspectives on Early Learning

This course will provide access to some of the most important thinkers in the world. Interviews of these experts will take place; annotated bibliographies for each expert will be developed; and related written and electronic material will be contributing to the ongoing development of an "electronic book" produced by the professors and students. Students will act as "interview producers" preparing all the necessary background research and questions required for each interview. Students will also lead online video conferencing seminars. NB: The first cohort has already produced a video book (along with an electronic link version) of interviews with eight leading experts. C. Pascal

APD3286H Developmental Neuropsychology

In this course we will focus on brain systems involved in human emotion and self-regulation and track their development from birth to adulthood. We will pay particular attention to the ways in which experience modifies corticolimbic systems, leading to the consolidation of individual differences in temperament and personality. We will then explore the implications of these processes for atypical development and developmental psychopathology. Anne-Claude Bedard

APD3297H Biological and Psychological Foundations of Low Incidence Disorders

This course will focus on current knowledge of various low incidence disorders (those typically represented in one percent of the population or less), especially conditions that are first diagnosed in infancy or childhood. We will discuss both biological and psychological factors playing a role in the etiology and discuss characteristic profiles for specific disorders. We will also consider potential interventions for prevention and treatment of the various disorders. Disorders to be considered include (but are not limited to) mental retardation, autistic disorder, Rett's disorder, Asperger's disorder, tic disorders, selective mutism, pica, enuresis, stereotypy and feeding disorders. For covering course material, the problem-based learning model will be used. J. Ducharme

APD5000H Special Topics in Applied Psychology and Human Development: Master's Level

Courses designed to permit the study (in a formal class setting) of a specific area of human development and applied psychology not already covered in the courses listed for the current year. The topics will be announced each spring in the Fall/Winter Session and Summer Session timetables. Staff

APD5284Y Assessment and Intervention with Culturally and Linguistically Diverse Children, Youth and Families

The purpose of this course is to explore, from a multidimensional perspective, assessment and intervention issues and techniques arising when learners in second language or multicultural contexts experience learning difficulties. Through readings, classroom discussion, case studies, and client-work, the course is intended to help students become better aware and better prepared for work with individuals in culturally and linguistically diverse settings. Students are expected to integrate and apply such diverse areas as second language acquisition, learning disabilities, cognitive and affective functioning, and to consider alternative assessment and intervention practices.

NOTE: Open to doctoral students in School and Clinical Child Psychology only; others by permission of instructor

E. Geva

APD6000H Special Topics in Applied Psychology and Human Development: Doctoral Level

Course description same as APD5000H.

JOI1287H Introduction to Applied Statistics [RM]

This course provides an introduction to quantitative methods of inquiry and a foundation for more advanced courses in applied statistics for students in education and social sciences. The course covers univariate and bivariate descriptive statistics; an introduction to sampling, experimental design and statistical inference; contingency tables and Chi-square; t-test, analysis of variance, and regression. Students will learn to use SPSS software. At the end of the course, students should be able to define and use the descriptive and inferential statistics taught in this course to analyze real data and to interpret the analytical results. Exclusion: Students who have previously taken CTL2004 are prohibited

from taking this course Staff

JOI1288H Intermediate Statistics and Research Design [RM]

This course will cover: survey sampling, experimental design, and power analysis; analysis of variance for one-way and multi-way data with fixed, mixed, and random effects models; linear and multiple regression; multiple correlation; analysis of covariance.

Prerequisite: JOI1287H or equivalent.

Exclusion: This course is intended primarily for OISE students. Others must seek the permission of the instructor to register. Students who have previously taken CTL2808 are prohibited from taking this course.

Staff

JOI6000H Advanced Quantitative Research Methods Courses

Special topics courses designed to permit the study (in a formal class setting) of advanced quantitative research methods. Prerequisite: JOI1288H or JOI3048H or equivalent Staff

Counselling Psychology Special Topics Courses Offered Periodically

APD5000H Special Topics in Counselling Psychology: Gestalt Counselling and Psychotherapy

APD5000H Special Topics in Counselling Psychology: School Violence, the Child & the Adolescent: Strategies for the Counselling and Behaviour Management of at Risk Youth in Schools APD6000H Contemporary History and Systems in Human Development and Applied Psychology. (NOTE: This course is available only to PhD students in the Field of Counselling Psychology for Psychology Specialists, and is available alternate years.)

Curriculum, Teaching and Learning

Curriculum, Teaching and Learning (CTL)

Codes:

- = Field
- Collaborative Specialization

Curriculum Studies and Teacher Development Program - MEd, MA, PhD

- Comparative, International and Development Education MEd, MA, PhD
- ° Education, Francophonies and Diversity MEd, MA, PhD
- ° Educational Policy MEd, MA, PhD
- ° Engineering Education MA, PhD
- ° Knowledge Media Design MEd, MA, PhD
- Sexual Diversity Studies MEd, MA, PhD
- Women and Gender Studies MEd, MA, PhD

Language and Literacies Education Program - MEd, MA, PhD

- Comparative, International and Development Education MEd, MA, PhD
- ° Education, Francophonies and Diversity MEd, MA, PhD
- Educational Policy MEd, MA, PhD
- ° Ethnic and Pluralism Studies MA, MEd, PhD
- Knowledge Media Design MEd, MA, PhD
- ° Women and Gender Studies MEd, MA, PhD

Master of Teaching - MT

- Primary/Junior Education MT
- Junior/Intermediate Education MT
- Intermediate/Senior Education MT

For more information on CTL programs, please see the School of Graduate Studies (SGS) Calendar. For details about Collaborative Specializations, please also visit the SGS website.

Curriculum Studies & Teacher Development Program

Curriculum Studies & Teacher Development Program

The Curriculum Studies and Teacher Development Program (CSTD) is a forum for systematic reflection on curriculum, viewed in the broadest sense as educational experiences that occur in both formal and informal settings. This includes a critical examination of the substance (subject matter, courses, programs of study), purposes, and practices used for bringing about learning in educational settings. Given the diverse academic and research interests of our faculty, the program is organized into six constituent but optional program Emphases.

The Curriculum Studies and Teacher Development program (CSTD) offers the following six program Emphases:

· Critical Studies in Curriculum and Pedagogy

- Arts in Education
- Digital Technologies in Education
- Indigenous Education and Decolonization
- Qualitative Methodologies
- Science Math and Technology

PhD, MA, and MEd students enrolled in CSTD Emphases are required to take 3 courses from a list of courses affiliated with the Emphasis. Students who successfully complete Emphasis coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Critical Studies in Curriculum and Pedagogy Emphasis

Taking curriculum and pedagogy broadly defined as points of departure, the Critical Studies in Curriculum and Pedagogy (CSCP) Emphasis is a forum for systematic and interdisciplinary reflection on the myriad of processes and contexts related to both formal and informal educational experience, from schools and local communities, to media and transnational cultural contexts. CSCP recognizes and engages the tangled histories of those on whose traditional lands our scholarship and education is situated - the Ouendat (Wyandot-Huron), Onondowahgah (Seneca- Hodenosaunee) and the Misi-zaagiing (Mississaugas-Anishinaabek) nations. Subject to the Dish With One Spoon Wampum Belt Covenant, an agreement between the Iroquois Confederacy and the Ojibwe and allied nations to peaceably share and care for the resources around the Great Lakes, the CSCP Emphasis is committed to decolonization and the integration of Indigenous knowledges, recognizing that this land is first and foremost Indigenous land and that we all exist in relationship to each other and to this land in both historical and contemporary realities. With this recognition in mind, the CSCP Emphasis encourages a critical exploration of educational phenomena, within and beyond the scope of educational institutions like schools, with a focus on power relations, decolonization, and anti-discrimination. The kinds of educational phenomena considered within this cluster cover a wide range of issues and topics, such as student experience, indigeneity, human interaction, subjectivity, knowledge production, ecology, environmental justice, globalization, peace-building, colonialism, race, disability, gender, sexuality, cultural and linguistic difference, technology, and media production. Faculty affiliated with this cluster have a commitment to educational scholarship--including indigenous, international, and transnational perspectives--that promotes social justice, equity, and a critical consideration of how social categories and institutions shape educational experiences with a view to promoting and informing sustainable emancipatory, decolonizing, nonviolent, and antioppressive practices.

PhD, MA, and MEd students enrolled in the Critical Studies in Curriculum and Pedagogy (CSCP) Emphasis are required to take 3 courses from the following list affiliated with the Emphasis. Students who successfully complete CSCP coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Affiliated Courses:

CTL1011H Anti-Oppression Education in School Settings

CTL1024H Poststructuralism and Education

CTL1031H Language, Culture, and Identity: Literary Text in Teacher Development

CTL1048H Qualitative Methodology: Challenges and Innovations [RM] CTL1062H Performed Ethnography and Research-Informed Theatre [RM]

CTL1063H Pedagogies of Solidarity

CTL1064H Applied Theatre and Performance in Sites of Learning CTL1065H Approaches to Anti-Homophobia and Anti-Transphobia Education

CTL1099H Critical Approaches to Art-Based Research [RM]

CTL1218H Culture and Cognition in Mathematics, Science and Technology Education

CTL1219H Making Secondary Mathematics Meaningful

CTL1220H Sociocultural Theories of Learning CTL1221H Experiencing Science Education as a Global Educational and Development Endeavor

CTL1304H Cultural Studies and Education

CTL1306H Qualitative Research Methods in Education: Concepts and Methods [RM]

CTL1307H Identity Construction and Education of Minorities

CTL1309H Les stéréotypes sexuels dans les programmes scolaires

CTL1312H Democratic Citizenship Education

CTL1313H Gender Equity in the Classroom

CTL1318H Teaching Conflict and Conflict Resolution

CTL1319H Religious Education: Comparative and International Perspectives

CTL1816H Minority Education and Inclusion: Policies in Practice

CTL1818H Arts in Education: Concepts, Contexts, and Frameworks CTL1822H Urban School Research: Youth, Pedagogy, and the Arts [RM]

CTL1861H Critical Ethnography [RM]

CTL3034H New Literacies: Making Multiple Meanings

Arts in Education Emphasis

The Arts in Education Emphasis will allow students to take specialized courses in the areas of music and sound, drama and theatre, visual art, and performance and in particular courses that reflect social justice concerns reflected through the arts and cultural production. This Emphasis will attract students interested in the arts, elementary and secondary arts specialist teachers, and community, gallery and museum educators interested in examining arts education beyond schooling.

PhD, MA, and MEd students enrolled in the Arts in Education Emphasis are required to take 3 courses from the following list affiliated with the emphasis. Students who successfully complete Arts in Education coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Affiliated Courses:

CTL1104H Play, Drama, and Arts Education

CTL1026H Performed Ethnography

CTL1065H Applied Theatre and Performance in Sites of Learning

CTL1099H Critical Approaches to Arts Based Research

CTL1322H Literacies of Land: Narrative, Storying and Literature

CTL1811H Writing Research - Research Writing: Moving from Idea to Reality

CTL1818H Arts in Education: Concepts, Contexts, and Frameworks CTL1822H Urban School Research: Youth, Pedagogy, and the Arts CTL5018H Sounds of Change: Issues in Music Education

CTL5019H Walking and Sensory Methodologies

CTL5020H Desire and Change: Difficult Dialogues in Contemporary Art and Art Education

CTL5013H Creativity in the Classroom

Emphasis in Digital Technologies in Education

The Digital Technologies in Education Emphasis is designed to engage educators in a critical examination of technology and its effective use in educational contexts. Drawing on research from the fields of the learning sciences, psychology, diversity studies, and information and communication technology, learners will deepen their understanding of such topics as computational thinking, gamification of learning, online knowledge communities, social media, immersive simulations, technology and assessment, mobile devices and knowledge building. These courses will address emerging trends in the contemporary digital technologies landscape. Given the thousands of educational apps and web-based technologies available to teachers, where are we seeing potential?

PhD, MA, and MEd students enrolled in the Digital Technologies in Education Emphasis are required to take 3 courses from the following list affiliated with the Emphasis. Students who successfully complete Digital Technologies in Education Emphasis coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Affiliated Courses:

CTL1602H Introduction to Computers in Education CTL1603H Introduction to Knowledge Building CTL1606H Computers in the Curriculum CTL1608H Constructive Learning and Design of Online Environments CTL1609H Educational Applications of Computer-Mediated Communication CTL5015H Social Media and Education CTL1923H Mobile and Ubiquitous Computing in Education CTL1926H Knowledge Media and Learning

Emphasis in Indigenous Education and Decolonization

The Emphasis in Indigenous Education and Decolonization examines the complex and tangled histories of those on whose traditional lands OISE/University of Toronto is situated - the Ouendat (Wyandot-Huron), Onondowahgah (Seneca- Hodenosaunee) and the Misi-zaagiing (Mississaugas-Anishinaabek) nations. This territory is subject to the Dish With One Spoon Wampum Belt Covenant, an agreement between the Iroquois Confederacy and the Ojibwe and allied nations to peaceably share and care for the resources around the Great Lakes. This Emphasis will provide an entry point into the knowledge systems that emerge from this particular land, with an emphasis on land itself as a teacher and a source of knowledge. The Emphasis will be grounded on a decolonial pedagogy, with a commitment to anti-colonization and decolonization practices. Recognizing that this land has and still does exist first and foremost in relationship to Indigenous people requires a critical consciousness and acknowledgement of whose traditional lands we are now on as well as the historical and contemporary realities of those relationships. It is this understanding that forms the philosophical foundation upon which all of our courses position themselves within the emphasis.

PhD, MA, and MEd students enrolled in the Emphasis in Indigenous Education and Decolonization are required to take 3 courses from the following list affiliated with the Emphasis. Students who successfully complete Emphasis coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Affiliated Courses:

CTL1024H Poststructuralism and Education

CTL1063H Pedagogies of Solidarity

CTL1320H Introduction to Aboriginal Land-centered Education: Historical and Contemporary Perspectives

CTL1321H Aboriginal Civilization: Language, Culture and Identity CTL1322H Literacies of Land: Narrative, Storying and Literature CTL5029H Landcentred Approaches to Research and Community Engagement: Bringing a 'Good' Mind to Indigenous Education Research CTL5010H Introduction to Decolonization in Education

Emphasis in Qualitative Methodologies

The Qualitative Methodologies Emphasis will encourage a focused exploration of qualitative paradigms, approaches and methods within, and beyond, the scope of schools and education. This emphasis will allow students to take introductory and specialized courses in a range of contemporary qualitative methodologies in areas such as research and participatory inquiry; arts-based research and performed ethnography; feminist and queer approaches; indigenous methodologies, anti-colonial, decolonial and post-foundational and social justice research. These courses will address the need for students to deepen their understanding, application and specialization in qualitative methodologies in education. Students will also engage in an exploration of how qualitative methodologies are applied in non-formal education context as social justice pedagogies.

PhD, MA, and MEd students enrolled in the Qualitative Methodologies Emphasis are required to take 3 courses from the following list of courses affiliated with the Emphasis. Students who successfully complete Qualitative Methodologies coursework as part of their CSTD degree requirements may request a letter of completion in the Emphasis.

Affiliated Courses:

CTL1018H Intro to Qualitative Inquiry

CTL1041H Research Methods in Education

CTL1048H Qualitative Methodology: Challenges and Innovations

CTL1049H Critical Practitioner Research in Education

CTL1062H Performed Ethnography and Research Informed Theatre CTL1063H Pedagogies of Solidarity

CTL1099H Critical Approaches to Art-Based Research

CTL1105H Research and Inquiry in Arts Education

CTL1211H Action Research in Science, Mathematics and Technology Education

CTL1306H La recherche qualitative en éducation: bases théoriques et pratiques / Qualitative Research Methods in Education: Concepts and Methods

CTL1322H Literacies of Land: Narrative, Storying and Literature

CTL1801H Action Research and Professional Practice

CTL1809H Narrative and Story in Research and Professional Practice

CTL1810H Qualitative Research in Curriculum and Teaching CTL1822H Urban School Research: Youth, Pedagogy, and the Arts

CTL1822H Orban School Research: Youth, Pedagogy, and the Arts CTL1861H Critical Ethnography

CTL5019H Walking and Sensory Methodologies

CTL5029H Landcentred Approaches to Research and Community Engagement: Bringing a 'Good' Mind to Indigenous Education Research CTL5030H Poststructural Methodologies in Educational Research

Emphasis in Science, Mathematics and Technology (SMT)

The SMT Emphasis is dedicated to exploring theory, practice and contemporary issues pertaining to science, mathematics and technology (SMT) education in diverse settings and contexts. We are a vibrant community of scholars and graduate students that thrive on collegiality, intellectual debate, critical analyses and inquiry.

Drawing on research and practice, we explore and critique innovative science, mathematics and technology education, while supporting research, curriculum development, and teaching. With strong connections to the SMT Centre, and the collaborative engineering education program, we invite you to join us and engage deeply with topics such as STEM, mathematics pedagogy, equity, inclusion, diversity, activism, and social and environmental justice.

PhD, MA, and MEd students enrolled in the SMT Emphasis are required to take 3 courses from the following list of Affiliated Courses.

Affiliated Courses

CTL1116H Holistic Education Approaches in Elementary School Mathematics

CTL1119H Gaining Confidence in Mathematics: Reconstructing Mathematics Knowledge and Overcoming Anxiety (K-8) CTL1120H Effective Teaching Strategies in Elementary Mathematics Education: Research and Practice

CTL1202H Mathematics in the School Curriculum: Elementary

CTL1206H Teaching and Learning Science

CTL1207H Teaching and Learning about Science: Issues and Strategies in Science, Technology, Society and Environment (STSE) Education

CTL1209H Current Issues in Science and Technology Education

CTL1212H Curriculum Making in Science: Some Considerations in the History, Philosophy and Sociology of Science

CTL1214H Equity Issues in Science Education

CTL1215H Teaching and Learning about Science and Technology: Beyond Schools

CTL1216H Teacher Leadership in Science, Mathematics & Technology Education

CTL1217H Integrating Science, Mathematics and Technology Curricula CTL1218H Culture and Cognition in Mathematics, Science and Technology

CTL1219H Making Secondary Mathematics Meaningful

CTL1221H Education for Human Goals Local and Global: How is Science Education Helping?

CTL1222H Environmental Studies in Science, Mathematics

& Technology Education

CTL1223H Activist Science & Technology Education

CTL1606H Computers in the Curriculum

CTL1608H Constructive Learning and Design of Online Environments CTL1609H Educational Applications of Computer-Mediated Communication

CTL1841H Research Seminar in Science, Mathematics and Technology Education

Degrees

Master of Education

The MEd degree is designed for a wide range of educational experiences/work that includes but is not limited to teachers, health workers, community-based educators, educational activists, school board administrators, postsecondary faculty, individuals in corporate and notfor-profit industries, and people in other education-related fields. Applicants should have demonstrated commitment to education prior to applying.

Applicants are accepted under the general regulations which specify an appropriate bachelor's degree, or its equivalent with an academic standing equivalent to at least **mid-B or better** in the final year from a recognized university.

In the Statement of Intent, applicants should state the reasons they wish to study curriculum at the graduate level. The chief academic interests, professional concerns, and career plans related to curriculum studies and teacher development should be discussed. In order to identify their research interests in their Statement of Intent, applicants should visit the Curriculum Studies and Teacher Development Program web page. The Admissions Committee reviews this Statement to determine the kind of focus or area of study in which an applicant is most interested and to link them to appropriate faculty advisors.

The MEd program of study consists of 10 half-courses, at least five of which are normally CTL 1000-level courses undertaken in the Curriculum Studies and Teacher Development Program, and may be taken on a fullor part-time basis. Additional study may be required either within the degree program or prior to admission, depending on previous experience and academic qualifications. Students are required to successfully complete CTL1000H. All requirements for the degree must be completed within six years of first enrollment for part-time students, or within three years of first enrollment for full-time students.

NOTE: The Master of Education program is *not* a teacher certification program. For more information on our teacher certification programs please

visit: http://www.oise.utoronto.ca/ro/Teacher_Education_Info/index.html.

Master of Arts

The MA degree program is designed to provide academic study and research training related to curriculum studies. Applicants are accepted under the general regulations. Admission normally requires an appropriate bachelor's degree, or its equivalent, in a relevant discipline or professional program completed with standing equivalent to **mid-B or better** in the final year.

Ordinarily, applicants will have at least one year of relevant, successful, professional experience prior to applying. Students who anticipate going on to further study at the PhD level are advised to apply for enrollment in an MA rather than an MEd degree program.

In the Statement of Intent, applicants should state the reasons they wish to undertake a research-oriented program of study in curriculum or teacher development. The chief academic interests and experience, professional concerns, and career plans related to an aspect of curriculum studies should be discussed. In order to identify their research interests in their Statement of Intent, applicants should visit the website for the Curriculum Studies and Teacher Development Program. The Admissions Committee reviews this Statement to determine the kind of curriculum problem or area of study in which an applicant is most interested and to link them to appropriate faculty advisors.

The MA may be taken on a full- or part-time basis and consists of eight half-courses, at least four of which are normally CTL 1000-level courses undertaken in the Curriculum Studies and Teacher Development Program, and a thesis. Additional courses may be required of some applicants, depending on previous experience and academic qualifications. Students are required to successfully complete CTL1000H, and a course in research methods from an approved course listing. A listing of approved research methods courses is available on the website of the Curriculum Studies and Teacher Development Program.

NOTE: Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review. All requirements for the degree must be completed within six years of first enrollment for part-time students, or within three years of first enrollment for full-time students.

Doctor of Philosophy

The PhD demands a strong commitment to research. The Curriculum Studies and Teacher Development Program offers both a full-time and a flexible-time PhD program option. Applicants must declare the option(s) for which they are interested in applying.

Full-time PhD option:

Applicants are accepted under SGS general regulations. An appropriate master's degree in education or its equivalent from a recognized university, in the same area of specialization as proposed at the doctoral level is required. This degree must be completed with an average grade equivalent to **B+ or better**. Further documentation may be required to establish equivalence. A minimum of two years professional experience prior to applying will normally be expected. Applicants are required to submit as part of a complete application:

 a. Their master's thesis or a sample of single-authored scholarly writing. Details of what constitutes an appropriate writing sample can be found on the CSTD program Web page:> www.oise.utoronto.ca/ctl/Prospective_Students/CTL_Graduate_Progr ams/Curriculum_Studies_and_Teacher_Development_(CSTD)/index.h tml

- b. A Statement of Intent describing their intellectual interests and concerns relevant to curriculum studies and teacher development, reasons for wishing to take the program, previous qualifications and professional experiences, and future career goals; and
- c. Two letters of reference, one academic and one professional.

Flexible-time PhD option:

Applicants to the flexible-time PhD option are accepted under SGS general regulations and are subject to the same admission requirements as applicants to the full-time PhD option. However, in addition, applicants to the flexible-time PhD option should demonstrate that they are active professionals engaged in activities relevant to their proposed program of study.

Program Requirements:

Degree requirements for both programs are the same. The PhD program of study normally consists of seven half courses, at least four of which are ordinarily CTL 1000-level courses undertaken in the Program. Students are also required to complete CTL1899H, the CSTD doctoral proseminar course. Additional courses may be required of some candidates. Students are expected to take CTL1000H if they did not complete it at the master's level, one course in research methods from an approved course listing, as well as the Doctoral proseminar. The listing for approved research methods courses is available on the Curriculum Studies and Teacher Development Program web page <www.oise.utoronto.ca/ctl/Prospective Students/CTL Graduate Progra ms/Curriculum_Studies_and_Teacher_Development_(CSTD)/index.html >. Students must successfully complete a comprehensive examination. In addition, a thesis embodying the results of an original investigation, and a final oral examination on the content and implications of the thesis, are also required.

NOTE: Students are responsible for meeting deadlines to complete their course requirements, comprehensive examination, thesis committee formation and ethical review. Full-time PhD students must complete their degree within six years and flexible-time PhD students within eight years. All doctoral students must register continuously until all degree requirements have been fulfilled. Students cannot transfer between the full-time and flexible-time PhD options.

Language and Literacies Education Program

Language and Literacies Education Program

For program statement and other information please see the program website:

http://www.oise.utoronto.ca/ctl/Prospective_Students/CTL_Graduate_Pro grams

Master of Education

Applicants are accepted under SGS general regulations, which specify an appropriate bachelor's degree with high academic standing from a recognized university. Ordinarily, applicants should have teacher certification and at least one year of relevant successful professional experience prior to applying. All applicants are required to submit a resumé and a Statement of Intent describing their reasons for wishing to apply to the program, previous qualifications and professional experiences, particular research or professional interests, and future career goals.

The MEd consists of 10 half courses. Students must take a minimum of five CTL3000-level half courses within the program. The MEd program of study may be taken on a full-time or part-time basis. All requirements for the degree must be satisfactorily completed within six years of first enrollment for part-time students, or within three years of first enrollment for full-time students.

See the SGS Calendar for degree requirements.

Master of Arts

Applicants are accepted under SGS general regulations, which specify an appropriate bachelor's degree with high academic standing from a recognized university. Ordinarily, applicants should have teacher certification and at least one year of relevant successful professional experience prior to applying. The MA is intended for students expecting to pursue a doctorate in the future. All MA applicants are required to submit a resumé and a Statement of Intent describing their reasons for wishing to apply to the program, previous qualifications and professional experiences, particular research or professional interests, and future career goals.

The MA program of study may be undertaken on a full-time or part-time basis and consists of eight half-courses and a thesis. Students must take a minimum of four CTL 3000-level half-courses within the program. Courses must include CTL3001H - Research Colloquium in Language and Literacies Education (usually offered Wednesday evenings during the Winter Session), plus a course in research methods [RM] relevant to the topic of the thesis. Any of the following courses can fulfill this requirement:

CTL1018H, CTL1041H, CTL1306H, CTL1810H, CTL1842H, CTL3019H, CTL3033H, CTL3800H, CTL3807H, CTL3810H, JOI1287H, JOI1288H, APD1296H, APD3202H, APD3228H, SJE1905H.

A student wishing to propose an alternative course to fulfill one of the course requirements will be required to obtain the approval of both the program coordinator and either their faculty advisor or thesis supervisor. Final approval resides with the School of Graduate Studies.

NOTE: Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review. All requirements for the degree must be satisfactorily completed within six years of first enrollment for part-time students, or within three years of first enrollment for full-time students.

See the SGS Calendar for degree requirements.

Doctor of Philosophy

The PhD demands a strong commitment to research. The Language and Literacies Education program offers full-time and flexible-time PhD options. Applicants must declare the option(s) for which they are interested in applying.

Full-time PhD option:

Applicants are accepted under SGS general regulations. An appropriate Master's degree with standing equivalent to **B+ or better** from a recognized university is required. Admission is contingent upon satisfactory completion of a Master's thesis, or the equivalent in the form of a scholarly piece of writing. Ordinarily, applicants will have a minimum of two years relevant professional experience prior to applying. All applicants are required to submit a resumé and a Statement of Intent describing their reasons for wishing to apply to the program, previous qualifications and professional experiences, particular research or

professional interests, and future career goals. A sample of singleauthored scholarly writing must be submitted with the application.

Flexible-time PhD option:

Applicants to the flexible-time PhD option are accepted under SGS general regulations and are subject to the same admission requirements as applicants to the full-time PhD option. In addition, applicants to the flexible-time PhD option should demonstrate that they are active professionals engaged in activities relevant to their proposed program of study.

Degree requirements:

Degree requirements for both programs are the same. The PhD involves seven to eight half-courses (depending on previous experience and academic qualifications), a comprehensive examination, and a thesis embodying the results of an original investigation and a final oral examination on the content and implications of the thesis. Students must take a minimum of four CTL3000-level half-courses within the program. Students are required to take CTL3001H Research Colloquium in Language and Literacies Education (usually offered Wednesday evenings during the Winter session), as well as CTL3899H Proseminar in Language and Literacies Education, if not previously taken at the Masters level. If CTL3001H or CTL3899H were taken at the Master's level, students are not permitted to take either course again and should substitute with another CTL3000-level course(s). A research methods [RM] course relevant to the topic of the thesis is also a requirement of the PhD program. Any of the following courses can fulfill this requirement: CTL1018H, CTL1041H, CTL1306H, CTL1810H, CTL1842H, CTL3019H, CTL3033H CTL3800H, CTL3803H, CTL3807H, CTL3810H, JOI1287H, JOI1288H, APD1296H, APD3202H, APD3228H, SJE1905H.

A student wishing to propose an alternative course to fulfill one of the course requirements will be required to obtain the approval of the program coordinator and either their faculty advisor or thesis supervisor.

For the flexible-time PhD program option, a minimum residency of four years of full-time registration is required at the beginning of the program, during which time candidates are responsible for meeting deadlines to complete course requirements, the comprehensive examination, prepare a thesis proposal and form a thesis committee. Candidates may apply for part-time status after this four year residency.

Full-time PhD students must complete their degree within six years and flexible-time PhD students within eight years. All doctoral students must register continuously until all degree requirements have been fulfilled. Students cannot transfer between the full-time and flexible-time PhD options.

Master of Teaching

Master of Teaching

The program involves two years of full-time study leading to a Master of Teaching (MT) degree. Upon successful completion of this program, students will be recommended to the Ontario College of Teachers for an Ontario Teachers' Certificate of Qualification, which qualifies them to teach in either the Primary and Junior (P/J) divisions, the Junior and Intermediate (J/I) divisions or the Intermediate and Senior (I/S) divisions of Ontario schools.

The Master of Teaching program offers students a unique educational opportunity, which combines teacher qualification with advanced study of educational theory and an opportunity to conduct research. The program provides students with a strong grounding in curriculum; human development; ethics and educational law; equity diversity and inclusion;

The program includes: formal coursework, teaching and research seminars, practice teaching, and the Master of Teaching research projects.

NOTE: A satisfactory Vulnerable Sector Police Check is required for certification by the Ontario College of Teachers and is required for practice teaching placements in both the first and second year of the program. Students are encouraged to begin the process of obtaining a vulnerable-sector police check before the beginning of the school year. Please see the General Information section for more information.

Admission Requirements

Applicants are admitted under SGS general regulations. They must have an appropriate bachelor's degree with standing equivalent to mid-B or better in the final year. Each application should include a resumé, a Statement of Intent, one official transcript of your academic record from each and every postsecondary institution you have attended and two reference letters. In their Statement of Intent, applicants should indicate their preferred division (i.e. P/J, J/I, or I/S) and describe three significant teaching and/or teaching-related experiences that they have had, especially with groups of learners. 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. In their resumé, applicants are asked 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. Given the limited number of spaces in this Program, not all eligible applicants can be admitted. For full application details, please see the MT admissions page at: www.oise.utoronto.ca/mt/index.html

Degree Requirements

The 20-month Master of Teaching degree is composed of the equivalent of 20 half-courses, including four practice teaching placements and Master of Teaching research projects. It is undertaken on a full-time basis through the fall and winter academic sessions of the first year, the intervening spring-summer term, and through the fall and winter academic sessions of the second year. Normally, advanced standing is not granted in this program. Graduates are awarded a Master of Teaching degree and are recommended to the Ontario College of Teachers for an **Ontario Teachers' Certificate of Qualification**.

Teaching Divisions

Applicants must select **one** of the following divisions:

- Primary/Junior (junior kindergarten to grade 6)
- Junior/Intermediate (grades 4 to 10)
- Intermediate/Senior (grades 7 to 12)

Primary/Junior Division (JK to Grade 6)

Primary/Junior Courses:

(equivalent to 20 half-courses)

CTL7000H Curriculum and Teaching in Literacy CTL7001H Educational Professionalism, Ethics and the Law CTL7002H Curriculum and Teaching in Mathematics CTL7004H Practice Teaching (Year 1) CTL7005H Practice Teaching (Year 2) CTL7006H Educational Research 1 CTL7008H Introduction to Special Education and Mental Health CTL7009H Anti-Discriminatory Education CTL7010H Issues in Numeracy and Literacy CTL7011H Child and Adolescent Development and Learning CTL7014H Fundamentals of Teaching and Learning CTL7015H Educational Research 2 CTL7016H Integrating Technology into the Classroom: Issues and Activities CTL7017H Curriculum and Teaching in Music, Dance and Drama CTL7018H Curriculum and Teaching in Science and Environmental Education CTL7019H Supporting English Language Learners CTL7071H Curriculum and Teaching in Visual Arts and Physical Education CTL7072H Curriculum and Teaching in Social Studies and Aboriginal Education

CTL7100H Mathematics Concepts for Elementary Teacher Candidates* (non-credit)

Plus two electives

* Students registered in the Primary/Junior division are required to successfully complete the non-credit seminar course CTL7100H Mathematics Concepts for Elementary Teacher Candidates, also known as MathPlus, during their first session of registration.

Junior/Intermediate Division (Grade 4 to Grade 10)

Junior/Intermediate Courses:

(equivalent to 20 half-courses)

CTL7000H Curriculum and Teaching in Literacy CTL7001H Educational Professionalism, Ethics and the Law CTL7002H Curriculum and Teaching in Mathematics CTL7004H Practice Teaching (Year 1) CTL7005H Practice Teaching (Year 2) CTL7006H Educational Research 1 CTL7008H Introduction to Special Education and Mental Health CTL7009H Anti-Discriminatory Education CTL7010H Issues in Numeracy and Literacy CTL7011H Child and Adolescent Development and Learning CTL7013H Arts in Education CTL7014H Fundamentals of Teaching and Learning CTL7015H Educational Research 2 CTL7016H Integrating Technology into the Classroom: Issues and Activities CTL7018H Curriculum and Teaching in Science and Environmental Education CTL7019H Supporting English Language Learners CTL7072H Curriculum and Teaching in Social Studies and Aboriginal Education CTL7100H Mathematics Concepts for Elementary Teacher Candidates* (non-credit) Plus one subject specialization course (from CTL7050H to CTL7060H)

Plus two electives

* Students registered in the Junior/Intermediate division are required to successfully complete the non-credit seminar course CTL 7100H

Mathematics Concepts for Elementary Teacher Candidates, also known as MathPlus, during their first session of registration.

In the Junior/Intermediate certification program, students take one subject specialization course in year two (list of subject specializations subject to change):

J/I Subject Specialization Courses

CTL7050H Intermediate Teaching Subject - English (First Language) CTL7051H Intermediate Teaching Subject - French (Second Language) CTL7052H Intermediate Teaching Subject - Geography CTL7053H Intermediate Teaching Subject - Health and Physical Education CTL7054H Intermediate Teaching Subject - History CTL7055H Intermediate Teaching Subject - Mathematics CTL7056H Intermediate Teaching Subject - Music - Instrumental CTL7057H Intermediate Teaching Subject - Music - Vocal CTL7058H Intermediate Teaching Subject - Science - General CTL7059H Intermediate Teaching Subject - Visual Arts CTL7060H Intermediate Teaching Subject - Drama

Prerequisites

Before applying to the Junior/Intermediate concentration, applicants must ensure that they have the required number of prerequisite courses for the teaching subject. For a list of J/I subject specializations and their required prerequisites, consult the website for Master of Teaching >Prerequisites (see lower half of the Master of Teaching webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html

Intermediate/Senior Division (Grades 7 to 12)

Intermediate/Senior Courses (equivalent to 20 half-courses)

CTL7004H Practice Teaching (Year 1) CTL7005H Practice Teaching (Year 2) CTL7006H Educational Research 1 CTL7007H Authentic Assessment CTL7008H Introduction to Special Education and Adaptive Instruction CTL7009H Anti-Discriminatory Education CTL7011H Child and Adolescent Development and Learning CTL7014H Fundamentals of Teaching and Learning CTL7015H Educational Research 2 CTL7016H Integrating Technology into the Classroom: Issues and Activities CTL7019H Supporting English Language Learners

CTL7070H Issues in Environment Education

CTL7073H Indigenous Experiences of Racism and Settler Colonialism in Canada: An Introduction

CTL7074H Issues in Educational Law, Policy and Ethics

Plus two subject specialization courses (CTL7020Y to CTL7041Y)

Plus two electives

I/S Specialization Courses

The Intermediate/Senior students must have two subject specializations. Students must select one subject specialization from the following list as their first subject specialization and one as their second subject specialization (list of subject specializations is subject to change):

CTL7020Y Curriculum and Teaching in English CTL7021Y Curriculum and Teaching in History CTL7022Y Curriculum and Teaching in Mathematics CTL7023Y Curriculum and Teaching in Science: Biology CTL7024Y Curriculum and Teaching in Science: Chemistry CTL7025Y Curriculum and Teaching in Science: Physics

CTL7026Y Curriculum and Teaching in Science: General CTL7027Y Curriculum and Teaching in Social Sciences - General CTL7028Y Curriculum and Teaching in Geography CTL7029Y Curriculum and Teaching in Music: Instrumental CTL7030Y Curriculum and Teaching in Music: Vocal CTL7031Y Curriculum and Teaching in Health and Physical Education CTL7032Y Curriculum and Teaching in Visual Arts CTL7033Y Curriculum and Teaching in Dramatic Arts CTL7034Y Curriculum and Teaching in French as a Second Language CTL7041Y Curriculum and Teaching in Religious Education

Prerequisites

Before applying to the Intermediate/Senior concentration, applicants must ensure that they have the required number of prerequisite courses for the teaching subjects. For a list of I/S subject specializations and their required prerequisites, consult the website for Master of Teaching >Prerequisites (see lower half of the Master of Teaching webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

Religious Education

All Master of Teaching candidates interested in teaching in the Roman Catholic Separate School system can choose to take the Teaching in Catholic Schools Religious Education course through the OISE Continuing and Professional Learning office. This course is required by the Catholic Boards as a prerequisite for a job interview and as a condition of employment. This course is offered in the first year of the Master of Teaching program and is in addition to the degree's program requirements. Contact the OISE Continuing and Professional Learning office for information.

Combined Degree Programs

The Master of Teaching Combined Degree Program (CDP) is designed for University of Toronto students interested in studying the intersections of their Bachelor's degree specialization, coupled with professional teacher preparation.

For a general description of CDPs, see the School of Graduate Studies General Regulations section 1.4.3.

The following Combined Degree Programs are offered:

Bachelor of Kinesiology / Master of Teaching

The Combined Degree Program (CDP): STG (St. George), Bachelor of Kinesiology/Master of Teaching is designed for students interested in studying the intersections of kinesiology and education, coupled with professional teacher preparation.

Students earn a Bachelor of Kinesiology (BKin) degree from the Faculty of Kinesiology and Physical Education 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) that may be counted towards both the undergraduate and graduate degrees.

Further Information:

For more information about this Combined Degree Program, visit the School of Graduate Studies Calendar.

Bachelor of Physical and Health Education / Master of Teaching

The Combined Degree Program (CDP): STG (St. George), Bachelor of Physical and Health Education/Master of Teaching is designed for students interested in studying the intersections of kinesiology and education, coupled with professional teacher preparation.

Students earn a Bachelor of Physical and Health Education (BPHE) degree from the Faculty of Kinesiology and Physical Education 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) that may be counted towards both the undergraduate and graduate degrees.

Further Information:

For more information about this Combined Degree Program, visit the School of Graduate Studies Calendar.

Bachelor of Music, Stream in Music Education / Master of Teaching

The Combined Degree program (CDP) Bachelor of Music, Stream in Music Education/Master of Teaching is designed for University of Toronto Music Education students who are interested in pursuing a teaching career to gain early (conditional) graduate admission to the Master of Teaching (MT) program.

Students who successfully complete the Combined Degree Program, will earn a bachelor's degree and an accredited professional MT degree, and 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.

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

Further Information:

For more information about this Combined Degree Program, visit the School of Graduate Studies Calendar.

Honours Bachelor of Science (HBSc) or Honours Bachelor of Arts (HBA) (Faculty of Arts and Science, University of Toronto) with

Minor in Education and Society / Master of Teaching

The Combined Degree Programs for Honours Bachelor of Science and Honours Bachelor of Arts students who are enrolled in a Minor in Education and Society (Victoria College) and the OISE Master of Teaching are designed for students interested in studying the intersections of English, History, Mathematics, Psychology, or Sociology and Education, coupled with professional teacher preparation.

Students earn an honour's bachelor's degree from the Faculty of Arts and Science 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.

The CDP listed below permits the completion of both degrees in six years with 1.0 full-course equivalent (full-course equivalent) that may be counted towards both the undergraduate and graduate degrees.

Every combination of degree programs listed below is understood as a unique Combined Degree Program.

The Combined Degree Programs between the Faculty of Arts and Science and OISE are:

- Combined Degree Program: STG (St. George), Honours Bachelor of Arts, Major in English/Master of Teaching
- Combined Degree Program: STG, Honours Bachelor of Arts, Major in History / Master of Teaching
- Combined Degree Program: STG, Honours Bachelor of Science, Major in Mathematics / Master of Teaching
- Combined Degree Program: STG, Honours Bachelor of Science, Major in Psychology / Master of Teaching
- Combined Degree Program: STG, Honours Bachelor of Arts, Major in Sociology / Master of Teaching

Please note: Students must be enrolled in the Education and Society Minor Program at Victoria College.

Further Information:

For more information about Combined Degree Programs between the Faculty of Arts and Science and OISE, visit the School of Graduate Studies Calendar.

UTM, Honours Bachelor of Science / Honours Bachelor of Arts / Master of Teaching

The Combined Degree Programs (CDP) in Honours Bachelor of Science or Honours Bachelor of Arts / Master of Teaching is designed for students interested in pursuing professional teacher preparation.

Students earn a bachelor's degree from UTM 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.

The CDP listed below permits the completion of both degrees in six years with 1.0 credit (FCE) that may be counted towards both the undergraduate and graduate degrees.

Every combination of degree programs listed below is understood as a unique Combined Degree Program.

The Combined Degree Programs between UTM and OISE are:

- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Astronomical Sciences / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Biological Chemistry / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Biology / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Biology / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Biology for Health Sciences / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Chemistry / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Chemistry / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Comparative Physiology / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Ecology and Evolution / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Forensic Biology / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Forensic Chemistry / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Molecular Biology / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Physics / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Specialist in Mathematical Sciences / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Science, Major in Mathematical Sciences / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Arts, Specialist in French Studies / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Arts, Major in French Studies / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Arts, Specialist in Language Teaching and Learning: French and Italian / Master of Teaching
- Combined Degree Program: UTM, Honours Bachelor of Arts, Major in Language Teaching and Learning: French / Master of Teaching

Further Information:

For more information about Combined Degree Programs between UTM and OISE, visit the School of Graduate Studies Calendar.

UTSC, Honours Bachelor of Science / Honours Bachelor of Arts / Master of Teaching

The Combined Degree Programs in Honours Bachelor of Science or Honours Bachelor of Arts programs at University of Toronto Scarborough (UTSC) and the OISE Master of Teaching are designed for students interested in studying the intersections of the Physical sciences, Mathematical sciences, or French and Education, coupled with professional teacher preparation.

Students earn a 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.

The CDP listed below 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.

Every combination of degree programs listed below is understood as a unique Combined Degree Program.

The Combined Degree Programs between UTSC and OISE are:

- 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 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 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 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 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 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

Further Information:

For more information about Combined Degree Programs between UTSC and OISE, visit the School of Graduate Studies Calendar.

Curriculum, Teaching and Learning Courses

Curriculum Studies & Teacher Development Program Courses

CTL1000H Foundations of Curriculum/Fondements de l' étude des programmes scolaires

This is a required course for master's students (and doctoral students who did not take it in their masters programs). The aim of this course is to apply theory and research to the study of curriculum and teaching. The course (a) provides a language for conceptualizing educational questions; (b) reviews the major themes in the literature; c) provides a framework for thinking about curriculum changes and change; and (d) assists students in developing critical and analytical skills appropriate to the scholarly discussion of curriculum and teaching problems.

Ce cours fait partie des cours requis pour l'obtention de la maîtrise. Il est également requis pour les étudiant(e)s du doctorat du programme CSTD ne l'ayant pas complété plus tôt pendant leur programme de maîtrise. Le but de ce cours est d'appliquer la théorie et la recherche àl'étude des programmes d'enseignement. Le cours (1) fournit un langage propice àla conceptualisation ; (2) examine les principaux thèmes traités dans la littérature ; (3) fournit un cadre qui porte àréfléchir aux changements àapporter aux programmes d'enseignement ; et (4) aide les étudiant(e)s àdévelopper un esprit critique et analytique approprié àla discussion des problèmes rencontrés dans les programmes d'enseignement.

G. Feuerverger, K. Gallagher, R. Gaztambide-Fernandez, P. Trifonas, or Staff

CTL1007H Communities of Learning: Teachers constructing professional knowledge

This course theorizes and operationalizes teacher development in a social and cultural structure: teacher book clubs. The course organizes teacher book clubs as communities of learners to socially and interdependently explore the construction of knowledge and relational learning, the related concept of communities of learners and, narrative as an heuristic for making sense and developing meaning. By integrating the three theoretical orientations, the course seeks to help teachers more fully understand how they learn, think, and develop their professional knowledge and identity. The class is organized into book clubs so that the collective membership, through their own practices and theorizing, develop a praxis for including communities of learners in school settings. M. Kooy

CTL1011H Anti-Oppression Education in School

Settings/L'éducation pour l'anti-oppression en milieu scolaire In this course we will identify ways that systems of oppression and oppressive educational practices manifest themselves in school settings for example, within interactions between teachers and students; administrators and students; students and students; students and the curriculum; teachers and the curriculum; administrators and teachers; teachers and parents; parents and administrators - and we will discuss how we can use these spaces or locate new ones to do anti-oppressive educational work in school settings. Emphasis in the course will be placed on integrating anti-oppressive educational theory with antioppressive educational practice. We will attempt to link our discussions of practice to theory and our discussions of theory to practice.

Ce cours identifiera comment les systèmes d'oppression et les pratiques éducatives oppressives se manifestent au sein des milieux scolaires -par

exemple, dans les interactions entre personnel enseignant et élèves, personnel administratif et personnel enseignant, élèves et élèves, élèves et le programme scolaire, le personnel enseignant et le programme scolaire, le personnel enseignant et les parents, les parents et le personnel administratif –et nous abordons comment nous pouvons nous servir de ces espaces ou en créer des nouveaux par le biais des pratiques éducatives axées sur l'anti-oppression. Nous tenterons de lier nos discussions de la pratique àla théorie et nos discussions de la théorie àla pratique. Le cours abordera des stratégies d'anti-oppression liées àla différence sociale en milieu scolaire, notamment le genre, la classe sociale, la race, l'identité sexuelle, l'âge, l'handicap, la langue, la nationalité et d'autres distinctions qui influent sur la participation des acteurs scolaires et leur approche àla participation.

Exclusion: Students who have previously taken CTL7009H are prohibited from taking this course.

T. Goldstein

CTL1012H Curriculum for Girls and Young Women: Historical and Contemporary Issues

This course will examine how appropriate curriculum for the education of girls and young women has been defined and delivered in Canadian schools.

E. Smyth

CTL1014H Evaluation of Curriculum and Instruction [RM]

This course serves as an introduction to the strategies and techniques utilized in the evaluation of curriculum programs. The focus will be on the assumptions, strengths, and weaknesses associated with various strategies. Students will work through evaluation problems associated with particular curriculum programs and instructional techniques. Staff

CTL1016H Cooperative Learning Research and Practice

This course provides for practical experience of as well as understanding of innovative practices in cooperative learning (CL). We explore rationales for and current developments (synergy, shared leadership). Topics include: What is CL (principles, attributes); how to organize CL (structures and strategies); how does CL work (basic elements, types of groups); teacher and student roles; benefits (positive interdependence, individual accountability, social skills, cohesion); evaluation (forms and criteria); obstacles and problems; starting and applying CL in your classroom (teachers' practical knowledge; collegiality; parental involvement); independent learning and collaborative inquiry; Ministry and Board requirements; and resources and materials Group (response trios) projects and joint seminars.

CTL1018H Introduction to Qualitative Inquiry in Curriculum, Teaching and Learning [RM]

Experiential learning for students new to qualitative inquiry is provided through a broad introduction to qualitative approaches from beginning to end. A range of approaches relating to students' theoretical frameworks are explored. Thesis students are encouraged to pilot their thesis research.

K. Cooper, J. Wallace, J. Hewitt, Staff

CTL1019H Authentic Assessment

In this course candidates will formulate a personal policy on student assessment, develop authentic assessment tools appropriate to their teaching assignments, and assess the quality of authentic assessment strategies. Particular attention will be given to performance assessments, portfolios, self-evaluation, cooperative assessment, student beliefs and attitudes toward assessment, measurement of affective outcomes and professional standards for evaluating student assessment practices. Staff

CTL1020H Teaching High Ability Students

This course will critically analyze a number of curriculum models and will explore instructional strategies currently used to program for high ability students in a variety of learning environments. Specific reference will be made to program differentiation within a regular classroom setting. Previous courses in the education of high ability students is not required. E. Smyth

CTL1024H Poststructuralism and Education

This course will examine the foundations of educational thought from the perspectives of Jacques Derrida, Jean-Francois Lyotard, Luce Irigaray, Hélène Cixous, Michel Foucault, Roland Barthes, Gilles Deleuze, Julia Kristeva, Emmanuel Levinas, and Jean Baudrillard. Educational implications and applications of poststructural philosophy will be stressed in relation to the discursive and non-discursive limits of the scene of teaching.

P. Trifonas, Staff

CTL1026H Improving Teaching

A critical review of current approaches to analysing teaching and an examination of theoretical literature on the concept of teaching. The course involves reflection on one's own teaching. Students should be currently teaching or have access to a teaching situation. This course is most suitable for primary and secondary teachers.

NOTE: Students who have previously taken CTL4000H are prohibited from taking this course

Staff

CTL1027H Facilitating Reflective Professional Development

Reflective practice is one means through which practitioners make sitebased decisions and through which they continue to learn in their professions. This course will critically examine the research and professional literature concerning the meaning of and the processes involved in reflective practice. Additionally, as professional development is often associated with reflective practice, the course will also identify and examine professional development strategies which could facilitate reflective professional development. Students will critique these models by utilizing the concepts from the reflective practice literature.

NOTE: Students who have previously taken CTL4001H are prohibited from taking this course

Staff

CTL1029H From Student to Teacher: Professional Induction

This course critically examines the various conceptual and structural approaches to teacher education, including an inquiry-based, transformative orientation. Participants engage in their own inquiries, exploring the ways in which they construct professional knowledge in their own lives, and in which other professionals in transition participate in their professional development. Theoretical perspectives, research methodologies and research findings are discussed for the purposes of deepening our understandings of our current teaching and research practices, and of engaging in the ongoing construction and reconstruction of professional knowledge.

NOTE: Students who have previously taken CTL4004H are prohibited from taking this course

Μ.	Kooy
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CTL1031H Language, Culture, and Identity: Using the Literary Text in Teacher Development

The literary text is used as a vehicle for reflection on issues of language and ethnic identity maintenance and for allowing students an opportunity to live vicariously in other ethnocultural worlds. The focus is on autobiographical narrative within diversity as a means to our understanding of the "self" in relation to the "other". The course examines the complex implications of understanding teacher development as autobiographical/biographical text. We then extend this epistemological investigation into more broadly conceived notions of meaning-making that incorporate aesthetic and moral dimensions within the multicultural/anti-racist/anti-bias teacher educational enterprise.

NOTE: Students who have previously taken CTL4007 are prohibited from taking this course

G. Feuerverger

CTL1032H Knowing and Teaching

This course examines how knowledge is developed, explores the relationships among different kinds of knowledge (e.g., moral, scientific, religious, aesthetic), and identifies the various philosophical bases of such school subjects as English, history, and math. It examines the relationship between issues about knowing and issues about teaching. For example, the questions of what and how we should teach are addressed from the standpoint of different kinds of "knowing." The course is oriented toward secondary school but is not confined to any particular subject-matter specialty. It is not assumed that students will have a background in philosophy.

NOTE: Students who have previously taken CTL4008 are prohibited from taking this course

Staff

CTL1033H Multicultural Perspectives in Teacher Development: Reflective Practicum

This course will focus on the dynamics of multiculturalism within the individual classroom and their implications for teacher development. It is intended to examine how teachers can prepare themselves in a more fundamental way to reflect on their underlying personal attitudes toward the multicultural micro-society of their classrooms. Discussions will be concerned with the interaction between personal life histories and the shaping of assumptions about the teaching-learning experience, especially in the multicultural context. The course will have a "hands-on" component, where students (whether practising teachers or teacher/researchers) will have the opportunity to become participant-observers and reflect upon issues of cultural and linguistic diversity within the classroom.

NOTE: Students who have previously taken CTL4009 are prohibited from taking this course

G. Feuerverger

CTL1037H Teacher Development: Comparative and Cross-Cultural Perspectives

In this course we explore differences in the ways "Knowledge", "Teaching", and "Learning" are constructed and understood in different cultures, and how these affect how teachers learn and promote learning, with particular emphasis on multicultural settings. An underlying theme is how one can best bring together a) narrative, and b) comparative/structural ways of knowing in order to better understand teacher development in varying cultural/national contexts. The choice of particular nations/regions/cultures on which to focus in the course

responds to the experience and interest of the students and the

availability of useful literature regarding a particular geo-cultural area with respect to the basic themes of the course.

NOTE: Students who have previously taken CTL4013 are prohibited from taking this course

Staff

CTL1038H Change and Curriculum Implementation

This course examines the nature of educational change and its impact on the implementation of curriculum. How change affects teachers and how new curricula affect classroom practice, form the central focus of the course. Three basic approaches to implementation, the fidelity perspective, mutual adaptation, and curriculum enactment, are used as a framework to examine the research on implementation and identify factors which enhance and hinder successful change efforts. The role of professional development and strategies for effective professional development practices in support of implementation constitute the third area of study in this course. Staff

CTL1040H Fundamentals of Program Planning and Evaluation [RM]

This course is organized around the various components of program planning and evaluation for education and the social and health sciences; needs, evaluability, process, implementation, outcome, impact, and efficiency assessments. Data collection methods such as the survey, focus group interview and observation are introduced.

NOTE: Students who have previously taken CTL2006 are prohibited from taking this course

T. Lam, Staff

CTL1041H Research Methods in Education [RM] / Introduction à la recherche empirique en éducation

Basic concepts, methods, and problems in educational research are considered: discovering the periodicals in one's field, steps in the research process, developing research questions, design of instruments, methods of data collection and analysis, interpreting results, and writing research reports.

L'objectif général de ce cours est de développer chez les étudiantes et les étudiants les outils qui faciliteront la lecture critique de la recherche empirique en éducation. Les concepts de base, les méthodes et les problèmes pertinents àla recherche seront abordés en fonction des thèmes suivants: les étapes d'un processus de recherche, la formulation d'hypothèses, la conception et l'élaboration des instruments de recherche, les méthodes de cueillette de données, l'interprétation des résultats et la rédaction de rapports de recherche.

NOTE: Students who have previously taken CTL2007H are prohibited from taking this course

T. Lam, Staff

CTL1045H Survey Research

The course studies survey research design and questionnaire development. Topics include single and multiple waves research designs, sampling strategies, data collection methods (mail, telephone, computer administered, and individual and group interviews), nonresponse issues, questionnaire construction and validation, and sources of errors in self-reporting. Course content relating to the use of questionnaire as a form of data collection applies to research designs other than survey research. Teaching and learning will be conducted through reading, lecturing, class and internet discussion, and take-home and in class individual or small group exercises. T. Lam

CTL1046H Training Evaluation

This course studies methods of evaluating training. Topics covered by the course include training models, practice analysis, Kirkpatrick's 4 level training outcome evaluation model and its variants, Return on Investment (ROI) analysis, and measurement and design issues in training evaluation.

T. Lam

CTL1047H Self-Assessment

This course examines the concept of self-assessent and its relationship to learning and other psychological constructs, construction and validation of self-assessment measures, psychometric properties of selfassessment, how learners assess their learning, and how teachers and professionals in social and health services assess the quality and effects of their practices. The course emphasizes practice as well as theory and research. Some of the topics include methods of self-assessment; cognitive processes; psychometric issues and sources of bias in selfassessment; correlates of self-assessment; learner self-assessment and teacher or professional self-assessment.

Lam, T.

CTL1048H Qualitative Methodology: Challenges and Innovations [RM]

Working within a broad discussion of methodology and the problems of theory and praxis particular to a 'global', postmodern, and neoliberal era, this course invites students to work through methodological dilemmas, choices and experiments within the context of their own research projects and in conversation with a variety of qualitative methodologists. Readings will propose critical, creative, and collaborative solutions to a range of contemporary qualitative methodology concerns in the field of education today. In particular, the problematics of gender and race, the impact of neoliberal politics on workers and learners, the tensions of local and global, the competing epistemologies of art and science, structural and post-structural, the ethical relations between researchers and research participants, the challenges of 'representation', the struggles over claims to truth are some of the subjects to be addressed in the discussion of research design and methodology.

Exclusion: CTL1799H Qualitative Methodology: Challenges and Innovations

Enrolment Limits: 25 K. Gallagher

CTL1049H Critical Practitioner Research in Education

This course explores inquiry as a methodological stance on practice, a framework for investigating and addressing critical issues in school, classroom, and community-based research. What Cochran-Smith and Lytle (2001; 2009) have theorized as an inquiry stance invites educators to regard educational projects as sites of knowledge generation, occurring within social, historical, cultural, and political contexts. With its emphasis on the intimate relationship between knowledge and practice, this concept foregrounds the role that practitioners can play—individually and collectively—in generating understandings, rich conceptualizations, in the service of enacting new educational possibilities. Taking an inquiry stance involves constructively problematizing conventional educational arrangements, interrogating how knowledge is constructed, evaluated and used in various settings, and re-imagining the roles practitioners might play in actualizing change in their work contexts.

Drawing on this notion of inquiry as stance, this course will explore what it means to be a practitioner researcher in educational institutions and community-based organizations. This course is intended for MA and PhD students interested in exploring the possibilities and the potential of developing new understandings and research within actual educational contexts that they shape daily. This may include a range of initiatives, from developing small-scale studies to inform ongoing practice to developing larger research projects, including practitioner inquiry dissertations. The course will pay particular attention to the conceptual and experiential frameworks that practitioners bring to site-based educational research. We will consider critical practitioner research in relation to other methodological approaches as well as educational conversations about the nature of research, with special consideration of how research might shape practice and inform policy and the potential contributions practitioners can make.

Prerequisite: No prerequisite required. Introductory course on qualitative methodologies recommended.

Rob Simon

CTL1060H Education and Social Development

This course examines the linkages between education, both formal and non-formal, and the social development of nations, with particular focus on the process of educational policy formation for both developing nations and developing sub-areas within richer nations. The course aims to acquaint students with the main competing "theories" or conceptualizations of the development process and, through examination of a representative set of recent empirical studies and "state of the art" papers, to develop an understanding of the relationships between educational activities and programs and various aspects of social development, with an overall focus on problems of social inequality. The overarching objective is to help develop a better understanding of how, in confronting a particular educational policy problem, one's own theoretical preconceptions, data about the particular jurisdiction, and comparative data about the problem at hand interact to produce a policy judgment. NOTE: Students who have previously taken CTL6002 are prohibited

from taking this course

Staff

CTL1062H Performed Ethnography and Research Informed Theatre [RM]

This course will provide students with an opportunity to learn about the arts-based research methods of performed ethnography and researchinformed theatre. Performed ethnography, also known as performance ethnography and ethnodrama, involves turning the findings of ethnographic research into a play script that can be read aloud by a group of participants or performed before audiences. Performed ethnography can be seen as one kind of research-informed theatre. Other examples of research-informed theatre we will look at in this course include autobiographical theatre, community theatre, verbatim theatre, documentary theatre, tribunal theatre and history theatre. Exclusion: CTL5010H Special Topics in Curriculum Studies and Teacher

Development: Masters Level: Performed Ethnography and Research Informed Theatre [RM] Enrolment Limits: 25

T. Goldstein

CTL1063H Pedagogies of Solidarity

Taking as a starting point a conception of pedagogy that centres relational encounters, this course seeks to consider the question of how to enter into relationships with others that seek to transform the very terms that define such relationships. The course explores how the concept of solidarity has been used to both explain the nature of social relationships between groups and individuals, as well as how it has been mobilized as a strategy for political work. In both counts, solidarity plays a key pedagogical role because it seeks to either sustain or challenge particular social arrangements. The course takes education and educational experience as a particular site for thinking through solidarity as both explanation and strategy, and considers a range of educational situations, including the classroom, to consider the complexities of solidarity as ethical encounters in pedagogical relations.

Enrolment Limits: 25 R. Gaztambide-Fernandez

CTL1064H Applied Theatre and Performance in Sites of Learning

This course will examine the research of, and different approaches to, applied and socially engaged theatre. Practitioners engaged in forms of applied theatre, such as drama in education, theatre for development, Verbatim theatre, participatory theatre etc. often believe creating and witnessing theatrical events can make a difference to the way people interact with one another and with the world at large. The 'social turn' in theatre is understood politically, artistically, and educationally to be in the service of social change, although there is certainly no single nor consistent ideological position that supports the expansive use of theatre in classrooms and communities. Theatre has been consistently used in formal and informal educational settings as a way to galvanize participation and make learning more relational, or more a student/participant-centred rather than teacher/facilitator- centred proposition. In addition to exploring the educational value of applied theatre in a range of contexts and through a variety of interventions and intentions, the course will also contemplate the ethics and poetics of representation in performance and in research.

Exclusion: CTL1799H Applied Theatre and Performance in Sites of Learning

Enrolment Limits: 25 K. Gallagher

CTL1065H Approaches to Anti-Homophobia and Anti-Transphobia Education

This course will focus on matters of equity, inclusion, and school reform as these pertain to differences of sexual orientation and gender identity among students in elementary and secondary schools. Course content and instruction will focus on understanding and addressing educational and schooling issues confronting lesbian, gay, bisexual, transgendered, and queer (LGBTQ) students. It will also explore strategies and resources for challenging homophobia, heterosexism, and transphobia in classrooms and schools. We will examine the ways homophobia, heterosexism, and transphobia intersect with multiple identities, other forms of oppression and our history of white settler colonialism. We will also examine curriculum materials and community support services that promote sensitivity, visibility and social justice. Enrolment Limits: 25

T. Goldstein

CTL1099H Critical Approaches to Arts-Based Research [RM]

This course examines how creative practices can be employed to generate innovative research in the humanities and social sciences. Course participants will analyze current debates on representation, rationale, and ethics, and in particular they will examine how arts-based practices/processes can move educational research towards more critical, democratic, and participatory forms of research by attending to issues of social justice and equity. S. Springgay

CTL1104H Play, Drama, and Arts Education

The examination of current topics or problems in play, drama, and arts education as related to curriculum studies. Issues will be identified from all age levels of education as well as from dramatic play, each of the arts disciplines, and aesthetic education as a whole. Students will address one specific topic through self-directed learning and present the results in an appropriate form. Topics vary from year to year depending upon interests of course members. Staff

CTL1105H Research and Inquiry in Arts Education

The course examines a variety of narrative and arts-based approaches to research and professional practices. Narrative is explored both as a fundamental form of experience and as a collection of methods used for the study of experience. Course participants will engage in narrative, self-study research, in the review of completed narrative and arts-based theses and dissertations, and in the creation of practical research proposals.

M. Beattie

CTL1106H Spirituality in Education

This course examines the nature of spirituality. After exploring various conceptions of spirituality the course then examines how it can be part of the school curriculum in a non threatening manner. More specifically, the course explores the nature of the soul and how the soul can be nourished in the classroom through approaches such as imagery, dreams, journal writing, and forms of contemplation. The arts and earth education are also examined in this context. Finally the role of the teacher will be explored.

J. Miller

CTL1110H The Holistic Curriculum

This course will focus on curriculum that facilitates personal growth and social change. Various programs and techniques that reflect a holistic orientation will be analysed: for example, Waldorf education, social action programs, and transpersonal techniques such as visualization and the use of imagery in the classroom. The philosophical, psychological, and social context of the holistic curriculum will also be examined. J. Miller

CTL1112H Expressive Writing: Practice and Pedagogy

This course focuses on the pragmatics of expressive writing in a range of pedagogical settings. Students will experience the ways in which a range of styles and modes of expressive writing operate in various prose forms including personal narratives, arguments, evaluations, interviews, and reports. Students will consider the implications of this expressivist pedagogy for educational practice from elementary to post-secondary learning. Students will work both independently and collaboratively. Assessment will be portfolio-based.

G. Allen

CTL1115H Teacher Education and the Construction of Professional Knowledge: Holistic Perspectives

The course will focus on teacher education and the construction of professional knowledge in teaching from holistic perspectives. Beginning with an exploration of the various conceptual and structural alternatives to initial teacher education, the course then examines holistic, arts-based and narrative orientations to learning to teach and to career-long teacher learning. The connections between professional renewal, curriculum and school renewal, and educational research are explored. Staff

CTL1116H Holistic Education Approaches in Elementary School Mathematics

This course is designed for elementary school teachers interested in experiencing math teaching as a creative and deeply satisfying endeavour. Through class discussions, reflection activities, creative group investigations, selected readings and a final (usually classroombased) project, participants will be able to explore topics from among the following: holistic math learning environments; linking math with real life; creative problem-solving; open-ended problems; integrating math with other disciplines such as fine arts, social studies and language arts; journal writing, use of children's literature and oral communication activities; authentic assessment; with instruction. Staff

CTL1119H Gaining Confidence in Mathematics: Reconstructing Mathematics Knowledge and Overcoming Anxiety (K-8)

It has been well documented that many adults experience mathematics anxiety, possibly due to the traditional way they have been taught math in their own schooling. This course utilizes a holistic approach in helping elementary teachers to reconstruct their foundational math knowledge and overcome their anxieties. Utilizing reform-based approaches, participants will work in small groups on selected mathematics problems and hands-on explorations at an appropriate level of difficulty. Journal writing, group reflection and guided visualization activities will be used to help participants become aware of, and start dealing with their emotional and cognitive blocks in relation to mathematics. Such work opens the door to accessing one's mathematical intuition and creativity. A discussion of how the strategies used in the course, or reported in the literature, can be adapted for mathematics-anxious students will also be included. Staff

CTL1120H Effective Teaching Strategies in Elementary Mathematics Education: Research and Practice

During this highly interactive course, graduate students will investigate in depth, current research on effective teaching strategies in elementary mathematics focusing on student communication and its implications for classroom practice. This course will also provide opportunities for graduate students to deepen their understanding of the research literature through hands-on activities, student work samples, and classroom-researched videos. We will examine the research related to student discourse and communication in order to explore not only students' understanding of mathematical concepts, but also the use of mathematical language and the social interactions that take place between students. No experience in teaching mathematics or previous coursework related to mathematics is required. C. Marks Krpan

CTL1202H Mathematics in the School Curriculum: Elementary

This course examines what mathematics should be taught, how to define and increase students' understanding of mathematics, classroom discourse and student engagement in elementary mathematics. The intent of the course is to provide a grounding in mathematics education. D. McDougall

CTL1206H Teaching and Learning Science

This course involves a study of theories of learning in the context of science education, a survey of research relating to children's understanding of concepts in science, and an exploration of strategies for more effective science teaching. Staff

CTL1207H Teaching and Learning about Science: Issues and Strategies in Science, Technology, Society and Environment (STSE) Education

A detailed study of issues in the history, philosophy, and sociology of science that have significance for science education, an examination of the philosophy underpinning the STS movement, and a consideration of some of the theoretical and practical problems surrounding the implementation of science curricula intended to focus on environmental, socioeconomic, cultural, and moral-ethical issues. E. Pedretti

CTL1209H Current Issues in Science and Technology Education The course focuses on the design of effective strategies for exploring students' personal frameworks of meaning in science and addresses issues of contemporary international debate about science and technology education, including the "Science for All" movement, the "new" psychology of learning, the language of science and technology education, politicization of science and technology education, the role of laboratory work, computers in science education, and issues in environmental and health education. Staff

CTL1212H Curriculum Making in Science: Some Considerations in the History, Philosophy and Sociology of Science

This course will address some key issues in the philosophy and the sociology of science and their implications for science education at the elementary and secondary levels. Attention will also be directed towards (i) a critical appraisal of the role of the history of science in science education , and (ii) a consideration of pseudosciences and their role, and the distortion and misuse of science for sociopolitical goals. Course members will have the opportunity to explore ways in which lab work, computer-mediated learning, language activities and historical case studies can be used to present a more authentic view of science, scientific development and scientific practice.

CTL1214H Equity Issues in Science Education

This course deals with issues of gender bias, Eurocentrism and other forms of bias and distortion in science and science-technology education. It seeks a generalized approach to equity issues and examines ways in which border crossings into the subcultures of science and science education can be eased for all those who currently experience difficulties. Staff

CTL1215H Teaching and Learning about Science and Technology: Beyond Schools

This course will focus on theoretical and practical perspectives and current research on teaching and learning science and technology in school and non-school settings. Consideration will be given to classroom environments, as well as science centres, zoos, aquaria, museums, outdoor centres, botanical gardens, science fairs, science hobby clubs, and media experiences. In particular, the course will focus on the nature of teaching and learning in these diverse settings, representations of science and technology, scientific and technological literacy, and sociocultural interpretations of science and technology. E. Pedretti

CTL1216H Teacher Leadership in Science, Mathematics and Technology Education

This course will focus on the role of the teacher leader in developing the teacher as learner in the context of science, mathematics and technology education. Topics will include the nature of teacher's work, the construction of teacher's knowledge, forms of teacher inquiry and reflection, providing feedback on teaching and the social organizational conditions of schools, which support teacher leadership and learning. During the course, participants will be required to interview a colleague, and to arrange access to a classroom or instructional setting to conduct some action research on their own leadership by observing and providing feedback to another teacher, instructor or colleague. J. Wallace

CTL1217H Integrating Science, Mathematics and Technology Curricula

This course focuses on curriculum issues associated with integrating school science, mathematics and technology. Participants will examine the contemporary literature on curriculum integration. Topics include the history of curriculum integration and school subjects, theoretical and practical models for integration, strategies for teaching in an integrated fashion, student learning in integrated school settings, models for school organization, and curriculum implementation issues. During the course, participants will be required to interview a colleague, and to arrange access to a classroom or instructional setting to conduct some action research on their own integrated teaching practices. J. Wallace

CTL1218H Culture and Cognition in Mathematics, Science and Technology Education

This course explores the fundamentally cultural nature of all learning, but specifically learning of mathematics, science, and technology disciplines. The course is roughly split into three major sections. We begin with a brief overview of cultural-historical approaches to understanding learning and cognition. These theoretical frameworks begin with the assumption that cognition is fundamentally social and cultural, always grounded in activity, practices and communities. Secondly, we will focus on empirical research on mathematical, scientific and technological thinking in various contexts, ranging from elementary school mathematics classes to grocery shopping to carpet laying to theoretical physics. Finally, using the theoretical and empirical work as a foundation, we will study approaches to instruction based on the assumption that all learning is cultural. I. Esmonde

CTL1219H Making Secondary Mathematics Meaningful

Various approaches to making mathematics meaningful for, and accessible to intermediate and senior level students will be examined in the light of recent developments in the field and the Ontario mathematics curriculum guidelines. Throughout the course, we will focus on the question 'making mathematics meaningful for whom,' so an equity focus will pervade each week's readings and discussions. Topics may include: Streaming and school structures, the use of open-ended problems, identity issues, building on community knowledge, classroom discourse, and assessment.

I. Esmonde

CTL1220H Sociocultural Theories of Learning

This course is an introduction to sociocultural theories of learning, including both historical and contemporary views on how culture, society and history influence the nature of learning. We will begin with Vygotsky and activity theory, and then consider a broad spectrum of current views that draw on this work.

I. Esmonde

CTL1221H Education for Human Goals Local and Global: How is Science Education Helping?

The role of science education in positively impacting life conditions globally is perhaps the most intriguing and urgent problem for science education. In this regard, a recurring theme in local and international deliberations on science education is the role of school science in social, economic, and cultural conditions, that is, in everyday life. This course will facilitate a systematic analysis of the role of school science in everyday life along five themes: The context for the issues that pertain to science education and social economic development; Emergent constructs for school science; How people learn and knowledge transfer; The realities of science teaching and learning; The notion of knowledge, school science, other sciences, and social economic development; and, Historical reflections and critique of the science education endeavor. W. Gitari

CTL1222H Environmental Studies in Science, Mathematics and Technology Education

In this course we will explore teaching and learning about environmental education (EE) through science, mathematics and technology education. Environmental education is a particularly timely topic given the recent changes to Ontario curriculum and the renewed interest in environmental issues nationally and internationally. Central to this course is a commitment to a teaching and learning continuum that includes the use of schools, school grounds, the local and broader community, and outdoor education centres. All of these 'places' become contexts in which educators can explore environmental education. In this course, we will attempt to link our discussions to the theory and practice of EE education. Specifically, we will examine the notion of environmental literacy and citizenship, current changes in Ontario curriculum and policy, the relationship between EE and nature. sustainable development and social justice, place-based education, outdoor education, and EE and Indigenous knowledges. The course also examines the philosophical and ideological orientations and competing frameworks that underpin the EE movement in Canada and elsewhere, and identifies some of the theoretical and practical problems surrounding its implementation. Enrolment Limits: 25 E. Pedretti

CTL1223H Activist Science & Technology Education

This course, open to Masters and Doctoral students in education, addresses theory and practice regarding relationships among various powerful individuals and groups in societies (e.g., corporations, transnational organizations, banks, financiers, politicians, think tanks, technologies, advertisements) and fields of professional science and technology regarding the extent to which they may contribute to the wellbeing of individuals, societies and environments. Attention also is paid to citizens' roles in conducting research and using findings to inform socio-political actions to influence powerful people/groups and fields of science and technology promoting a better world. L. Bencze

CTL1304H Cultural Studies and Education/Études culturelles et éducation

The study and concept of "culture" has emerged from a number of different disciplines over the past century. "Cultural studies" is a recent synthesis and critical re-evaluation of some of these approaches, one with important implications for educators in the area of the humanities. Through a discussion of key texts and issues generated within this tradition, the course examines struc- turalist, ethnographic, feminist, and postmodern versions of cultural studies in order to understand how these approaches reformulate an educational practice concerned with contemporary culture.

La notion de " culture " provient de plusieurs disciplines depuis le début du 20e siècle. Les " études culturelles " représentent une synthèse récente et une re-évaluation critique de quelques unes de ces approches, en faisant surtout ressortir les retombées pour les professionnels de l'éducation dans le domaine des sciences humaines. Le cours abordera les enjeux générés au sein de cette tradition, surtout en reprenant des textes clés, incluant les médias populaires, les films et les vidéos de langue française, pour examiner les versions structuralistes, ethnographiques, féministes et postmodernes des études culturelles afin de mieux cerner comment ces approches reformulent une pratique enseignante en ce qui se concerne de la culture contemporaine. Staff

CTL1306H Qualitative Research Methods in Education: Concepts and Methods [RM] / La recherche qualitative en éducation: bases théoriques et pratiques [RM]

The course is designed to introduce students to qualitative methods of research in education. The intention is to examine the nature of qualitative research and its relationship to theory. Students will look at different ways of approaching qualitative research, and special attention will be paid to the concept of critical ethnography. Students will also study five specific research techniques: observation, interview, content analysis, life history, and action research.

Le cours a pour but d'initier les étudiantes et les étudiants àl'analyse qualitative dans le domaine de la recherche en éducation. Le premier objectif du cours est de se pencher sur la nature même de la recherche qualitative et sa relation avec la théorie. Différentes façons de concevoir la recherche qualitative seront donc examinées. Dans un deuxième temps, les étudiantes et les étudiants se familiariseront avec cinq techniques de cueillette de données: l'observation, l'entrevue, l'analyse de contenu, le récit de vie et la recherche-action. D. Gérin-Lajoie, Staff

CTL1307H Identity Construction and Education of Minorities/Identité collective et éducation minoritaire de langue française

The course is designed to examine the contradictory role of the school as an agent of linguistic and social reproduction in a school system where students are from diverse linguistic and cultural origins. In this context, the majority-minorities dichotomy will be critically examined. The course will focus particularly on how school contributes to the students' identity construction process. In this critical examination, identity will be understood as a socially constructed notion. Key-concepts such as identity, ethnicity, minority, race, culture and language will be first analyzed. The process of identity construction will then be examined within the educational context of Ontario.

Le cours a pour but de se pencher sur le rôle de l'école de langue française dans le processus de construction identitaire des élèves. Dans le contexte du cours, l'identité est conçue comme étant le résultat d'une construction sociale. Des concepts-clés tels que l'identité, l'ethnicité, la race, la culture, la langue et l'assimilation sont d'abord examinés. Par la suite, le cours se penche sur les politiques et les programmes existants dans les écoles de langue française en Ontario, dans le but de faire une analyse critique de la contribution de ces dernières au processus de construction identitaire des élèves. D. Gerin-Lajoie

CTL1312H Democratic Citizenship Education

Preparation for 'democracy' and citizenship is ostensibly a central goal of public education: What does this citizenship imply, who is heard in 'public' decision making, and how might active democratic citizenship be 'taught' and learned? Diverse individuals, cultures, and nations understand democracy in different ways, and political space is gendered: This course examines contrasting understandings of and approaches to political (governance), social (inclusivity), and transnational (peacebuilding) citizenship, democratization, and citizenship education, drawn from comparative international and Canadian research and cases, especially in school settings. Themes include conflict and controversy, critique, cultural/gender/sexual diversities, human rights, justice, development and peacebuilding. Emphasis is given to curriculum, conflict management, and governance in public elementary and secondary schools in various cultural contexts. Participants will learn to analyze and assess educational experiences, in light of theory, research, and their own democratic citizenship education goals. K. Bickmore

CTL1313H Gender Equity in the Classroom

This course is designed for practising educators to develop and enhance their knowledge of how gender is produced in our educational system. It examines the different stages of the educational system: elementary, secondary, community college and university. The classroom is the focus because it is the central work setting of educational institutions. What happens in the classroom is not simply the result of what a teacher does but involves interactions between and among students and between teachers and students. The classroom has its own dynamic and is also interconnected to outside relationships with parents, friends, educational officials etc. The course has as its main objectives to examine the dynamics of inequality in the classroom and to discuss and develop strategies for change. While the primary focus is on gender inequality, course readings also draw on resources that make visible the intersections of gender with other inequalities based on race, class and sexual orientation. Staff

CTL1318H Teaching Conflict and Conflict Resolution

This seminar examines how young people may be taught (and given opportunities), implicitly or explicitly, to handle interpersonal and social conflict. The course examines the ways conflict may be confronted, silenced, transformed, or resolved in school knowledge, pedagogy, hidden curriculum, peacemaking and peacebuilding programs, governance, discipline, restorative justice, and social relations, from Canadian and international/ comparative perspectives. The focus is to become aware of a range of choices and to analyze how various practices and lessons about conflict fit in (and challenge) the regular activities and assumptions of curriculum and schooling, and their implications for democracy, justice, and social exclusion/ inclusion. Participants will become skilled in analyzing the conflict and relational learning opportunities and dilemmas embedded in various institutional patterns or initiatives to teach or facilitate conflict resolution and transformation and to prevent violence. K. Bickmore

CTL1319H Religious Education: Comparative And International Perspectives

This course presents and examines various international and comparative perspectives on religious education within and across Buddhist, Christian, Hindu, Islamic, and Jewish faith communities. We will critically and comparatively engage in the policies, practices, and research on religious education in public and faith-based schools Canada and internationally. No previous knowledge or coursework on religious education is necessary. Enrolment Limits: 25

S. Niyozov

CTL1320H Introduction to Aboriginal Land-centered Education: Historical and Contemporary Perspectives

This course is designed as an introductory course for both Aboriginal (FNMI) and non-Aboriginal educators and professional practitioners focusing on issues related to teaching and learning in Aboriginal contexts in both urban and rural communities in Canada and more generally across Turtle Island (North America). We will be examining Indigenous ways of knowing and consider the ways this knowledge may inform teaching and professional practices for the benefit of all. Historical, social, and political issues as well as cultural, spiritual and philosophical themes will be examined in relation to developing culturally relevant and responsive curricula, pedagogies and practices. There is a particular emphasis placed on understandings of land and culture as it relates to constructions of the self in relation to education. The course is constructed around three modules. The first module focuses on exploring historical, social and political contexts, background and related factors

that have and continue to influence current realities of FNMI students in Canada. The second module of the course focuses on examining where we are now –here in this time –particularly with regard to educational considerations which includes constructions of the self and community engagement. The third module explores some of the ways we might all move forward together in respectful relationships. S. Styres

CTL1321H Aboriginal Civilization: Language, Culture and Identity

This course is designed for both Aboriginal and non-Aboriginal educators and professional practitioners and examines Aboriginal (FNMI) perspectives on language, culture, and identity while looking at how this knowledge can inform teacher and professional practices to the benefit of all learners. In relation to developing culturally relevant and responsive curriculum, pedagogies and professional practices we will explore some of the tangled historical, socio-cultural and - political issues. We will also develop an understanding of FNMI peoples as a complete civilization (a complete way of being in the world) that includes the complex interplay of various aspects of civilization such as culture, literacies, language, arts, architecture, spiritual practices, and philosophical themes. Educators and professional practitioners will come away with enhanced critical thinking skills and active engagement with the issues through discussions and hands-on learning opportunities in order to move forward and be able to create more inclusive, fulfilling learning environments in both urban and rural contexts.

Prerequisite: CTL1320H or permission of instructor. S. Styres

CTL1322H Literacies of Land: Narrative, Storying and Literature

This course is designed for both Aboriginal and non-Aboriginal educators and professional practitioners and examines Aboriginal (FNMI) perspectives on literacies grounded in understandings of Land (capital "L") while looking at how these literacies can inform teacher and professional practices to the benefit of all learners. In relation to developing culturally relevant and responsive curriculum, pedagogies and professional practices we will explore some of the various literacies and ways to support literacy success in classrooms. We will explore culturally aligned texts, stories, and oral narratives together with symbolically rich themes that support literacies of land as living and emergent. Educators and professional practitioners will come away with enhanced critical thinking skills and active engagement with the issues concerning literacies through discussions and hands-on learning opportunities in order to move forward and be able to create more inclusive, fulfilling learning environments in both urban and rural contexts. Prerequisite: CTL1320H or permission of instructor. S. Styres

CTL1325H Citizenship education, pedagogy, and school communities [36L]

This course is designed to explore and analyze evolving and contrasting characterizations of citizenship education in school communities, primarily in Canada. Particular attention is given to the ways in which teachers translate varying theoretical perspectives and curricular intentions into pedagogical practice as they address such themes as informed citizenship, civic identity, civic literacy, controversial public issues, and community engagement and activism. Instruction for this course includes a mixture of directed and interactive presentations, discussion, and inquiry modes. In doing so, candidates are provided with opportunities to deepen their language of conceptualization, their skills of analysis and critique, and their research abilities. Candidates will also be encouraged to take a personal stance on curricular and pedagogical perspectives in relation to citizenship education.

Exclusion: Note: This course was formerly numbered as CTL1799H Citizenship education, pedagogy, and school communities. Students who have successfully completed that course are prohibited from taking CTL1325H.

M. Evans

CTL1330H Education and Peacebuilding in Conflict Zones: International Comparative Perspectives [36L]

This course examines education's role in exacerbating, mitigating, or transforming direct and indirect (systemic) violence, and in building sustainable democratic justice and peace, in different kinds of conflict zones around the world (such as divided and post-colonial societies, post-war reconstruction, refugee education, and societies suffering escalated gang criminality). We address conflict, justice, relational and peace-building learning opportunities and dilemmas embedded in various curricula and local/international initiatives. Themes include: education in 'emergency' and 'fragile state' contexts; securitization and colonization vs. humanization and restorative/transformative justice in education; history education for violence or peace; education for human rights and social cohesion; inter-group contact and integrated schooling; conflict resolution capability development; and teacher development for democratic peacebuilding. Participants will gain competence and confidence in conflict (transformation) analysis and in applying contrasting theories to contrasting examples of practice.

Exclusion: Note: This course was formerly CTL1799H Education and Peacebuilding in Conflict Zones: International Comparative Perspectives. Students who have taken that course are prohibited from taking CTL1330H.

K. Bickmore

CTL1402H Adaptive Instruction in Inclusive Classrooms

In today's heterogeneous classrooms, teachers diversify their techniques of teaching, the content of lessons and their systems for evaluating student progress. The greater pupil diversity, the more teachers must adapt instruction. In this course, we will examine adaptive instruction at a macro(teaching methods) and micro-level (student-teacher interaction). Questions to be examined: What are the teacher's responsibilities for adapting instruction? What is an adapted or modified program? Is differential instruction of students discriminatory or essential? How might modified outcomes be evaluated and reported. Staff

CTL1405H The Origins of Modern Schooling I: Problems in Education Before the Industrial Revolution

This course presents an overview of education and schooling before the massive intervention of the modern state. It is concerned with those forms of educational communication that formed the background for contemporary educational systems.

Exclusion: Students who have previously taken HSJ1400 are prohibited from taking this course.

Staff

CTL1406H The Origins of Modern Schooling: Issues in the Development of the North American Educational System

Why is the North American school system as it is? What were the options for change and what are the options for change? Drawing chiefly on North American scholarly literature, this course explores the origins of the state mandated educational systems in the context of traditional patterns of socialization and formal schooling, and changing social, political, and economic conditions.

Exclusion: Students who have previously completed HSJ1401 are prohibited from taking this course.

H.M. Troper

CTL1407H Rural Education and Social Reform in Canadian History, 1860-1960

This course is directed at those students interested in exploring the deep connections between education and social change in Canadian history. Before 1941, the majority of Canadian families lived outside of cities. This course will examine institutional structures, popular responses, and community involvement, and the ways that these factors interacted as state-run compulsory schooling was slowly accepted. It invites students to explore the vital, but relatively unknown, relationship that existed between education, social protest, and the search for reform in rural Canada in the nineteenth and twentieth centuries. Readings in this course will allow students to explore the ways that various people, kinds of people, and organizations, both rural and urban –First Peoples; recent British, African, and eastern European immigrants; educational bureaucrats and revolutionaries; social reformers; settled farm families and itinerant miners –used various kinds of education to encourage, resist and direct social reform in rural Canada.

Exclusion: Students who have completed HSJ1404 are prohibited from taking this course.

Enrolment Limits: 36 R. Sandwell

CTL1408H History of Education and Society: Selected Topics

This course is primarily designed for those with little or no background in historical research. It examines a variety of ways in which cinema is relevant to the study of education and contemporary society. Students will be introduced to the interpretive questions of evaluation, representation, and understanding.

Exclusion: Students who have previously taken HSJ1405H are prohibited from taking this course.

Enrolment Limits: 25 H.M. Troper & D. Levine

CTL1423H Families, Schooling and Canadian History, 1840-1970

This course is directed at those students who want a deeper historical understanding of the changing relationship between one of Canada's oldest institutions - the family - and the growth of the modern world in general, and the educational state in particular. Although Canadians usually associate the family with the personal and private aspects of their lives, the institution of the family has also been at the centre of Canada's economic, political and cultural structures for hundreds of years. This course will examine the changing and varied relations among many different kinds of parents, children, and the larger social formations within which they lived, with particular emphasis on the dynamic, often vexed, relationship between schooling and family life in the wider contexts of Canadian history.

Exclusion: Students who have previously taken HSJ1423H are prohibited from taking this course. Enrolment Limits: 25

R. Sandwell

CTL1424H Religion, Ideology, and Social Movement in the History of North American Education

This course provides an examination of how faith groups, often at odds with one another or the state, have shaped and continue to shape the Canadian school system, its organization, curriculum, and culture. Exclusion: Students who have previously taken HSJ1424H are

prohibited from taking this course. Enrolment Limits: 25 H.M. Troper

CTL1426H The History of Gender and Education in Canada

This course explores the changing dimensions of gender relations in Canada from the late 18th to the 20th century. It will examine selected social, cultural, economic, and political developments, shifting meanings of femininity and masculinity in these developments, and their effect on formal and informal forms of education.

Exclusion: Students who previously took HSJ1426H are prohibited from

taking this course. Enrolment Limits: 25

C. Morgan

C. Morgan

CTL1427H History and Commemoration: Canada and Beyond, 1800s - 1990s

This course will examine historical literature that looks at the different ways in which historical commemorations and historical memory have been forged, the hegemonic meanings of the past created by elites, and the contestation of those meanings by those often formally excluded from these processes: women, members of ethnic and racialized groups, and the working classes. We will look at areas such as state

commemorations and the creation of 'tradition', the development of museums, historical tourism, and the designation of monuments and battlefields as sites of national memory. The course will conclude with an exploration of current debates over the place of 'history' in the schools and universities.

Exclusion: Students who previously took HSJ1427 are prohibited from taking this course.

Enrolment Limits: 25 C. Morgan

CTL1428H Immigration and the Development of Canadian Education

This course explores how immigration and immigration policy have shaped and continue to shape the Canadian social, economic, political, and linguistic reality with special reference to education. As schools are a primary place of encounter between immigrants and the Canadian receiving society, the class will examine the often-differing agenda of immigrants and educators hoping to meet the needs of immigrants and their children.

Exclusion: Students who have previously taken HSJ1428 are prohibited from taking this course.

Enrolment Limits: 25 H.M. Troper

CTL1429H Ethnicity and the Development of Canadian Education

This course explores issues of ethnic and racial identity as factors influencing Canadian civic culture and the educational system in particular. Special attention will be paid to the changing nature of ethnicity in Canada and the social, linguistic, economic and political challenges ethnic and racial identity represent to keepers of the Canadian gate and educators in particular.

Exclusion: Students who have taken HSJ1429 are prohibited from taking this course.

Enrolment Limits: 25 H. Troper

CTL1430H Gendered Colonialisms, Imperialisms and Nationalisms in History

This course explores the ways in which gender relations have been an integral part of colonial and imperial expansion and national identities, from the mid-18th to the mid-20th centuries. We examine both how gender relations helped structure these historical developments and how gender relations were subject to change in various colonial contexts (including 'settler societies' such as Canada). The course readings explore the uneven and historically contingent ways in which processes

of colonial and national expansion created new forms of gender asymmetry in both colony and metropole.

Exclusion: Students who have previously taken HSJ1430H are prohibited from taking this course. Enrolment Limits: 25

C. Morgan

CTL1448H Popular Culture and the Social History of Education: II

This course examines a range of themes in the history of education and popular culture, drawn primarily from nineteenth and twentieth-century Canadian history. Topics that will be covered include the impact of popular forms of amusement and education: theatre, tourism, public parades and festivals, and commercial exhibitions and museums. We also will explore the relationship of various levels of the state and of capitalism to popular culture and the relation of "high" culture to mass culture. This course will pay attention to the influences of gender, race and ethnicity, class, and sexuality in shaping and, at times, challenging, particular forms of popular culture.

Exclusion: Students who have previously taken TPS1448H /HSJ1448H are prohibited from taking this course.

Staff

CTL1454H The Battle Over History Education in Canada

Canadians, like other peoples around the world, have witnessed a breakdown in consensus about what history should be taught in schools, and a heightened awareness of the political nature of deciding whose history is, or should be, taught. Debates about what to teach, and how, are appearing as strands within larger discussions about the social and political meaning and purposes of history, and 'historical consciousness' is emerging in a wide range of cultural activities, from visiting museums to watching the History Channel. Adults and children alike seem to be seeking answers to questions of identity, meaning, community and nation in their study of the past. Students in this course will explore through readings and seminar discussions some of the complex meanings that our society gives to historical knowledge, with particular emphasis on the current debates about history teaching in Canadian schools, and the political and ethical issues involved. This course was previously listed under TPS1461 - "Special Topics in History: History Wars: Issues in Canadian History Education".

Exclusion: Students who have previously taken TPS1461H/HSJ1454H are prohibited from taking this course.

Enrolment Limits: 25

R. Sandwell

CTL1460H History and Educational Research [RM]

A seminar course required of all M.Ed. students in History of Education, normally taken at or near the beginning of each student's program. The course will both explore selected topics in educational history with special reference to historical research methods in use in the history of education and assist students in undertaking their major research paper.

Exclusion: Students who have previously taken HSJ1460 are prohibited from taking this course.

Enrolment Limits: 25 Staff

CTL1602H Introduction to Computers in Education

An overview of the uses of computers in education and consideration of critical issues of those uses; recommended as a first course in this area. Current practice and research in the use of computers to guide instruction are examined. Includes aspects of computer-aided learning: computers in the schools, computer-managed instruction, computer assisted instruction, internet resources, computer mediated communication, virtual reality, and artificial intelligence applications. Specific topics change each year. It is strongly recommended that this

course be taken early in the student's program. J. Hewitt, E. Woodruff

CTL1603H Introduction to Knowledge Building

This course examines the role that knowledge building can play in school and work settings. We will review the distinction between knowledge building and learning, analyze recent knowledge building literature, and discuss socio-cultural, logistical and design considerations when constructing an online Knowledge Building community. Students will visit and study existing Knowledge Building communities as one of the course assignments.

J. Hewitt

CTL1606H Computers in the Curriculum

This course deals with the use of computers in schools as tools for students in curricula other than computer studies. The role that technology can play in school restructuring is examined. Also included is a discussion of issues related to teacher training and classroom implementation, and the ways in which technology applications can influence the curriculum content and process. The major emphasis is on determining the specific educational needs (of students, teachers, etc.) that computers can meet.

D. McDougall

CTL1608H Constructive Learning and Design of Online Environments

This course will examine the theory and research that underlies constructivist learning and its historical and philosophical roots. The educational applications that have developed out of these ideas, like problem based learning, collaborative learning and knowledge building will be explored in regards to how such concepts can inform and enhance the design of online environments and methods of teaching. We will look at different learning environments, both research projects and applications current in the field that instantiate various elements of these ideas.

C. Brett

CTL1609H Educational Applications of Computer-Mediated Communication

A survey of the use of computers for human communication for educational purposes. Applications and issues of teaching and learning in the online environment, related to all levels of education, are examined. The course is conducted via OISE's computer conferencing system.

C. Brett

CTL1797H Practicum in Curriculum: Master's Level

Supervised experience in an area of fieldwork, under the direction of faculty and field personnel. Staff

CTL1798H Individual Reading and Research in Curriculum: Master's Level

Specialized, individual study, under the direction of a member of the teaching staff, focusing upon topics of particular interest to the student. Although credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. A student wishing to enrol in CTL1798 is required to complete, in typewritten form, an Individual Reading and Research Course form, including an appropriate bibliography, describing the rationale and plan of study for the course. This course proposal must be signed by the student's faculty advisor and the instructor with whom the course will be taken, and then submitted for approval to the department's academic programs standing committee.

Staff

CTL1801H Action Research and Professional Practice [RM]

An examination of the different forms of research that makes central the practitioner's agenda about his/her practices. Alternatives include action science, action research, and participatory research. Emphasis will be placed upon history, ideology, and methods associated with each alternative. Conceptual analysis will be integrated with collaborative research in a field setting. K. Broad, Staff

CTL1808H Curriculum Innovation in Teacher Education

This course addresses the content, structure and strategies of recent innovations in preservice teacher education programs. Specific innovations in instruction, field-based activities and school-university relationships are critically examined in relation to changing and sometimes competing conceptions of teaching, learning to teach, and teacher education programs.

K. Broad, Staff

CTL1809H Narrative and Story in Research and Professional Practice [RM]

The course examines narrative and storytelling approaches to the study of educational experience in research and professional practice. Narrative is explored as a fundamental form of experience and as a collection of methods used for the study of experience and the representation of meanings. Course participants will engage in narrative self-study research, collaborative research with colleagues, and in the review of narrative theses and literature. The course examines narrative and storytelling approaches to the study of educational experience in research and professional practice. Narrative is explored as a fundamental form of experience and as a collection of methods used for the study of experience and the representation of meanings. Course participants will engage in narrative self-study research, collaborative research with colleagues, and in the review of narrative theses and literature.

Prerequisite: Permission of instructor

NOTE: Students who have previously taken CTL4801 are prohibited from taking this course.

M. Beattie

CTL1810H Qualitative Research in Curriculum and Teaching [RM]

Critical examination of current qualitative paradigms of research on teaching. The course requires fieldwork research, which serves as the basis for seminar discussions. Students will have the opportunity to develop and present research ideas.

NOTE: Students who have previously taken CTL4802 are prohibited from taking this course

Staff

CTL1811H Writing Research - Research Writing: Moving from Idea to Reality

This course focuses on supporting graduate students at both the Master's and Doctoral levels who are preparing research proposals, theses, dissertations, and for the comprehensive exam. The course aims to advance the research, writing, and exam preparations for its members and at the same time create an academic community. It examines students' "works-in-progress" with the goal of improving and advancing their research. Course topics will include: defining the research question; framing the study; choosing an appropriate research methodology; gathering the data; analyzing the data; and writing the thesis. Through examination of various studies, students will deepen their understanding of the process of conducting research. One emphasis of the course will be research on teaching and teacher education. Each week, students will spend part of the class working in small groups with others who are at the same stage of the doctoral/master's journey. The course will include: feedback on their work, time to discuss aspects of the research process, and an opportunity to present their work in a friendly, supportive environment. C. Kosnik

CTL1812H Professional Ethics of Teaching and Schooling

Current educational literature reflects increasing attention to the practical and philosophical significance of ethical decision-making as a central aspect of the professionalism and accountability of teachers in their role as moral agents. This course will examine, through in part the use of case studies, some of the ethical complexities, dilemmas, and controversial issues that arise within the overall context of the school. It will raise questions about ethical concerns that occur as a result of teachers' daily work with students, colleagues, administrators, and parents. The course will consider the nature of professional ethics in education and associated concepts of the moral climate of schools. It will explore theoretical and empirical knowledge in the field of applied educational ethics and the moral/ethical dimensions of teaching and schooling.

E. Campbell

CTL1816H Minority Education and Inclusion: Policies in Practice

Intended for doctoral graduate students, the objective of the seminar is to do a critical examination of existing official discourses on minority education. The notion of minority students' inclusion is firmly inscribed in the official discourse in North America and in many countries around the world. From a critical theory standpoint, the course will emphasize the analysis of inclusion and other key concepts in the discourse on minority education with reference to society's power structure, as well as social justice and equity issues. This critical examination will bring students to consider how the inclusion of students from diverse racial, ethnic, and linguistic backgrounds is claimed to be accomplished in schools. To attain the objective of the course, official discourses will be examined through existing educational policies and reforms, teachers' training and teachers' daily work.

D. Gerin-Lajoie

CTL1817H Current Issues in Teacher Education

This course examines various issues of teacher education, including the longstanding criticisms (e.g. program is disjointed) while others are more recent concerns (e.g. defining a knowledge base for teachers). Specific topics will be examined in light of the current context of education with an effort to understand the complexity of becoming a teacher. This course will systematically examine the current research on teacher education. We will consider teacher education both within Canada and internationally. We will systematically work through various topics by reading widely, discussing issues, and trying to determine ways to reform and renew teacher education.

CTL1818H Arts in Education: Concepts, Contexts, and Frameworks

In this class students will survey a range of issues related to the arts in education, including philosophical and theoretical issues, justifications and approaches to the arts in schools, the role of the arts in communities, as well as contemporary media and popular culture. The course will have a broad and interdisciplinary focus and will introduce students to relevant frameworks for conceptualizing a wide range of artistic practices in various educational contexts both within and beyond schools. From a consideration of various rationales for the inclusion of the arts in general education to the educational experiences of artists themselves, the course will seek to bridge the distance between contemporary arts and

cultural theory and the integration of the arts in education through curriculum implementation and research. R. Gaztambide-Fernandez

CTL1819H Multicultural Literature in the Schools: Critical Perspectives and Practices

In this course, we examine multiple and multicultural books. We examine the multicultural literature (what we read) as well as critically analyzing (how we read) these texts. Critical (indications of class, race and gender relations); multicultural (acknowledges the diversity in cultural experiences) analysis and social action/justice (what and how we act on these analyses) will guide our work together. The new knowledge constructed will inform how we create and develop critical perspectives and practices with students in the schools. M. Koov

CTL1822H Urban School Research: Youth, Pedagogy, and the Arts

This course will examine conceptual, theoretical, and methodological considerations of urban school research. The arts generally- and theatre/drama in particular- will be used as a conceptual and methodological lens that informs questions of curriculum, subjectivity, space, diversity, policy, and youth culture in the study of urban schools. Studies of children/youth and youth culture and conceptions of arts/theatre practices and pedagogies in schools will be examined. Discussions of research problems in school-based research, and methodological and design choices in the development of school-based research projects will be a particular focus. Two of the primary goals of the course are: to expand students' qualitative research interpretation skills by examining the work of other school-based researchers and to help students formulate and articulate their research designs and methods for their own projects.

K. Gallagher

CTL1825H The Teacher as a Contemplative Practitioner

This course examines the role contemplation can play in teaching. Specifically, the concept of contemplation is explored in relation to reflection, personal narrative, and personal mythology. Students will also examine the thought and biographies of various contemplatives (e.g., Emerson, Huxley, Merton, and Steiner). The course provides opportunities to explore various modes of contemplation. Finally, contemplation will be linked with teaching and how it can allow teaching to become a more fully conscious act. J. Miller

CTL1841H Research Seminar in Science, Mathematics and Technology Education [RM]

A critical examination of current theoretical perspectives and research methods in science, mathematics and technology education. The course is designed for those contemplating a thesis in this area. Participants will have the opportunity to present seminars on their research interests. J. Wallace

CTL1842H Mixed Methods Research in Education: Combining Qualitative and Quantitative Inquiries [RM]

Mixed methods research is drawing increasing attention from educational researchers who seek richer data and stronger evidence for knowledge claims than does any single method used alone. This course is aimed to provide both theoretical and practical foundations for mixing different research methods. In this course, students will discuss various conceptualizations and frameworks of the mixed method research including various designs employing both quantitative and qualitative inquiries, sampling strategies, analysis, synthesis, and representation of findings. The students will participate in both collective and independent mixed-method research projects to develop competencies in mixed

CTL1844H Seminar in Evaluation Problems [RM]

A seminar dealing with theories and practical constraints in the implementation of evaluation strategies in field settings. Prerequisite: CTL1843 (previously CTL2803) or equivalent. Exclusion: Students who have previously taken CTL2810 are prohibited from taking this course.

NOTE: Practicum CTL2997 and Seminar CTL1844 may not both be taken for credit in fulfilling the requirements of the eight half-courses in the Ed.D. program in Evaluation.

Staff

CTL1846H Assessment for Teaching and Learning

Assessment is an integral part of the instructional and learning process. We are also aware that assessment is increasingly used as a means to drive educational reforms and evaluate the quality of education by holding educators accountable for students' learning outcomes. This testdriven educational reform effort has caused a great deal of controversy in modern society across continents. This course is intended for those interested in developing critical assessment literacy. The course readings and activities will focus on both theoretical underpinnings and issues associated with educational assessment practices in a large context and on the practical demands and challenges of various assessment activities in and outside of classroom. Throughout the course, we will learn about alternative assessment approaches that can serve teaching and learning. Students are encouraged to bring their own subject domains (e.g., math, science, language arts, or second language education) to classroom discussions and course projects.

Through this course, students will be able to:

- critically evaluate various assessment initiatives that impacted educational practice in instructional planning, theories of cognition and learning, program evaluation, and policy;

- have a better understanding of uses of assessment for different purposes and contexts;

- select and discuss alternative assessment approaches for teachers in light of current curricular expectations;

 have systematic knowledge about core concepts (e.g., validity, reliability, washback, norm- vs. criterion-referenced testing) underlying educational assessment;

develop knowledge and skills for improving classroom assessment;
 discuss equity and fairness issues, especially, for underrepresented groups of students.
 Staff

CTL1847H Data Analysis and Integration in Mixed Methods Research

The course is designed to develop and extend the data analytic skills that students began to acquire in other research methods courses and to learn how to synthesize and communicate research findings to a wide range of audiences. The course is applied rather than statistical in the sense that students will learn basic principles and techniques through the instructor's modeling in class and then apply these new techniques to real-life problems using publicly available educational data or their own data. Students will participate in lab sessions in which they will learn computer skills (e.g., NVivo, SPSS, EXCEL, R) necessary for data analysis. The course is designed to serve doctoral students who have taken introductory research methods courses. Students who completed data collection or currently collect data for their theses are welcome to the course. Students pursuing the MA degree need to contact the instructor to receive permission to take the course. My instructional goal is to ensure that students completing the course successfully should be

able to: Identify and carry out the appropriate analytic technique for organizing the given data to answer the research question; develop a critical understanding of the assumptions and limitations associated with specific data analytic techniques; feel competent in analyzing most types of educational data; understand the standards of educational research and apply such an understanding to real data analysis and synthesis; Develop the abilities to evaluate the quality of inferences and interpretations from data analyses as a way of building validity claims; Interpret research findings substantively and communicate them to not only academics but also practitioners. E. Jang

CTL1861H Critical Ethnography [RM]

An ethnography - of a community, classroom, event, program - seeks to describe the set of understandings and specific knowledge shared among participants that guide their behaviour in that specific context. The value of ethnography as a research method lies in its holistic view of the particular culture, cultural situation or cultural event under study. Critical ethnography is fundamentally concerned with questions of education and inequality. It seeks not only to describe conditions of inequality, but also aims towards creating change in the conditions it describes. In this course we will inquire into the concerns of critical ethnography and learn about conducting and writing critical ethnography by reading and discussing studies that explore the relationship between education and ethnicity, gender, class, race and minority languages. T. Goldstein

CTL1864H Methodologies for Comparing Educational Systems [RM]

This course is designed for prospective or practising researchers who wish to use comparative data in their work. Problems in both the acquisition and the use of such data will be considered. Topics will range from the practical problems of gathering data in a foreign country to the analytic tools available for analysing large volumes of data from many countries. Particular attention will be paid to (a) the special analytical problems faced when using comparative data, and (b) the use of comparative data to test propositions and to develop theory in education. NOTE: Students who have previously taken CTL6801 are prohibited from taking this course

Staff

CTL1899H CSTD Doctoral Proseminar in Curriculum Studies and Teacher Development

The proseminar half-course will be organized into three-hour sessions. These sessions will often involve two parts, which may be organized in any order from week to week. First, some classes will feature a member of the CSTD faculty who will be asked to introduce her or his research to the students and to speak to the question of how her or his work is situated within curriculum studies. Invited faculty will be able to choose one or two readings for that week, in order to give students an introduction to their work prior to the class. Second, each class session will focus on a topic of interest to doctoral students related to academic work in general and doctoral work in particular. The course will introduce students to the details of being a PhD student in CSTD and will provide a forum for exchanging resources and ideas among students. In tandem, the proseminar will provide students with an introduction to academic life in general, including issues such as conferences, publications, teaching experience, academic job markets, etc.

Enrolment Limits: 25

T. Goldstein, R. Gaztambide-Fernandez, staff

Curriculum, Teaching and Learning

CTL1923H Mobile and Ubiquitous Computing in Education

Leading edge computer technologies that support mobile and ubiquitous knowledge construction will be studied. Implications for mind, education and technology will be examined in addition to the practical applications in schools and other educational settings.

E. Woodruff and Staff

CTL1997H Practicum in Curriculum: Doctoral Level

Supervised experience in an area of fieldwork, under the direction of faculty and field personnel. Staff

CTL1998H Individual Reading and Research in Curriculum: Doctoral Level

Course description same as CTL1798. Staff

Language and Literacies Education Program Courses

CTL3000H Foundations of Bilingual and Multicultural Education

Foundation course for the Language and Literacies Education Program, also open to students from other programs. The course is offered for students particularly concerned with issues of second language instruction, education for minority populations, and pluralism in education, defined in terms of language, culture (including religion), or ethno-racial origin. The emphasis is on study of major foundational writings that have shaped current thinking about these topics and on deriving implications for reflective teaching practice. Registration preference given to LLE students.

E. Piccardo, Staff

CTL3001H Research Colloquium in Language and Literacies Education

This course focuses on the range of research under way or recently done by professors in or affiliated with the LLE program as well as some recent graduates or visiting scholars. Topics, research projects, and presenters vary each year. Participants analyze examples of diverse research methods and topics, critique theses previously completed in the program, and undertake a systematic synthesis of prior research related to their prospective thesis on language and/or literacies learning, teaching, curriculum, or policy. The course is required of students in the MA and PhD and may also be taken by students in the MEd. This colloquium provides opportunities to become familiar with ongoing research, research methodologies, and curriculum activities in second-language learning and teaching. Staff

CTL3002H Second Language Teaching Methodologies

This course offers a historical survey of second language teaching methodologies and provides students with theoretical knowledge of innovative current practices, including the movement to a post-method era, new ways of teaching traditional second language skills, and other key issues current in the field. All learner groups are considered in minority and majority settings in Canada and internationally, though English and French are emphasized.

J. Bale, E. Piccardo, Staff

CTL3003H Planning and Organizing the Second Language Curriculum

This course deals with current theory and practice in the development of the second language curriculum -- the planning, needs analysis, objectives, content, structure, and evaluation of second language programs for preschoolers to adults. The course is not an introduction to language teaching methods, but rather assumes that participants have taken such a course previously and/or have significant language teaching experience, which they now wish to consolidate -- by studying fundamental issues, current theory and research, recent publications and curriculum initiatives -- to develop their professional knowledge and capacities in this area.

E. Piccardo, Staff

CTL3005H Current Issues in Language Education

This course will consider current topics relevant to the teaching of second and foreign languages. Specific topics will vary depending on the students' interests, but will normally include curriculum planning and syllabus design, classroom-oriented research, the teaching of reading, writing, and oral communication skills, error analysis, pedagogic grammar, and testing. Staff

CTL3007H Discourse Analysis/Analyse du discours

This seminar focuses on discourse and discourse analysis, and their application to the field of second language education. We will review various trends in discourse analysis, such as pragmatics, ethnomethodology, conversational analysis, interactional analysis, critical discourse analysis. We will consider language and discourse from the perspective of political economy and the construction of identities. Attention will also be paid to gender, gender performance and sexuality as identity constructs, as these are interrelated with language use and language acquisition.

Ce cours a pour but d'explorer une conception élargie du langage et de la communication basée sur le discours et l'analyse du discours. Les interactions humaines et sociales se construisent en grande partie au moyen du discours, àtravers sa production, sa circulation, sa diffusion, sa légitimation, sa valorisation, sa consignation, sa mise en archives. Deux modes principaux permettent sa production : la parole et l'écrit. La parole inclut divers types d'activités, telles l'expression verbale, la conversation, l'interaction verbale, tandis que l'écrit suppose la production de textes de divers genres. Dans les sciences humaines et sociales, le discours constitue àla fois un mode d'accès àla connaissance et un contenu àétudier. En guise d'illustration, nous examinerons diverses applications de l'analyse de discours, en particulier lorsqu'il s'agit de comprendre la production discursive dans l'exercice d'activités de travail ou dans la construction de l'identité collective en contexte pluraliste. J. Kerekes, K. Rehner, N. Labrie, Staff

CTL3008H Critical Pedagogy, Language and Cultural Diversity

Linguistic and cultural diversity have always characterized human societies and have usually played a central role in mediating power relations between dominant and subordinate groups. In recent years, theorists working within the framework of Critical Pedagogy have begun to describe how societal power relations are manifested in schools both through interpersonal interactions and the hidden curriculum. In particular, theory has focused on how language use and language learning interact with dimensions such as class, race, ethnicity, and gender in mediating power relations within the educational system. The course will focus on this body of theory and research and explore its applications to current educational issues related to minority students in both Canadian and international contexts. C. Connelly, Staff

CTL3010H Language Learning

This course examines theory and research in second language (L2) acquisition, including cognitive, linguistic, social, biological and affective variables that account for relative success in L2 learning. The role of instruction in L2 learning is also discussed. Staff

CTL3011H Cognitive Sociolinguistic and Sociopolitical Orientations in Bilingual Education Research/Bilinguisme et éducation

This course examines bilingual education in its many forms. Particular emphasis will be placed on research questions and findings related to bilingual education in Canada - for English Canadians, French Canadians, immigrant populations, and Native peoples. Issues such as the effects of bilingualism on cognitive functioning, psycholinguistic abilities, and personality will also be explored.

Ce cours a pour but de familiariser les étudiants avec les théories sur le bilinguisme et avec les méthodes de recherche qui ont été développées pour en traiter, de façon àpouvoir prendre en compte ces connaissances dans la recherche, l'enseignement ou le développement de matériel pédagogique, que ce soit en milieu bilingue ou plurilingue, ou en rapport avec l'enseignement des langues. Il porte plus particulièrement sur l'individu faisant l'acquisition ou ayant recours àdeux ou plusieurs langues. Il aborde également la question du bilinguisme sur le plan des interactions langagières au sein de communautés linguistiques, comme la famille, la ville, ou le monde du travail.

C. Connelly, N. Labrie, Staff

CTL3013H Language Assessment/Évaluation de la compétence langagière

This course provides an overview of current practices and problematic issues in language assessment. Topics include approaches commonly taken to developing and using language assessment instruments and procedures, their evaluation, and their applications in specific educational contexts.

Ce cours fournit une introduction àcinq domaines de l'évaluation langagière des langues premières et secondes : la compréhension auditive, la compréhension de la lecture, l'interaction orale, l'expression écrite et la compétence langagière en général. Àl'intérieur de chacun de ces domaines, les principaux instruments de mesure, l'usage approprié de ces instruments, et les questions clés sont étudiées. L'évaluation langagière en milieu minoritaire est un thème qui sera examiné plus particulièrement.

E. Piccardo, Staff

CTL3015H Language and Literacies Education in Multilingual Contexts

A seminar to examine research on literacy education in second, foreign, or minority languages in subject or medium of instruction programs. Psychological and social perspectives are explored in relation to commonalities among and differences between second-language teaching in various kinds of world contexts. Staff

CTL3018H Language Planning and Policy/Politique et aménagement linguistique

The study of language politics, language planning and policy-making focuses on how social groups, governments, and other bodies, are involved in language issues, such as language teaching. There are few countries in the world today where language does not give rise to political debates. The state is frequently involved in the way decisions are taken about the languages to be used and promoted in various domains of public life (e.g. education, justice, the media) and even about what "counts" as a language. This course aims at providing some

understanding of works conducted in this field, the way in which they are developing and the problems they face. There will be an emphasis on practical examples of language planning and policy issues drawn from Canada and other countries, and there will be scope for students to nominate examples, topics or case studies for class consideration. The course is suitable for students interested in the wider policy contexts in Canada and overseas of language education and language issues.

Ce cours a pour objectif de mieux comprendre de quelle façon les interventions humaines sont réalisées sur les dynamiques linguistiques. Nous examinerons en particulier sur quelles bases idéologiques et politiques on en vient àélaborer des politiques linguistiques, quelles en sont les composantes et les principales étapes, et de quelle facon les politiques linguistiques se répercutent dans les pratiques langagières des acteurs sociaux. Idéalement, la politique linguistique devrait permettre àl'école une meilleure prise en compte du contexte qui lui est propre, de façon àharmoniser les rapports entre, d'une part, les langues de l'école, àsavoir la langue d'enseignement et les langues secondes ou étrangères àenseigner (ou en d'autres termes la langue en tant que médium d'instruction et en tant que matière enseignée), et d'autre part, la réalité linguistique des élèves, incluant en premier lieu leur langue première pouvant correspondre aussi bien àla langue dominante, àune langue minoritaire, àune langue d'origine ou àune langue autochtone, et, en second lieu, leurs pratiques langagières axées autour du bilinguisme, de la dominance linguistique, de l'alternance et du mixage de codes. La version française de ce cours satisfait aux exigences de cours de CSTD. J. Bale, C. Connelly, N. Labrie, Staff

CTL3019H Research Themes in Canadian French as a Second Language Education [RM]

The last forty years have seen extensive research in FSL education in Canada, largely as a result of the advent of immersion programs. The course will attempt a state-of-the-art assessment of research issues spanning aspects of program design, evaluation, and implementation of all forms of FSL education with particular attention being given to research methods (core, extended, immersion, and adult FSL). Staff

CTL3020H Writing in a Second Language

This course focuses on second-language writing, with special attention to relations between research, theory, and practice. Topics include text, psychological and social models of second-language writing instruction and learning, ways of responding to student writing, and techniques for evaluating writing. Staff

CTL3024H Language Teacher Education

In this course the many dimensions of second and foreign language teacher education will be explored. The course will focus on four main areas including 1) the foundations of second language teacher education, 2) initial teacher preparation, 3) in-service education and ongoing professional development as well as 4) activities and procedures for second language teacher education. Consideration will be given to the specific needs of different types of second language teachers working in either traditional or non-traditional learning environments with learners of different ages. The implications of responding to these diverse needs for second language teacher education will also be explored.

A. Gagné, Staff

CTL3025H Educational Sociolinguistics

This course addresses the influences of community, home, school, and cultural heritage on (second) language acquisition and language use. Social and educational implications of language variation are addressed, particularly as they relate to language policy and social and linguistic change. Factors such as gender, ethnicity, race, and socioeconomic background are studied as they relate to language use and perception. The current status of different language minority groups is considered, and related cultural and pedagogical issues are raised. Students will acquire an understanding of basic concepts, findings, issues, and research methods in sociolinguistics as they relate to second and foreign language learning, teaching, and use. They will develop a sociolinguistic perspective for the teaching and learning of second and foreign languages and obtain experience in the use of sociolinguistic techniques for the description of language in society as it pertains to second language learning, teaching, and use. J. Kerekes, K. Rehner, Staff

CTL3026H Pragmatics in Language Education

This course examines theories, research methods, and substantive findings about second language speakers' and learners' pragmatic style and development. Themes to be explored include the relationship between pragmatic and grammatical development, the role of different learning environments (such as study abroad, EFL vs. ESL), options and effects of instruction, individual differences, institutional discourse, crosscultural politeness studies, electronic communication, and the interrelation of social context, identity, and L2 pragmatic learning. Through the class, students will understand basic concepts, findings, issues, and research methods in interlanguage and cross-cultural pragmatics; develop perspectives on the teaching and learning of second and foreign languages as pertains to the acquisition of pragmatic competence; and investigate in detail a topic related to the field of interlanguage pragmatics. Staff

CTL3027H Curriculum Development for Effective Teaching /Planification de la programmation pour un enseignement efficace

This course defines and illustrates methods for completing important curriculum development tasks such as (a) identifying appropriate course and unit objectives; (b) developing useful growth schemes; (c) developing effective teaching techniques; and (d) constructing practical assessment strategies. Particular attention will be given to problemsolving skills.

Ce cours présente des modèles qui permettent la mise en oeuvre des principales composantes de la programmation comme: a) l'identification des résultats généraux et spécifiques d'un cours ou d'un module; b) la planification de projets àlong terme; c) l'élaboration d'outils d'intervention par rapport àdifferentes stratégies. La résolution de problèmes constituera un élément important des composantes étudiées. Exclusion: Students who have previously taken CTL1002H are

prohibited from taking this course.

C. Connelly

CTL3028H Literacy in Elementary Education

An analysis of the components of literacy programs in the early years. The course will focus on reading and writing elementary education, and will use a wide range of methods and materials of instruction. Topics include: child- and teacher-centred philosophies, content area literacy, use of digital technology, and assessing growth in reading and writing. Exclusion: Students who have previously taken CTL1003H are

prohibited from taking this course

C. Kosnik, Staff

CTL3029H Children's Literature as a Foundation of Literate Behavior across the Curriculum

An examination of the nature and function of the study of literature. Children's Literature as a Foundation of Literate and culture in elementary schools. This course is designed for experienced teachers who will develop programs, select texts, explore interpretations, and consider implications and applications for schools.

Exclusion: Students who have previously taken CTL1008H are prohibited from taking this course.

S. Stagg-Peterson, Staff

CTL3030H Theory and Practice in Elementary Literacy Instruction This course examines a number of theoretical perspectives on literacy exploring their implications for work with Theory and Practice in Elementary literacy, learning and instruction. Topics such as literacy across the curriculum, reading comprehension, beginning writing

instruction, use of media and technology in writing, and sociocultural influences on literacy learning, will be explored in terms of various theoretical approaches.

Exclusion: Students who have previously taken CTL1009H are prohibited from taking this course.

S. Stagg-Peterson

CTL3031H Children's Literature within a Multicultural Context

This course explores ways to bring children, cultural diversity and literature together in an interactive manner. Stories - whether traditional folktales or contemporary multicultural works - not only help define a child's identity and understanding of self, but also allow others to look into, appreciate, and embrace another culture. Class discussions revolve around an annotated bibliography of articles and books concerned with multicultural children's literature prepared specifically for the course and designed primarily for teachers in mainstream as well as ESL (English as a Second Language) and heritage language classes. The practical aim is for teachers to learn how to take advantage of the cultural diversity and interests that children of varied backgrounds bring to the classroom and to explore themes in folklore in order to open up the world of literature to all their students. The focus is to develop strategies for engaging students in classrooms in meaningful dialogue about diversity using the medium of personal interaction with the multicultural text. Throughout the course, we focus on how to encourage students to share their own cultural stories and "border cross" from one world to another. Particular emphasis is placed on the relevance of multicultural children's literature to minority students' self-esteem and literacy formation and to the school's relationship to minority and majority communities in addition to its relevance in confronting issues of human rights and social justice. Exclusion: Students who have previously taken CTL1010H are

prohibited from taking this course. G. Feuerverger

CTL3032H Teaching Writing in the Classroom

This course addresses theories of writing instruction and assessment that influence current classroom practice. Connections between theory and practice will be explored in terms of what it means to be a writer and a teacher of writing. Issues such as the teaching of writing conventions, writing assessment, sociocultural influences on students' writing, and the teacher's role in guiding student writing will be examined. Exclusion: Students who have previously taken CTL1039H are

prohibited from taking this course.

S. Stagg-Peterson

CTL3033H Literacy Research Methodologies

An exploration of the relationships between theory, research findings, course members' teaching experiences. Course members contribute their teaching experience as a context in which the group discusses ideas drawn as far as possible from original sources read and reported on. The topic, language and learning, cuts across various areas commonly taught in the school curriculum and embraces original work in a number of disciplines (e.g., philosophy, linguistics, psychology, sociology, literary criticism).

Prerequisite: Permission of the instructor.

Exclusion: Students who have previously taken CTL1805H are prohibited from taking this course.

S. Stagg-Peterson, Staff

CTL3034H New Literacies: Making Multiple Meanings

"New Literacies: Making Multiple Meanings" is a graduate seminar for masters and doctoral students interested in exploring issues and research literature in the field of literacy. This course takes up the notion that literacy is not singular, but multiple and ideological: diverse social practices that are embedded in local contexts. The course is designed as a collaborative inquiry into uses and associations that "literacy" has in particular educational projects and contexts. Using a seminar format, we will look at theoretical and empirical literature as well as examples from practice to explore the social functions of literacy in work, home, and school settings, with an eye toward how these conversations and ideas can be useful for researching, theorizing, and teaching in our own areas of interest. We examine new and historical developments in New Literacy Studies, multiliteracies, multimodality, critical literacy, as well as practitioner and activist traditions, and other work that considers literacy in relation to critical, social, political, technological, and educational factors.

Note: CTL3034H New Literacies: Making Multiple Meanings, is crosslisted between LLE and CSTD and therefore also counts towards CSTD program requirements. R. Simon

CTL3035H Critical Literacy in Action

This course focuses on critical literacy and the theories that underpin it. Throughout the course participants are asked to explore issues raised by critical literacy in relation to their own circumstances, particularly as these pertain to educational issues within society. This course challenges participants to develop critical questions with application to personal/professional contexts. Video clips of interviews with renowned scholars in literacy studies form the basis of this interactive course. Major questions discussed throughout the course are: What is literacy? What is critical literacy? What is the history of critical literacy? - What is so critical about critical literacy? What are the theoretical underpinnings of critical literacy? How do critical literacies converge and diverge with multiliteracies? What does critical literacy look like in practice? Graduate students will be asked to generate additional critical questions that contribute to individual or collective critical inquiry projects such as a critical literature review, a thesis research project or a curriculum analysis that investigates burning questions about critical literacies.

Exclusion: CTL5010H: Special Topics in Curriculum Studies Teacher Development: Masters level: Critical Literacy in Action

K. Cooper

CTL3036H Expressive Writing: Practice and Pedagogy

This course focuses on the pragmatics of expressive writing in a range of pedagogical settings. Students will experience the ways in which a range of styles and modes of expressive writing operate in various prose forms including personal narratives, arguments, evaluations, interviews, and reports. Students will consider the implications of this expressivist pedagogy for educational practice from elementary to post-secondary learning. Students will work both independently and collaboratively. Assessment will be portfolio-based. G. Allen

CTL3037H Biography in Educational Contexts [36L]

This course, focusing on (auto)biography, provides graduate students the opportunity to critically analyze biographical contexts of influential educational researchers and scholars such as Henry Giroux, Maxine Greene, and William Pinar, amongst others. Using relevant theoretical frameworks, course participants will engage with the biographies of numerous scholars and will critically discuss the important contributions they have made to the educational field. Students will also have the opportunity to explore and reflect on their own lived experiences and circumstances, particularly in relation to educational issues within society. Video clips of interviews with renowned scholars form the basis of this interactive course.

K. Cooper

CTL3100H Communication and Second Language Learning in the Workplace [36L]

A huge proportion of workers in Canada utilize at least one language which is not their mother tongue in order to carry out their work. In this course, we will investigate a wide variety of questions and topics related to second language speakers and learners in the workplace. What is workplace communication? Who does it? Why? What impact do factors have on the conversations that occur in the workplace, including: - second language ability

- sociolinguistic competence
- intercultural communication

- one's institutional role (e.g., employee, employer, supervisor, entry-level worker)

- type of workplace (e.g., medical, legal, university, warehouse, construction, etc.

- types of speech events that occur (e.g., meetings, interviews, email memos, internet chatrooms, lectures, workplace ESL classes, etc.)

We will use sociolinguistic tools to understand workplace settings and to investigate what makes for successful multicultural/intercultural workplace interactions. We will analyze authentic examples of written and spoken language in a variety of workplace settings. J. Kerekes

CTL3101H Language Awareness for Language Educators [36L]

This courses explores the nature of language: its rule-governed structure, its variety and its universal characteristics, the way it is acquired by native speakers and additional language learners, its role in society, its role in creating, sustaining, and enhancing power, and its role in informal and institutional education. The aim of the course is to consider (i) language awareness and use in first, second, and foreign language education; (ii) the special need for language awareness in L2 contexts; and (iii) the role of language awareness in teacher development and program administration. Students will relate course concepts to their own language learning and teaching experiences, and will carry out observational/empirical tasks to apply their learning to the real world. J. Kerekes

CTL3410H Schooling in the Movies: Education as Reflected in Hollywood Films

The course will be built around a series of six two week class units. In the first class of each unit students will view a film after which, with the film still fresh in mind, they will have a first discussion of the film and issues it raises. For the next class students will watch a second film on the same topic from a short list supplied, read contemporary reviews for both films, read assigned monographs or articles related to the historical period or subject matter of the films and prepare a short critique based on the films and readings. The second class in each unit will then review the critiques and discuss the films in light of insight afforded by historians or other scholars. Students will also prepare a course paper.

Exclusion: Students who previously completed HSJ1410H are prohibited from taking this course.

Staff

CTL3411H Cinema and Historical Literacy

This course considers how viewers "read" historical cinema. Its focus is on the divergent demands of the production of historical films and the ways in which those demands distort (or just change) historical events in order to produce a consumer product. Each class has an introduction by the professor, viewing the film, and a discussion period. Students write weekly reports and a term paper. D. Levine

CTL3412H Shakespeare and Cultural Literacy

William Shakespeare is the most famous person in the English-language tradition. This course has three main themes: "Historical Shakespeare", "Re-Created Shakespeare" and "Shakespeare and Popular Culture". Its primary concern is not literary but, rather, the social and historical evolution of Shakespeare's iconic status. D. Levine

CTL3413H Reading Cinema and Cultural Identity

This course is concerned with the ways in which historical films treat the subject of identity. In this regard, it has four sub-sections: power/gender, class struggle, inter- and intra-cultural connections, and appearances and reality. Each class has an introduction by the professor, viewing the film, and a discussion period. Students write weekly reports and a term paper.

D. Levine

CTL3414H Historical Literacy and Popular Literacy

This course is a survey of the struggle between literacy-as-social-control and literacy-as-enlightenment. Using a variety of texts, this theme is followed from the ancient world through to the onset of modern, compulsory schooling. Each class has an introduction by the professor, viewing the film, and a discussion period. Students write weekly reports and a term paper.

D. Levine

CTL3415H Educational Thought and Historical Literature

This course has two organizing themes: first, representative educational thinkers writings on literacy and schooling (e.g., Plato, Augustine, Erasmus, Luther, Locke, Rousseau, and Malthus); and, second, secondary scholarly readings chosen to enable the students to consider these thinkers' ideas in their historical context. Each class has an introduction by the professor, viewing the film, and a discussion period. Students write weekly reports and a term paper. D. Levine

CTL3797H Practicum in Language and Literacies Education: Master's Level

An individualized course linking research and theory in Language and Literacies Education (LLE) with practical fieldwork supervised by a professor. Credit is not given for the fieldwork per se, but rather for the academic work related to it. Academic assignments related to the field work are established collaboratively between the student and professor supervising the course, and evaluated accordingly, in a manner similar to an individual reading and research course (e.g., CTL 3998H). A student wishing to propose a Practicum course must prepare a rationale, syllabus, and bibliography for the course, and obtain the written approval of a supervising professor and of the graduate coordinator in LLE one month prior to the start of the academic term in which the course is to begin. Staff

CTL3798H Individual Reading and Research in Language and Literacies Education: Master's Level

Specialized study, under the direction of a staff member, focusing on topics of particular interest to the student. While course credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. A student wishing to propose an Individual Reading and Research course must prepare a rationale, syllabus, and bibliography for the course, and obtain the written approval of a supervising professor and of the graduate coordinator in LLE one month prior to the start of the academic term in which the course is to begin.

CTL3805H Multilingualism and Plurilingualism

This course will examine several forms of linguistic diversity at the individual and community level as well as their impact on language and identity construction. Through the class, students will discuss and understand the emerging notion of plurilingualism as distinct from multilingualism and analyze it from three different scientific points of view: cognitive, sociological/sociocultural and pedagogical. The course will adopt a global perspective in investigating language diversity and its implications in different geographical areas and historical times. The course is at doctoral level but it is open to Master's students (with permission of the instructor).

Exclusion: CTL3799H Multilingualism and plurilingualism E. Piccardo

CTL3806H Sociocultural Theory and Second Language Learning

This course will examine aspects of second language learning (SLL) from the perspective of a sociocultural theory of mind. Key concepts from sociocultural theory, for example zone of proximal development (ZPD), scaffolding, private speech, and mediation will be considered as they relate to SLL. Relevant writings of Vygotsky, Leont'ev, Cole, Donato, Lantolf, van Lier, Wertsch and others will be read in depth. Staff

CTL3807H Second Language Education Research Methods [RM]

For thesis students (M.A., Ph.D., or Ed.D) preparing to do empirical research on second language learning, instruction, and/or curriculum, this course reviews and provides experience with relevant techniques for data collection (e.g. focus groups, interviewing, verbal reports, observation, discourse analysis, questionnaires, tests); data analyses (e.g., coding, profiling, summarizing, reliability and verification checks, validation), and addressing ethical issues in research with humans. Staff

CTL3808H The Role of Instruction in Second Language Learning

This course examines theory and research on the role of instruction in second language acquisition. The central issues to be addressed are the extent to which different types of instructional input and corrective feedback contribute to second language acquisition (SLA). The extent to which different language features and proficiency levels interact with instructional input is also examined alongside other learner and teacher variables. Staff

CTL3810H Second Language Classroom Research Methods [RM]

The purpose of this course is to provide students with a foundation in the breadth of possibilities for researching the second language classroom. The course is structured to capture this breadth methodologically (primarily quantitative and qualitative social science approaches, but also research informed by humanities approaches); theoretically (cognitivist, socio-cultural, and critical approaches); contextually in terms of program models (both across bilingual, foreign, heritage, Indigenous, and multilingual mainstream contexts, but also in terms of K-12 and adult settings); and in terms of domain (e.g., research with varying foci on language itself, the teacher, learners, curriculum, policy, home-school connections, etc.). As much as possible, the course pairs "how-to" readings with exemplars of second language classroom research. The course also includes structured activities to support students in gaining direct experience with typical methods for doing research in and about language classrooms. Based on the interests of students enrolled in the course, we can agree to adapt the syllabus at the beginning of the semester to narrow or shift our focus. By the end of this course, participants are expected to: 1) Articulate the relationship between theoretical perspective, research design, and methods in the study of second language classrooms; 2) Use course and other readings to critique an exemplar of second language classroom research; 3) Formulate a research(-able) question of interest to the participant; 4) Use small-scale data collection techniques and reflect on their experience with them; 5) Use course and other readings to develop a research proposal.

Exclusion: CTL3800H J. Bale

CTL3899H Proseminar in Language Literacies Education [36L]

The Proseminar half-course is usually offered Wednesday evenings during the Winter Session, and is organized into three-hour sessions. These sessions focuses on the range of research under way or recently done by professors in or affiliated with LLE program as well as some recent graduates or visiting scholars. Topics, research projects, and presenters vary each year. Participants analyze examples of diverse research methods and topics, critique theses previously completed in the program, and undertake a systematic synthesis of prior research related to their prospective thesis on language and/or literacies learning, teaching, curriculum, or policy. The course is required of students in the MA and PhD. Staff

CTL3997H Practicum in Language and Literacies Education: Doctoral Level

An individualized course linking research and theory in Language and Literacies Education (LLE) with practical fieldwork supervised by a professor. Credit is not given for the fieldwork per se, but rather for the academic work related to it. Academic assignments related to the field work are established collaboratively between the student and professor supervising the course, and evaluated accordingly, in a manner similar to an individual reading and research course (e.g., CTL 3998H). A student wishing to propose a Practicum course must prepare a rationale, syllabus, and bibliography for the course, and obtain the written approval of a supervising professor and of the graduate coordinator in LLE one month prior to the start of the academic term in which the course is to begin. Staff

CTL3998H Individual Reading and Research in Language and Literacies Education: Doctoral Level

Specialized study, under the direction of a staff member, focusing on topics of particular interest to the student. While course credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. A student wishing to propose an Individual Reading and Research course must prepare a rationale, syllabus, and bibliography for the course, and obtain the written approval of a supervising professor and of the graduate coordinator in LLE one month prior to the start of the academic term in which the course is to begin.

CTL5010H Special Topics in Curriculum: Master's Level

A course designed to permit the study of a specific area of curriculum or instruction not already covered in the courses listed for the current year. (This course does not fulfil the purpose of CTL1798-Individual Reading and Research in Curriculum: Master's Level, which in the Department of Curriculum, Teaching and Learning is normally conducted on a tutorial basis.) Staff

CTL5300H Special Topics in Language and Literacies Education Program: Master's Level

A course designed to permit the study (in a formal class setting) of specific areas of language and literacies education not already covered in the courses listed for the current year. (This course does not fulfil the purpose of CTL3798-Individual Reading and Research in Language and Literacies Education: Master's Level, which is normally conducted on a tutorial basis.) Staff

CTL5700H Special Topics in Teaching

A course designed to permit the study of a specific area of teaching not already covered in the courses listed for the current year. Prerequisite: Enrolment limited to students in the Teaching program. Staff

CTL6010H Special Topics in Curriculum: Doctoral Level

A course designed to permit the study (in a formal class setting) of a specific area of curriculum or instruction not already covered in the courses listed for the current year. (This course does not fulfil the purpose of CTL1998-Individual Reading and Research in Curriculum: Doctoral Level, which in the Department of Curriculum, Teaching and Learning is normally conducted on a tutorial basis.) Staff

CTL6300H Special Topics in Language and Literacies Education: Doctoral Level

A course designed to permit the study (in a formal class setting) of specific areas of second language education not already covered in the courses listed for the current year. (This course does not fulfil the purpose of CTL3998-Individual Reading and Research in Language and Literacies Education: Doctoral Level, which is normally conducted on a tutorial basis.)

CRE1001H Éducation, francophonies et diversité

This seminar proposes to study, from a range of perspectives, Francophone minorities within local, national and international spaces. It will discuss the processes of minoritization and exclusion existing within and towards francophone minorities. The study of issues structuring the French-speaking space is an opportunity to bring to light the transformative processes that have taken shape, have been contested, and which have succeeded each other as debates have evolved over time and to identify the actors involved, their motivations, the context of their actions and the categories of classification that emerged from these debates. Similarly, the study of linguistic minorities has led to the exploration of a large number of theoretical concepts and advances stemming from various disciplines and traditions. This seminar will thus serve as a forum for examining how to achieve a better understanding of the issues facing linguistic minorities and to formulate new research questions by using various theoretical orientations and putting them to work.

This is the core required course for all students enrolled in the Collaborative Specialization: Education, Francophonies and Diversity. Staff

JHC1251H Reading in a Second Language

This course will provide the student with a better understanding of current issues in reading in a second language (L2) by focusing on theoretical and practical questions. Theories and research on reading in a first language (L1) will be examined for their relevance to reading comprehension in L2. A cognitive developmental approach will be used to examine the applicability of research findings on topics such as: background knowledge; text structure; comprehension strategies; study strategies; cultural differences; and reading in various content areas. Students will be encouraged to develop their own research questions and to apply these to practical L2 reading contexts. E. Geva, B. Chen-Bumgardner

JTE1952H Language, Culture, and Education/Langue, culture et éducation

The anthropological perspective of the ethnography of communication will be adopted to study the relationship between language use, social relations, culture and learning in and out of schools. The course will deal with the nature and origin of cultural differences in language use and patterns and social interactional styles; with the consequences of those differences for school performance; and with the usefulness of the ethnography of communication as both a research and a pedagogical tool in the development of curricula and teaching practices that account for such differences. The ethnography of communication will also be interpreted in the light of political economic perspectives on the issue of sociolinguistic diversity and educational success.

Le lien entre l'usage linguistique, les rapports sociaux, la culture et l'éducation, àl'intérieur comme àl'extérieur des écoles, sera examiné selon l'approche anthropologique de l'ethnographie de la communication. La première partie du cours sera consacrée àl'étude des caractéristiques et des origines des différences culturelles dans la façon de s'exprimer àl'oral et àl'écrit, et de même que le comportement adopté dans l'interaction sociale. La deuxième partie sera consacrée au lien entre ces différences culturelles, le rendement académique, le développement linguistique des élèves en situation multilingue/multiculturelle et les notions de pouvoir et d'inégalité. Finalement, nous examinerons l'utilité de l'approche ethnographique comme méthodologie de recherche et comme outil ou méthode pédagogique. Le cadre théorique et méthodologique établi dans ce cours servira àl'examen des problèmes de l'éducation francophone. M. Heller

JTE2912H Teachers' Work: Classrooms, Careers, Cultures and Change

Although there is a long tradition of efforts to describe the characteristics of teachers as an occupational group, or examine the practice of teaching, it is only in the past few decades that scholars have explored the experiences and cultures of teachers in depth, drawing upon a greater range of theories, methods and ideologies. Some researchers have sought to probe the thinking processes of teachers, particularly the way in which knowledge is expressed in action: others have explored the pivotal role of teachers in school effectiveness and innovation; others have developed models of teachers as workers under threat; still others have analysed the extent to which gender structures teachers' lives and careers. This course provides an introduction to such topics, at the same time encouraging students who are or have been teachers to reflect upon their own experience and the context in which it occurs. We look at teachers as individuals using skills and creating identities; as actors and negotiators in classrooms; as colleagues in a workplace; as members of an occupation. Throughout, we shall remain alert to the social policy contexts and constraints within which teachers must operate as strategists and decision-makers. Staff

JTE3803H Ethnographic Research in the Language Disciplines

Ethnographic research covers all those methods of inquiry typically used in qualitative research, such as interviews, content analysis, focus groups, discourse analysis, triangulation, questionnaires, observation studies, and case studies. It also covers the broad approaches to research that use these methods: classical ethnography, ethnography of communication, and critical ethnography. Participants will be free to concentrate on methods that interest them and to mix methods according to need.

M. Heller, T. Goldstein

APD3202H A Foundation of Program Evaluation in Social Sciences [RM]

This doctoral-level course serves as an introduction to program evaluation used in education, psychology, and social sciences. Program evaluation aims to systematically investigate the process, effectiveness, and outcomes of programs. Its primary goal is to inform decision-making processes based on answers to why it works or doesn't work and improve the quality of the program. In this course, students will learn the craft of program evaluation at various stages, including: critically appraising evaluation research; assessing program needs, developing a logic model, evaluating the process and outcomes of the program, evaluating efficiency, dealing with ethical issues, warranting evaluation claims, and communicating with stakeholders. This course will focus on both theoretical and practical issues in designing, implementing, and appraising formative and summative evaluations of various educational and invention programs. In this course, we will consider the effects of various social, cultural, and political contextual factors underlying the program.

E. Jang

APD3228H Mixed Methods Research Designs in Social Sciences [RM]

Mixed methods research is increasingly being used as an alternative to the traditional mono-method ways of conceiving and implementing inquiries in education and social sciences. In conceptualizing mixed methods studies, various paradigmatic assumptions are still being debated. However, many researchers have stated that the paradigmatic differences have been overdrawn and that paradigmatic incompatibility makes dialogue among researchers less productive. Researchers further acknowledge that philosophical differences are reconcilable through new guiding paradigms that actively embrace and promote mixing methods. Mixed methods researchers reject traditional dualism and prefer action to philosophizing by privileging inquiry questions over assumptive worlds. In this course, students will be introduced to various mixed methods design alternatives that allow researchers to link the purpose of the research to methodologies and integrate findings from mixed methods. This course covers various phases of mixed methods research, including theoretical frameworks of mixed methods research designs, strategic mixed methods sampling, data collection methods, integrative data analysis strategies, and a mixed methods research proposal. *This is a doctoral level course* designed to serve students who plan to conduct independent research. I anticipate that students will have had prior research experience or course work in research methods.

Master of Teaching Courses

CTL7000H Curriculum and Teaching in Literacy

This course is an introduction to education approaches and the role of the teacher in using research, theory, literature and multi-modal texts to teach and assess literacy and to support students' literacy across the curriculum in K-10 classrooms. This course is normally open only to students in the Teaching program. Staff

CTL7001H Educational Professionalism, Ethics and the Law

This course will enable teacher candidates to analyze the interrelated legal and ethical conditions that shape the classroom context specifically and educational change generally. The Ontario College of Teachers regulations and professional misconduct policies and procedures will be studied. Topics include leadership theories, the legal context of education, parental participation, and the influence of collegial relationships with students, parents, community, government and social business agencies upon the classroom and the school. This course is normally open only to students in the Teaching program. Staff

CTL7002H Curriculum and Teaching in Mathematics

An introduction to education techniques and the role of the teacher in implementing, evaluating and designing mathematics curricula for students in grades K to 10. Additionally, the course explores methods for curriculum planning and development including practical assessment strategies. This course is normally open only to students in the Teaching program. Staff

CTL7003H Curriculum and Teaching in Social Studies and Science

This course examines the conceptual basis underlying teaching methods, problems, and issues related to curricula on social studies and science including practical assessment strategies. This course is normally open only to students in the Master of Teaching program. Staff

CTL7004H Practice Teaching (Year 1)

This first year course provides supervised experience in an area of fieldwork, under the direction of faculty and field personnel. Teacher candidates are placed in partnership schools in public and separate school systems and in other settings that use the Ontario curriculum. Teacher Candidates are under the joint supervision of a field teacher on site and an academic staff member at OISE. The teacher candidates will have one placement in each of their divisions. This course is normally open only to students in the Teaching program. Staff

CTL7005H Practice Teaching (Year 2)

In this second year course, teacher candidates are placed in partnership schools in public and separate school systems and in other settings that use the Ontario curriculum. Teacher candidates are under the joint supervision of field teachers on site and an academic staff member at OISE. Teacher candidates may have experience in one or both of their divisions. They may be placed in special education, library or specialist classrooms in their last placement. This course is normally open only to students in the Teaching program. Staff

CTL7006H Educational Research 1

This course is designed to develop students' identities as teacherresearchers who continuously engage in critical inquiry as a key component of their professional practice. Students will develop knowledge and understanding of how to access, interpret, synthesize, and evaluate research literature in a chosen field of study, and they will learn what it means to enact research-informed practice in their identities as critical inquiry practitioners. The following themes guide the course in complementary ways: 1) the teacher as a reflective professional oriented towards inquiry into educational theory and practice 2) the teacher as a reflexive agent responsive to the reproduction of social inequities in students' experience of schooling and learning, 3) the teacher as a critical analyst of educational research and knowledge production, 4) the teacher as a practitioner researcher knowledgeable of conceptual and methodological approaches to the study of teaching and schooling. Staff

CTL7007H Authentic Assessment

This course presents an overview of the basic concepts, practices, and current research associated with effective assessment and evaluation in Ontario classrooms. Teacher candidates will develop an understanding of Ontario curriculum and policy documents as relevant to the professional obligations of student assessment and evaluation, grading and reporting. Examination of effective strategies of assessment for, as, and of learning is at the core of this course. Drawing on current research, attention may be given to topics such as validity and reliability, assessment tool design, success criteria, quality feedback, performance assessment, authentic assessment, portfolios, self-evaluation, data gathering and management, standardized testing in provincial or large-scale assessments, as well as assessment related beliefs, attitudes, and issues of psychological well-being. Related issues of equity and a critical stance are infused and discussed throughout the course.

This course is normally open only to students in the MT program. Students may not take CTL 1019. Staff

CTL7008H Introduction to Special Education and Mental Health

In this course, teacher candidates are introduced to topics/core content related to both Special Education and Mental Health and Well-Being. Teacher candidates will consider Special Education from the perspective of the general classroom teacher. From this perspective, special education is not "special" but is effective teaching that benefits all students in the class. Teacher candidates will consider Mental Health as pertaining to students' resilience, social/emotional well-being and mental wellness.

This course is designed to promote critical and reflective thinking and learning about topics related to supporting a diverse range of learners, including students identified as requiring special education support. Specifically, this course will support teacher candidates to: (1) examine their own beliefs and practices related to supporting student learning, (2) understand and utilize a strength-based approach and teaching strategies for differentiation, accommodation, and modification to plan for

and assess learning needs, (3) understand the relationship among mental health, well-being and achievement and view student well-being as inclusive of physical, cognitive/mental, social and emotional wellbeing, (4) identify ways to support students' mental health and well-being and identify students who require more intensive intervention (4) develop the capacities to work with families and other professionals in support of students, (5) demonstrate the knowledge, skills, attitudes, and confidence necessary to effectively promote success for students with a broad range of experiences, needs and abilities, including students with exceptionalities, (6) develop the knowledge and skills pertaining to First Nation, Métis, and Inuit ways of thinking about the kinds of differences associated with special education needs. This course will pay particular attention to current research in planning for inclusion through Universal Design for Learning (UDL), differentiated instruction (DI), and response to intervention (RTI) and how these can inform teachers' responses to students; various ways of being, learning, and showing understanding in the classroom. Staff

CTL7009H Anti-Discriminatory Education

This course inquires into a range of equity issues including: teacher candidates' (TC) own biases, dispositions, ideas and positionality; relationships between and among students, teachers, community, administrators and families; the ways in which systemic oppressions operate within K-12 schooling in Ontario and beyond; and the interlocking social, economic and political (re)production of inequalities (including but not limited to race, indigeneity, class, gender, sexuality, ability, language, age and religion). The course develops TC capacity to interrogate and challenge multiple forms of discriminatory practices within education, seeking to develop TC's understandings of theories and practices of pedagogies of liberation within daily life in schools. This course is normally open only to students in the Teaching program.

Exclusion: Students who have completed this course are prohibited from taking CTL1011H.

Staff

CTL7010H Issues in Numeracy and Literacy

In this course, Primary/Junior teacher candidates will explore theoretical and current issues in numeracy and literacy spanning kindergarten through grade eight. Integration with other subject areas and course work will be addressed. The experiences in this course are intended to help teacher candidates bridge theory and practice, and articulate personal beliefs and experiences related to literacy and numeracy. This course is normally open only to students in the Teaching program.

Teacher candidates in the Junior/Intermediate division will explore a variety of both theoretical and current issues related to junior and intermediate schooling. The importance of content area curriculum, including the drama and dance curriculum; integration of curriculum across subject areas, community in classrooms and schools; culturally responsive teaching; and out of school experiences will be addressed. In the literacy portion of this course, there will be an emphasis on critical literacy, drama curriculum and dance curriculum specific and overall expectations. The course is intended to help student teachers understand the complexity of the junior/intermediate panel and particular issues regarding working with adolescents. Student teachers will be encouraged to articulate personal beliefs as they relate to teaching of drama, dance, critical literacy, and mathematics, as well as working with students, and the role of the teacher.

CTL7011H Child and Adolescent Development and Learning

This course addresses issues and developmental changes in children and the factors involved in child development. Infancy, the preschool period, early school years, intermediate years, and adolescence are covered. This course is normally open only to students in the Teaching program. Staff

CTL7012H Issues in Secondary Education

There are both professional and academic rationales underpinning this course. Teachers and high schools are governed by a range of shifting and variably interpreted legal, policy and ethical mandates which have been produced in a range of historical, political and institutional contexts. One key aim of this course is to assure that teacher candidates are aware of their professional and legal rights and responsibilities, as defined by national and provincial legislation, local school board policy, and professional advisories. Another aim of the course is to explore ethical nuances and challenges in teaching while aiming to interpret and respond to relevant legislation that helps to define the teacher's professional role. Using academic research literature, policy documents, and case studies, the course blends theory with the consideration of practical in-school situations in order to enable teacher candidates to analyse policy, ethical and legal tensions in teaching. The course thus aims to rigorously explore teachers' professional contexts so as to inform their daily practice through thoughtful ethical reflection in light of legal and policy considerations. Staff

CTL7013H Arts in Education

An introduction to research-informed teaching and professional learning in Music Education, Visual Arts Education, and Health and Physical Education for students in grades 4 to 10. For each of these disciplines, the course explores Ministry curriculum, lesson design and planning, pedagogy, assessment and evaluation, and research in light of contemporary educational theory and practice. This course is normally open only to students in the Teaching Program. Staff

CTL7014H Fundamentals of Teaching and Learning

This course will explore the complexity of schools and place of the school in the community. Practical issues around lesson planning, unit planning, classroom management, and the class as a community are addressed. This course provides a practical and conceptual introduction to the teaching of students and will introduce student teachers to many of the philosophies, methods, and materials relevant to teaching. It provides opportunities to develop an understanding of the process of becoming a teacher, insight into the role of ethics in research, and to acquire the skills and attitudes to be a thoughtful and reflective practitioner. In these respects, this course enables the student teacher to build a foundation for continuing professional growth as an individual and as a member of the teaching community. This course is normally open only to students in the Teaching program. Staff

CTL7015H Educational Research 2

This course is paired with the 2nd year Practicum course (CTL7005H), and serves to connect academic course work, researching and writing the later stages of the Master of Teaching Research Project, and the development of students' professional identities as teachers. This course therefore attends to the intersections of research, theory, and practice. Course goals include deepening understanding of the complexities of teaching and learning, refining a vision of teaching, and preparing students for their professional work as educators and/or further academic study. This course takes up these aims alongside a focus on completion of the Master of Teaching Research Paper. In addition to supporting students' own research, this course develops students' capacity to collaborate with colleagues, as well as make use of research, theory and other bodies of knowledge to inform personalized pedagogical decisions and determine next academic and professional steps. This course is normally open only to students in the Teaching program. Staff

CTL7016H Integrating Technology into the Classroom: Issues and Activities

This course deals with the use of computer technology in schools as tools for students in curricula other than computer studies. The role that technology can play in school restructuring is examined. Also included is a discussion of issues related to responsible use, teacher training, and classroom implementation, and the ways in which technology applications can influence the curriculum content and process. The major emphasis is on determining the specific education need (of students, teacher, curriculum objectives or subject area) that computer technology can meet. This course is normally open only to students in the Teaching program. Staff

CTL7017H Curriculum and Teaching in Music, Dance and Drama

An introduction to research-informed teaching and professional learning in Music, Dance and Drama Education for students in grades K to 6. For each of these disciplines, the course explores Ministry curriculum, lesson design and planning, pedagogy, assessment and evaluation, and research in light of contemporary educational theory and practice. This course is normally open only to students in the Teaching Program. C. Brett

CTL7018H Curriculum and Teaching in Science and Environmental Education

This course provides a practical and conceptual introduction to the teaching of Science Education and Environmental Education in PJ and JI. This course consists of lectures, discussions, learning activities and workshops designed to emphasize the expectations, pedagogy, methodology and content of Science and Technology, and Environmental Education across the curriculum in the primary, junior and intermediate (PJ, JI) grades, based on the Ministry of Education curriculum found in The Ontario Curriculum, Grades 1-8, Science and Technology (2007), The Ontario Curriculum, Grades 9 & 10, Science (2008) and Ministry policy, Acting Today, Shaping Tomorrow (2009). As an overview, it will introduce theory and practices from a range of related fields, including Science and Technology Education, Environmental Education (EE), Outdoor Education, and Ecojustice Education, drawing on concepts such as Inquiry-based Learning, Sustainability, Systems-Thinking, Equity, Interdisciplinary Design, and Integration. The course provides opportunities to develop a practical understanding of instructional methods and skills through unit and lesson planning, effective use of teaching resources, digital technology, assessment/evaluation strategies, and an exploration of related educational research literature. C. Brett

CTL7019H Supporting English Language Learners

This course focuses on the inclusion of English Language Learners (ELLs) across the school curriculum. It is intended to support teacher candidates' development of a pedagogical approach and a repertoire of instructional and assessment strategies to engage ELLs in developing language and content knowledge simultaneously. Using an asset-based perspective to language diversity, the course is structured around the broad domains of (1) theories of language learning and teaching, (2) language awareness, analysis, and assessment, (3) ESL strategies in the content areas, and (4) family, school, community, and policy

contexts. Upon successful completion of this course, candidates should be able to identify and use ELLs' individual strengths and interests to promote their learning and development, to work with families and other professionals to support ELLs, and to understand their roles and responsibilities as teachers with respect to ELLs and their academic, social, and personal success. Staff

CTL7020Y Curriculum and Teaching in English -Intermediate/Senior

This course will introduce candidates to the methodologies and issues relevant to teaching English in Ontario in the Intermediate and Senior divisions (Grades 7-12). Written, visual and virtual texts such as literature, media and technology define the content. Topics include teaching textual forms, writing processes, classroom language and media/technology. Teacher candidates will read, write, view, talk and represent their understanding of text to reflect on English/Language Arts practices and theories, as preparation for informed curriculum planning and implementation. The content, methodologies, evaluation and skill requirements in English/Language Arts will be linked to Ontario Ministry of Education guidelines. This course is normally open only to students in the Master of Teaching program.

Prerequisite: Students must have six full-year university courses in English if selected as the first choice teaching subject, or three fullyear university courses if selected as the second choice teaching subject.

Staff

CTL7021Y Curriculum and Teaching in History -Intermediate/Senior

This course will introduce candidates to the methodologies and issues relevant to teaching History in Ontario in the Intermediate and Senior divisions (Grades 7-12). A variety of teaching/learning strategies, assessment techniques and approaches to curriculum design will be explored. Adapting the history program to meet the needs of a diverse student body will be highlighted. Course methods include demonstrations, interactive sessions, small group activities and field studies. Assignments will require candidates to develop practical applications and to link theory and practice. This course is normally open only to students in the Master of Teaching program.

Prerequisite: Students must have six full-year university courses in History if selected as the first choice teaching subject, or three fullyear university courses if selected as the second choice teaching subject. For further details about prerequisites in History, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7022Y Curriculum and Teaching in Mathematics -Intermediate/Senior

This course will introduce candidates to the methodologies and issues relevant to teaching Mathematics in Ontario in the Intermediate and Senior divisions (Grades 7-12). A variety of teaching/learning strategies, assessment techniques and approaches to curriculum design will be explored. Course methods include discussion of objectives, teaching methods, instructional materials, testing and evaluation, and selected topics from the Ontario Ministry of Education Guidelines. This course is normally open only to students in the Master of Teaching program. Prerequisite: Students must have six full-year university courses in

Mathematics if selected as the first choice teaching subject, or three full-year university courses if selected as the second choice teaching subject. For further details about prerequisites in Mathematics, refer to the website for Master of Teaching > Prerequisites (see lower half of webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

Staff

CTL7023Y Curriculum and Teaching in Science: Biology -Intermediate/Senior

This course will introduce candidates to the methodologies and issues relevant to teaching Biology in Ontario in the Intermediate and Senior divisions (Grades 7-12). The course provides opportunities to develop a practical understanding of instructional methods and skills through unit and lesson planning in a variety of classroom contexts. Furthermore, candidates will be introduced to safe laboratory work, the effective selection and use of resources, the integration of technology into teaching, a variety of assessment/evaluation strategies, and to creating an inclusive and motivating learning environment. Throughout the program, efforts are made to integrate theoretical ideas and perspectives from the educational research literature with teaching and learning practices in schools. This course is normally open only to students in the Master of Teaching program.

Prerequisite: Students must have six full-year university courses in Science, with a minimum of four full-year courses in Biology (regardless of whether it is the first or second choice teaching subject). For further details about prerequisites in Science-Biology, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7024Y Curriculum and Teaching in Science: Chemistry

The I/S Science-Chemistry course provides a practical and conceptual introduction to the teaching of Intermediate Science (Grades 7 to 10 Science) and Senior Chemistry (Grades 11 and 12 Chemistry). This course consists of a series of lectures, seminars and laboratory workshops designed to emphasize the research in teaching and learning of chemistry The course expectations, pedagogy, methodology and content of science in the intermediate and senior grades are guided by the Ministry of Education curriculum policy documents: The Ontario Curriculum, Grades 1-8, Science and Technology (2007), The Ontario Curriculum, Grades 9 & 10, Science (2008) and The Ontario Curriculum Grades 11 & 12 Science(2008). The course provides opportunities to develop a practical understanding of instructional methods and skills through unit and lesson planning in a variety of classroom contexts. Furthermore, candidates will be introduced to safe laboratory work, the effective selection and use of resources, the integration of technology into teaching, a variety of assessment/evaluation strategies, and candidates will be encouraged to integrate theoretical ideas and perspectives from the educational research literature with teaching and learning practices in schools.

Prerequisite: Students must have six full-year university courses in Science, with a minimum of four full-year courses in Chemistry (regardless of whether it is the first of second choice teaching subject). For further details about prerequisites in Science-Chemistry, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

Staff

CTL7025Y Curriculum and Teaching in Science: Physics

Designed to prepare teachers of Science in the Intermediate and Senior Divisions (Grades 7-10 Science and Grades 11-12 Physics), this course deals with the Overall and Specific Expectations of the Ontario Science Curriculum. The course provides opportunities to develop a practical understanding of instructional methods and skills through unit and lesson planning in a variety of classroom contexts. Furthermore, candidates will be introduced to safe laboratory work, the effective selection and use of resources, the integration of technology into teaching, a variety of assessment/evaluation strategies, and to creating an inclusive and motivating learning environment. Throughout the program, efforts are made to integrate theoretical ideas and perspectives from the educational research literature with teaching and learning practices in schools.

Prerequisite: Students must have six full-year university courses in Science, with a minimum of four full-year courses in Physics (regardless of whether it is the first or second choice teaching subject). For further details about prerequisites in Science-Physics, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7026Y Curriculum and Teaching in Science: General [72L]

This course provides a practical and conceptual introduction to the teaching of Intermediate and senior Science. It consists of a series of lectures, seminars, and laboratory workshops designed to emphasize the expectations, pedagogy, methodology, and content of science. The course is designed to assist students to explore: the teaching and learning process, the pedagogical considerations in teaching science; and the challenges of teaching science as a curriculum subject in schools with a diverse student population and research in science education. It is also designed to help develop the knowledge and skills of curriculum development within the context of contemporary classrooms or other education settings.

Prerequisite: Students must have six full-year university courses in Science, with a minimum of one full-year course in each area of Biology, Chemistry, and Physics (regardless of whether it is the first or second choice teaching subject). For further details about prerequisites in Science-General, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

CTL7027Y Curriculum and Teaching in Social Science: General (I/S) This course is designed to prepare teacher candidates to teach students Social Science at the Grade 7-10 level in a thoughtful and interactive way. It focuses on Social Science at the Intermediate level. Teacher candidates will explore a variety of teaching techniques, which are useful in teaching and assessing today's students as they experience the current Social Science curriculum.

Teacher candidates will also have an opportunity to engage in inquiry and examine unique ways for presenting Social Science content. Examining classroom practice and methods, curriculum and program materials are an important component of the process. As well, the interdependence of these components, their link with theory and contemporary issues will be considered.

Techniques such as discussion, presentations, inquiry, and active participation that incorporate individual and group learning will be employed. Opportunities for sharing of ideas and experiences from field placements will be provided in the context of the classroom setting.

Two important ideas that will be emphasized throughout the program are: how to make Social Science meaningful for children, and how to promote positive attitudes.

Prerequisite: Students must have six full-year university courses in any of Psychology, Sociology or Anthropology if selected as your first choice teaching subject, or three full-year university courses if selected as your second choice.

Staff

Staff

CTL7029Y Curriculum and Teaching in Music: Instrumental

This course investigates approaches to music learning, teaching, and assessment through instrumental performance, composition, conducting, listening, analysis and creative problem solving. Candidates will develop a repertoire of diverse teaching and assessment strategies appropriate for Ontario students in grades 7-12. A range of music education philosophic orientations, Ministry of Education policies, music technologies, research-informed pedagogies, and those emerging the field are considered while learning to design of curriculum lessons and units. Recent research questioning the music education paradigm of the past 25 years is examined. A practitioner research stance is the basis for all assignments, which curriculum development, and practical learning in Japanese lesson study format as well as philosophic writing. Prerequisite: Students must have six full-year university courses in

Instrumental Music if selected as the first choice teaching subject, or three full-year university courses if selected as the second choice teaching subject. For further details about prerequisites in Instrumental Music, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7030Y Curriculum and Teaching in Music: Vocal [36L]

This course investigates approaches to music learning, teaching, and assessment through vocal performance, composition, conducting, listening, analysis and creative problem solving. Candidates will develop a repertoire of diverse teaching and assessment strategies appropriate for Ontario students in grades 7-12. A range of music education philosophic orientations, Ministry of Education policies, music technologies, research-informed pedagogies, and those emerging the field are considered while learning to design of curriculum lessons and units. Recent research questioning the music education paradigm of the past 25 years is examined. A practitioner research stance is the basis for all assignments, which curriculum development, and practical learning in Japanese lesson study format as well as philosophic writing.

Prerequisite: Students must have six full-year university courses in Vocal Music if selected as the first choice teaching subject, or three fullyear university courses if selected as the second choice teaching subject. For further details about prerequisites in Vocal Music, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

Staff

CTL7031Y Curriculum and Teaching in Health and Physical Education [72L]

This course examines the underlying principles of teaching Health and Physical Education in the Intermediate/ Senior division for the 21st century learner by drawing on current research, current philosophies and the overarching goals of Health and Physical Education. This course of study prepares future teachers to enable their students to acquire the knowledge, skills and attitudes necessary to become both physically and health literate in order to lead healthy active lives and promote healthy active living for others. Attention will be paid to the importance of supporting students in making positive personal health choices, enhancing their personal fitness and further developing movement skills, strategies and tactics to promote their participation in a wide variety of physical activities. Effective teaching strategies and practices in Health and Physical Education will be addressed. The importance of quality instruction as it fits into a comprehensive school health model will also be explored.

Prerequisite: Students must have six full-year university courses in Health and Physical Education if selected as the first choice teaching subject, or three full-year university courses if selected as the second choice teaching subject.

CTL7034Y Curriculum and Teaching in French as a Second Language [36L]

This course will help teacher candidates develop the skills, knowledge, and professionalism expected of beginning core French teachers at the Intermediate and Senior levels. We will focus on:

- 1. methods and techniques to facilitate the teaching/learning of listening, speaking, reading and writing as interrelated processes
- integrating grammar, vocabulary, pronunciation, culture, language awareness, learning strategies, media, technology, literature, and a variety of assessment strategies into lesson plans and long-term teaching units which reflect current Ministry of Education guidelines;
- 3. electronic conferencing to support a collegial learning environment;
- 4. the creation of a professional electronic portfolio.

Candidates will be involved in reflective and active learning. This course is offered in French.

Prerequisite: Students must have six full-year university courses in French AND demonstrated written and oral proficiency (regardless of whether it is the first or second choice teaching subject). For further details about prerequisites in French, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html

Staff

CTL7041Y Curriculum and Teaching in Religion [36L]

Primarily intended to prepare teachers of Religious Education in Catholic secondary schools, the focus of the course is the discipline of Religious Education rather than religious doctrine. This course examines contemporary theories and issues of pedagogy, analyzes present guidelines and support materials, and addresses teaching models and assessment practices relevant to the field of Religious Education. It asks students to present research-based findings from explorations of theorists, strategies, and resources in the discipline of Religious Education. In particular, graduates from this program will have a strong sense of how Catholic Social Teachings can animate the Religious Education curriculum.

Prerequisite: Students must have six full-year university courses in Theology or Religious Studies if selected as the first choice teaching subject, or three full-year university courses if selected as the second choice teaching subject.

Staff

CTL7050H Intermediate Teaching Subject – English (First Language)

This course engages students in the practices, resources and theories of English/Language Arts to prepare them for teaching in the intermediate grades (Grades 7-10). Explorations of written, visual and virtual texts such as literature, media, and technology define the content. Since language is fundamental to thinking and learning, students engage in reading, writing, viewing, talking and representing strategies as the practical grounding for understanding and reflecting on English/Language Arts practices, and for creating sound language curricula. The content, methodologies, evaluation and skill requirements of the course will be linked to Ontario Ministry of Education and Training guidelines.

Prerequisite: Students must have three full-year university courses in English.

Staff

CTL7051H Intermediate Teaching Subject – French (Second Language)

This course will help teacher candidates develop the skills, knowledge, and professionalism expected of beginning core French teachers at the junior/ intermediate levels. We will focus on:

- 1. Methods and techniques to facilitate the teaching/ learning of listening, speaking, reading and writing as interrelated processes.
- Integrating grammar, vocabulary, pronunciation, culture, language awareness, learning strategies, media, technology, literature, and a variety of assessment strategies into lesson plans and long-term teaching units which reflect current Ministry of Education guidelines.
- 3. The creation of a professional portfolio.

Candidates will be involved in reflective and active learning. This course is offered in French.

The course will use Blackboard for communication and on-line learning supports: http://portal.utoronto.ca

Prerequisite: Students must have five full-year university courses in French AND demonstrated written and oral proficiency. For further details about prerequisites in French, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7053H Intermediate Teaching Subject – Health and Physical Education

This course of study prepares future teachers to design and deliver contemporary

Intermediate level (grades 7-10) Health and Physical Education programs. It is consistent with the national and provincial trend towards de-emphasizing competitive team sports and focuses on wellness and the process of guiding youngsters to develop the knowledge, skills and attitudes that lead one to become physically active for a lifetime. Participants relate social, cultural, economic and political factors to teaching and student learning and their ability to work collaboratively within the school setting, systems and the community.

One of the aims of the course is to introduce new ways of thinking about Health and Physical Education and its role in schools, thereby supporting beginning teachers as they construct their vision for teaching Health and Physical Education. The importance of quality instruction as it fits into a comprehensive school health model will also be explored.

Prerequisite: Students must have three full-year university courses in Health and Physical Education.

Staff

CTL7054H Intermediate Teaching Subject – History

The purpose of this course is to introduce teacher candidates to basic knowledge, skills/techniques, attitudes and methodologies applicable in the successful teaching of History. The course will, therefore, deal with both the practical and theoretical issues related to the teaching of History in Ontario's schools.

The course is an enabling process to help you develop your own teaching and learning beliefs through experiencing and experimenting with the ways history's concepts and skills can help students learn. It stresses that reflection and analysis about their own teaching are critical elements in the life-long developmental process of being teacher first, historian second.

History is not a collection of arcane information. People everywhere need to know about the nature of their world and their place in it. History has more to do with asking questions and solving problems than it does with memorization of isolated facts. A primary objective of the course is to equip you with practical, innovative strategies around which to build an

effective history program. As well, you will be exposed to a wide variety of learning resources that can be used to enhance classroom learning. In the end you will leave the course well prepared to deliver an exciting and success-based history curriculum to a diversity of learners.

Guiding Focus: To explore the meanings of history and teaching history, and to develop innovative curriculum and pedagogical strategies to meet the needs of a diversity of learners.

Prerequisite: Students must have three full-year university courses in History. For further details about prerequisites in History, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7055H Intermediate Teaching Subject – Mathematics

This course is designed to prepare teacher candidates to teach students mathematics at the Grade 7-10 level in a thoughtful and interactive way. It focuses on mathematics at the Intermediate level. Teacher candidates will explore a variety of teaching techniques, which are useful in teaching and assessing today's students as they experience the current mathematics curriculum.

Teacher candidates will also have an opportunity to engage in inquiry and examine unique ways for presenting mathematics content. Examining classroom practice and methods, curriculum and program materials are an important component of the process. As well, the interdependence of these components, their link with theory and contemporary issues will be considered.

Techniques such as discussion, presentations, inquiry, and active participation that incorporate individual and group learning will be employed. Opportunities for sharing of ideas and experiences from field placements will be provided in the context of the classroom setting.

Two important ideas that will be emphasized throughout the program are: how to make mathematics meaningful for children, and how to promote positive attitudes.

Prerequisite: Students must have three full-year university courses in Mathematics. For further details about prerequisites in Mathematics, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage):

http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7058H Intermediate Teaching Subject – Science – General

This course is designed to prepare teachers of science in the intermediate division (Grades 7-10). It explores the teaching of selected units in all four strands from the Ontario Science and Technology Curriculum guideline. Attention is paid to the skills of lesson planning, laboratory techniques, teaching strategies, and assessment and resources, through workshops, lectures and lab activities.

This course will consider important contexts as they relate to science and technology in education as outlined in:

- Acting Today, Shaping Tomorrow A Policy Framework for Environmental Education in Ontario Schools (a policy document on Environmental Education and ways to infuse Environment and Sustainability education into our classrooms)
- Equity and Inclusive Education in Ontario Schools, 2009: (guidelines for school boards- Equity and inclusive education aims to understand, identify, address, and eliminate the biases, barriers, and power dynamics that limit students' prospects for learning, growing and fully contributing to society)
- Growing Success, 2010; Explore the seven fundamental principles and what they mean for instructional decisions
- Connecting the Dots, Key Learning Strategies for Environmental

Education, Citizenship and Sustainability. These learning strategies involve students as engaged learners, learning within the context of their communities and addressing relevant, local issues

Prerequisite: Students must have three full-year university courses in Science. For further details about prerequisites in Science, refer to the website for Master of Teaching > Prerequisites (see lower half of MT webpage): http://www.oise.utoronto.ca/mt/Prerequisites.html Staff

CTL7060H Intermediate Teaching Subject - Drama

This course of study prepares future teachers to design and deliver contemporary dramatic arts instruction for Intermediate level (grades 7-10) learners. Teacher candidates will examine both the research on adolescent development and strategies for effective dramatic arts pedagogies. The course will also explore how teachers can promote student engagement and how to foster a positive, supportive classroom culture. Special attention will be given to such topics as role playing, improvisation, techniques for infusing drama in other disciplines, and the special role that the dramatic arts can play in examining issues of equity, inclusivity and diversity.

Prerequisite: Students must have three full-year university courses in Drama and Theatre Studies.

CTL7070H Issues in Secondary Education 2

As a required course in a professional program, there are both professional and academic rationales underpinning this course. Teachers and high schools are governed by a range of shifting and variably interpreted legal, policy and ethical mandates which have been produced in a range of historical, political and institutional contexts. One key aim of this course is to assure that teacher candidates are aware of their professional and legal rights and responsibilities, as defined by national and provincial legislation, local school board policy, and professional advisories. Another aim of the course is to explore ethical nuances and challenges in teaching while aiming to interpret and respond to relevant legislation that helps to define the teacher's professional role. Using academic research literature, policy documents, and case studies, the course blends theory with the consideration of practical in-school situations in order to enable teacher candidates to analyse policy, ethical and legal tensions in teaching. The course thus aims to rigorously explore teachers' professional contexts so as to inform their daily practice through thoughtful ethical reflection in light of legal and policy considerations. Staff

CTL7071H Curriculum and Teaching in Visual Arts and Physical Education

As a part of the Curriculum & Instruction course, this module is designed to introduce you to strategies and approaches for teaching Visual Arts Education and Health & Physical Education (HPE) to Primary and/or Junior learners. This course is designed to help OISE MT students (re)discover the theory and practice of Art Education and HPE, as well as understand and apply the knowledge, skills and attitudes necessary for effective teaching and learning that meets the diverse needs of students. Over the course you will become more competent and confident in working with learning tools and resources in each of these areas of the curriculum; developing lesson themes and ideas; and devising guestions and learning activities for students. You will become familiar with the Ontario Ministry of Education curriculum policy documents: The Arts (2009), and Health & Physical Education (2010), core concepts and teaching techniques, methods for integrating Art Education and HPE with other disciplines, including social justice, environmental education and indigenous approaches to knowing. Current ways of thinking about and teaching Art Education and HPE may differ significantly from when beginning teachers were students; therefore one of the aims of the

course is to introduce new ways of thinking about these disciplines and their role in contemporary approaches to teaching and learning. Staff

CTL7072H Curriculum and Teaching in Social Studies and Aboriginal Education

The Curriculum and Instruction in Social Studies and Aboriginal Education course explores the shared histories of Indigenous and settler relationships across Turtle Island and, while recognizing the US/Canadian divisions as colonial constructs, will focus more specifically on the Canadian context. This course provides a practical and conceptual introduction to the teaching of Social Studies (Grades 4-6), History and Geography (7-10) within the context of Aboriginal (First Nations, Métis and Inuit) understandings. This course consists of a series of seminars and workshops designed to emphasize the expectations, pedagogy, methodology and content integrating both Social studies and Aboriginal Studies in the junior/intermediate grades.

The course provides opportunities to develop practical understandings relating to instructional methods and skills through unit and lesson planning, including practical assessment strategies, in a variety of classroom contexts as well as the incorporation of Indigenous and Western knowledges and understandings. It seeks answers to questions of identity, meaning-making, complex issues concerning community and nation, past and present. It looks to bring local histories and traditional ecological knowledges- and to provide a template for understanding the complex interplay relating to constructions of identity (personal, local, and national) and sovereignty.

CTL7073H Indigenous Experiences of Racism and Settler Colonialism in Canada: An Introduction

With a focus on teacher preparation, this course seeks to understand the experiences of Indigenous people in Canada with regard to racism and settler colonialism, focusing on implications for classroom-based, programmatic, and pedagogical practice and reform. Because schooling has a historical and contemporary role in facilitating racism and settler colonialism, especially through the creation of residential schools, this course encourages teachers to become familiar with the consequences of this ongoing history, and to learn strategies to rethink relationships between schools and Indigenous learners and communities.

CTL7074H Issues in Educational Law, Policy and Ethics

As a required course in a professional program, there are both professional and academic rationales underpinning this course. Teachers and high schools are governed by a range of shifting and variably interpreted legal, policy and ethical mandates which have been produced in a range of historical, political and institutional contexts. One key aim of this course is to assure that teacher candidates are aware of their professional and legal rights and responsibilities, as defined by national and provincial legislation, local school board policy, and professional advisories. Another aim of the course is to explore ethical nuances and challenges in teaching while aiming to interpret and respond to relevant legislation that helps to define the teacher's professional role. Using academic research literature, policy documents, and case studies, the course blends theory with the consideration of practical in-school situations in order to enable teacher candidates to analyse policy, ethical and legal tensions in teaching. The course thus aims to rigorously explore teachers' professional contexts so as to inform their daily practice through thoughtful ethical reflection in light of legal and policy considerations. Staff

CTL7099Y Major Research Paper

The Master of Teaching Research Project is designed to provide a deeper exploration of the interrelationships between educational theory, research, and practice. The overarching goal of this project is to engage students in an in-depth analysis of issues related to curriculum, teaching, and learning through systematic research. The MTRP has value both for students who are intending to pursue a career in classroom teaching, and for students who are planning to pursue doctoral studies. The Project involves the identification of a research problem, a literature review, data collection, data analysis, the construction of a formal report, which is published in a public online repository, and a formal presentation. As part of this process, students develop a variety of research-related skills, including the ability to formulate effective research questions, conduct interviews, review the academic and professional literatures, analyze data, and present research findings.

NOTE: Course will be offered effective Summer 2014. Students will normally add CTL7099Y in May at the end of their first year in the Teaching program. This course is not available to students who began in the program prior to 2013-14.

Staff

CTL7100H Mathematics Concepts for Elementary Teacher Candidates

This course equips students with the math knowledge and skills needed by Primary/Junior and Junior/Intermediate teachers. A strong foundation in math content knowledge is necessary for teachers to build pedagogical content knowledge capacities. Students will develop an understanding of numeracy concepts in: quantity relationships, operational sense and proportional reasoning. The course will build on problem solving content skills in multiplication, division, order of operations, fractions, decimals, percentages, ratios, integers, exponents, manipulating expressions and solving algebraic equations. Students will be immersed in meta-cognition as math learners and will reflect on their own math strengths, needs and learning styles. The course will offer various math pedagogies, such as math games and hands-on activities suitable for elementary classes. At the beginning of the course, teacher candidates may opt into taking a math proficiency test geared at the grade 8 and 9 level. Students who earn a minimum achievement of 90% on the test will earn an immediate CR grade for CTL 7100H and will be excused from the remainder of the course. This test is most appropriate for teacher candidates who have a major or minor in math for their undergraduate degree. Staff

CTL7052H Curriculum and Teaching in Junior/Intermediate Geography

The purpose of this course is to introduce teacher candidates to basic knowledge, skills/techniques, attitudes and methodologies applicable in the successful teaching of geography and social studies at the J/I level. The course will, therefore, deal with both the practical and theoretical issues related to the teaching of geography and environmental education in Ontario's schools.

The course is an enabling process to help you develop your own teaching and learning beliefs through experiencing and experimenting with the ways geography's concepts and skills can help students learn. It stresses that reflection and analysis about their own teaching are critical elements in the life-long developmental process of being teacher first, geographer second.

Geography is not a collection of arcane information. Rather, it is the study of spatial aspects of human existence. People everywhere need to know about the nature of their world and their place in it. Geography has more to do with asking questions and solving problems than it does with memorization of isolated facts.

together the physical and human dimensions of the world in the study of people, places, and environments. Its subject matter is Earth's surface and the processes that shape it, the relationships between people and environments, and the connections between people and places.

The world facing students on graduating will be more crowded, the physical environment more threatened, and the global economy more competitive and interconnected. Understanding that world, that environment, and that economy will require high levels of competency in Geography, because Geography means a sensitivity to location, to scale, to movement, to patterns, to resources and conflicts, to maps and geographics.

CTL7056H Music - Instrumental

This course of study prepares future teachers to design and deliver contemporary Intermediate level (grades 7-10) Health and Physical Education programs. It is consistent with the national and provincial trend towards de-emphasizing competitive team sports and focuses on wellness and the process of guiding youngsters to develop the knowledge, skills and attitudes that lead one to become physically active for a lifetime. Participants relate social, cultural, economic and political factors to teaching and student learning and their ability to work collaboratively within the school setting, systems and the community. One of the aims of the course is to introduce new ways of thinking about Health and Physical Education and its role in schools, thereby supporting beginning teachers as they construct their vision for teaching Health and Physical Education. The importance of quality instruction as it fits into a comprehensive school health model will also be explored.

CTL7057H Music - Vocal

These courses investigate approaches to music learning, teaching, and assessment through vocal and instrumental performance, conducting, listening, analysis and creative problem solving; and personal experience with music and technology (MIDI) and media arts. Candidates will develop a repertoire of diverse teaching and assessment strategies appropriate for Ontario students in grades 7-10. Current music education philosophies, Ministry of Education and Training policy and best practices from the field will be the basis for the designing of curriculum lessons and units. Assignments involve practical applications of methodology and frequent personal reflections on music teaching.

CTL7059H Curriculum and Teaching in Junior/ Intermediate - Visual Arts

The focus of the course is on becoming visual arts teachers in the intermediate grades.

The course is structured to intersect theory, practice, and studio work in order to explore

a) contemporary art and elementary education; b) contemporary issues in pedagogy; c) lesson planning at the elementary level d) the above in relation to Ministry guidelines, assessment, and curriculum development.

So what exactly is Geography? It is an integrative discipline that brings

Leadership, Higher and Adult Education

Leadership, Higher and Adult Education (LHAE)

Codes:

- = Field
- Collaborative Specialization

Adult Education and Community Development Program - MEd, MA, PhD

- Aboriginal Health MEd, MA, PhD
- Aging, Palliative and Supportive Care Across the Life Course MEd, MA, PhD
- Community Development MEd, MA
- Comparative, International and Development Education MEd, MA, PhD
- Educational Policy MEd, MA, PhD
- Environment and Health, MEd, MA, PhD
- Environmental Studies MEd, MA, PhD
- Sexual Diversity Studies MEd, MA, PhD
- Women and Gender Studies MEd, MA, PhD
- Workplace Learning and Social Change MEd, MA, PhD

Educational Leadership and Policy Program - MEd, MA, EdD, PhD

- Comparative, International and Development Education MEd, MA, EdD, PhD
- Educational Policy MEd, MA, EdD, PhD
- ° Ethnic and Pluralism Studies MEd, MA, EdD, PhD
- Sexual Diversity Studies MEd, MA, EdD, PhD
- Women and Gender Studies MEd, MA, EdD, PhD

Higher Education Program

- Higher Education MEd, MA, EdD, PhD
 - Comparative, International and Development Education MEd, MA, EdD, PhD
 - Educational Policy MEd, MA, EdD, PhD
 - ° Sexual Diversity Studies MEd, MA, EdD, PhD
 - ° Women and Gender Studies MEd, MA, EdD, PhD
- Education in the Professions MEd
 - ° Comparative, International and Development Education MEd
 - Educational Policy MEd
 - Sexual Diversity Studies MEd
 - Women and Gender Studies MEd
- Student Development and Student Services in Higher Education -MEd
 - ° Comparative, International and Development Education MEd
 - ° Educational Policy MEd
 - Sexual Diversity Studies MEd
 - Women and Gender Studies MEd

For more information on LHAE programs, please also see the School of Graduate Studies (SGS) Calendar. For details about Collaborative Specializations, please also visit the SGS website.

Adult Education & Community Development Program

Adult Education & Community Development Program

The Adult Education and Community Development (AECD) program is a leader in cutting-edge research and practice of adult education and social justice learning within local communities, Canada and around the world. The program is internationally recognized for teaching, research and outreach on adult, community and work-related learning. One of the distinctive features of the program is that it brings adult education and community development together, something that is unusual in peer programs.

We emphasize teaching, research and community engagement across four course groupings:

- Indigenous Perspectives and Other Practices
- · Community Engagement and Sustainability
- · Learning and Engagement in Global Contexts
- Work, Organizations and Lifelong Learning for Social Change

Within each of these areas we have research and teaching strengths in Social Justice Learning and Activism, Feminist and Anti-Racist Scholarship, Indigenous Education, Arts-Based Learning, Community Involved Teaching and Research, Social Economy and Non-Profit Organizational Development, and International Partnerships. Moreover, the AECD Program has a growing capacity in flexible course design and online learning.

Admission

Admission to AECD is competitive as we receive many more applications than we are able to accept. Applications are assessed based on five criteria: clarity of writing in the Statement of Intent; strength of letters of reference; grades; work, community or volunteer experience; and fit with the program offerings.

For comprehensive application details, please see: http://www.oise.utoronto.ca/ro/Graduate_Admissions/index.html

For admission and degree requirements for all degrees in the Adult Education and Community Development program see the School of Graduate Studies Calendar.

Applicants should submit a Statement of Intent indicating which of the four Course Groupings listed above most interests them (see detailed description of Course Groupings further below) and naming at least two faculty members whose interests are closest to their own. The Program values experienced applicants. The resumé submitted must provide clear and complete information about the applicant's work or field experience related to their proposed studies.

In their program of study, students may include courses offered by other OISE and University of Toronto graduate departments. With the approval of the faculty advisor and the Office of the Registrar and Student Services, students are permitted to take the equivalent of two half-courses at another recognized graduate institution for credit in this Program, but must commence their program of study with OISE courses.

For more information on LHAE programs, please also see the SGS Calendar.

Degrees

Master of Education

Admission to the Master of Education program normally requires a **mid-B or better** standing in the final year of an appropriate bachelor's degree in a relevant discipline or professional program. Students are also required to have at least a year of relevant work, community or volunteer experience.

The MEd degree can be taken on either a full-time or part-time basis. It serves individuals seeking to develop skills for education, community and organizational development roles in a wide range of settings in public, private and voluntary sectors. The MEd program of study includes 10 half-courses usually at the 1000-level and no thesis. At least half of the courses must be from the Adult Education and Community Development Program. Students are required to take one core course consisting of either LHA1100H-Introduction to Adult Education or LHA1102H-Community Development: Innovative Models. In addition, one research course is recommended. Master of Education students wishing to undertake significant research during their regular 10 course program may choose to take LHA1106H-Introduction to Qualitative Research Parts I & II.

Master of Arts

Admission to the Master of Arts program normally requires a **mid-B or better** in the final year of an appropriate bachelor's degree in a relevant discipline or professional program. Applicants that have at least a year of relevant work, community or volunteer experience are highly desirable.

The MA is a research-based degree program which can be taken on a full- or part-time basis. In addition to eight half-courses, students complete a thesis based on original research.

Coursework is mainly taken at the 1000-level, of which four of the courses must be from the Adult Education and Community Development program. Additional courses may be required of some students. Students are required to take one core course consisting of either LHA1100H-Introduction to Adult Education or LHA1102H-Community Development: Innovative Models, and LHA1183H-Master's Thesis Seminar. One half-course in research methods is required. Choice of appropriate research courses should be discussed with the student's advisor. The master's thesis may lay the groundwork for doctoral research.

Doctor of Philosophy

Admission to the PhD program normally requires an MA in Adult Education or a related area, with standing equivalent to **B+ or better** in master's courses. In special cases, an outstanding student may still be admitted with an MEd and a Qualifying Research Paper in lieu of a thesis.

The PhD degree program is designed to provide opportunities for advanced study in the theoretical foundations of adult education and in the application of such knowledge to practice. AECD offers both a regular full-time and flexible-time PhD program. Flexible-time students are required to register full-time for the first four years of their program and students may request part-time registration beginning their fifth year. The regular PhD program is a full-time program.

Degree requirements for both full-time and flexible-time PhD students are: six half-courses, at least three of which must be from the Adult Education and Community Development Program. One of these courses must be the Doctoral Thesis Seminar LHA3102H, which students will normally take in their first or second year. Students will also normally take at least one specialized research methods course, which may be taken outside the Program with permission of the supervisor.

Students with little background in the field of Adult Education and Community Development will be required to do a seventh half-course providing such background. In addition, the degree requirements include a comprehensive paper and a thesis.

Full-time PhD students must complete their degree within six years. Flexible-time PhD students must complete their degree within eight years. All doctoral students must register continuously until all degree requirements have been fulfilled. Students cannot transfer between the full-time and flexible-time PhD options. Students cannot normally transfer between the EdD and PhD programs.

NOTE: Admission to the Flexible-time PhD is specifically for working applicants who are currently involved in activities related to the proposed field of study, have a desire to develop their current career, and have the capacity to secure blocks of time to enable concentrated study.

Further information is available from: Professor Bonnie Burstow, Program Coordinator Telephone: 416-978-0887 E-mail: bonnie.burstow@utoronto.ca

Centres

Through its faculty, the Program is involved in the following research centres (note that CIDEC and CLSEW are based in the Department).

- Comparative, International and Development Education Centre (CIDEC)
- Centre for Learning, Social Economy & Work (CLSEW)
- Centre for Integrative Anti-Racism Studies (CIARS)
- Centre for Women's Studies in Education (CWSE)

The Comparative, International and Development Education Centre (CIDEC)

Program Director: Stephen Anderson Location: OISE, 252 Bloor Street West, Room 7-107 Telephone: 416-978-0892 Website: www.oise.utoronto.ca/cidec E-mail: cidec.oise@utoronto.ca

The Comparative, International and Development Education Centre (CIDEC) is a research centre that has three mandates: to promote international, interdisciplinary research at OISE; to incubate new field development projects; and to provide instructional leadership in comparative and international education.

Academic coordination of the interdepartmental CIDE Collaborative Program is provided by the Comparative, International and Development Education Centre, which is housed on the 7th floor. The centre is staffed by an administrative officer, and boasts a state of the art smart room, research lab and resource centre. CIDEC administers a wide variety of research and development projects. It also provides a gathering place to connect students and faculty with comparative and international education interests throughout OISE via a seminar series, an electronic list serve, electronic newsletters, website and research projects, and a student association.

Centre for Learning, Social Economy and Work (CLSEW)

Program Director: Peter Sawchuk Location: OISE, 252 Bloor Street West, Room 7-188 Website: www.oise.utoronto/clsew E-mail: oise.clsew@utoronto.ca

Established at the University of Toronto in 2014, CLSEW merges two

CLSEW brings together academics, labour educators, and participants in the social economy and broader community: non-profit organizations, cooperatives, social-enterprises, unions and worker and community recuperated enterprises. CLSEW's research focuses on marginalized social groups in the social economy, and work and learning in the public and private sectors. CLSEW's research aims to understand and enrich the often under-recognized contributions of work and learning dynamics throughout their full range of variation in Canadian society and internationally. In addition to an active research program, CLSEW offers other resources: a speakers' series, workshops leading to a certificate, and outreach to community organizations.

Interdepartmental Research Areas

The Adult Education and Community Development faculty are also associated with the following Interdepartmental Research Areas:

Indigenous Education

The Adult Education and Community Development program, along with the departments of Curriculum, Teaching and Learning, and Social Justice Education, collaborate in this interdepartmental research area and in the development of Indigenous Education studies. The Indigenous Education Network (IEN) is the OISE-wide forum for students and faculty to work together on shared research and teaching interests. The IEN and the Aboriginal Student Caucus offices are located in the department of Leadership, Higher and Adult Education.

Participating faculty:

R. Moodley (APHD); S. Stagg-Peterson and S. Styres (CTL); Jeffrey Ansloos, B. Burstow, A. Miles, J. Magnusson, J. Ryan and S. Waterman (LHAE); M. Cannon, G. Sefa Dei, P. Olson, E. Tuck and N. Wane (SJE).

Further information:

http://www.oise.utoronto.ca/oise/About_OISE/Indigenous_Initiatives/inde x.html

Learning and Work

This research area is devoted to pursuing critical investigations of all aspects of learning that may be relevant to work and workplace life across a wide range of sectors and settings: public, private, business, industry, not-for-profit, and community enterprises. Relevant research is being done by all faculty in this stream, and through the Centre for Learning, Social Economy & Work (CLSEW). Contact Peter Sawchuk (peter.sawchuk@utoronto.ca) for more information.

Women's Studies/Feminist Studies

Students and faculty in Adult Education and Community Development, Educational Leadership and Policy, Higher Education, Counselling Psychology Programs, and the Departments of Curriculum, Teaching and Learning, and Social Justice Education participate in this Interdepartmental Research Area. Contact Jamie Magnusson at jamielynn.magnusson@utoronto.ca for more information.

Youth, Activism, and Community

Youth, Activism, and Community is a joint initiative sponsored by AECD and New College at the University of Toronto.

Course Groupings

The Adult Education and Community Development (AECD) program

offerings include courses in the four broad areas described below. This grouping is a guide for course selection, to demonstrate the range of related learning opportunities available to all students who apply for entry into the AECD program. Students are free to select courses throughout this range of areas, as well as courses in other programs or departments.

Indigenous Perspectives and Other Practices

The Indigenous Perspectives and Other Practices course grouping underscores the value and diversities of Indigenous knowledges that demonstrate the conception of educational experience as lifelong holistic processes. Education is understood to encompass a spectrum of experiences from the local cultural/spiritual and geographic to international relationships across the world. Courses in this area place Indigenous wisdom at the centre of education initiatives by drawing from Indigenous Elders, traditional teachers, oral traditionalists, artists, craftspeople, and scholars whose bodies of work contribute to Indigenous knowing and learning. Indigenous Education takes on decolonizing methods of teaching, researching and service to the community, while centering on the concept of self-determination in working with Indigenous communities. The courses attract educators from a variety of backgrounds whose work (teaching, research, service) may benefit or have an impact on the lives of Indigenous peoples. Courses in this area contribute to the Graduate Collaborative Specialization in Aboriginal Health.

Community Engagement and Sustainability

Courses in the Community Engagment and Sustainability area focus on popular education, collective action, social justice, peace, sustainability and planetary survival. They frame community learning, development and activism as a complex, multifaceted social, economic, political, cultural and spiritual endeavour. These courses bring varied perspectives including feminist, ecological, anti-racist, decolonizing, political economy, Indigenous, transformative learning and community organizing (among others) to a rich dialogical learning experience informed by critical analysis and alternative visions. They create an environment where students of diverse backgrounds, experiences and perspectives and varying levels of expertise can challenge and support each other to broaden and deepen their approaches, as they undertake research and practice and contribute to knowledge. Knowledge and learning/teaching outside of the academy are honoured, and emphasis is placed on building strong, mutually beneficial connections with diverse individuals, groups and communities in Canada and internationally. Many courses in this area are also part of Graduate Collaborative Specializations in Community Development, Environmental Studies, Comparative, International and Development Education, and Women and Gender Studies.

Learning and Engagement in Global Contexts

The AECD program has a long and rich history of engagement in international adult education and international participatory action research, and in the comparative study of adult literacy and community development around the world. Courses in the *Learning and Engagement in Global Contexts* area will be of interest to students from Canada and abroad who wish to understand issues of adult learning, community development, social movement organizing, and participatory approaches to citizenship learning and participation in other countries and cultures and internationally. Courses in this area include applied courses in international program management, participatory citizenships, and on other dimensions of adult, organizational and community learning with a comparative or international focus.

Work, Organizations and Lifelong Learning for Social Change

Courses in the *Work, Organizations and Lifelong Learning for Social Change* area attract educators and other practitioners and researchers from private, public and not-for-profit sectors including labour unions and cooperatives. They engage students in two broad themes: a transformative analysis of the workplace and an examination of alternative approaches to workplace design.

The first theme situates the workplace within a broader social framework, including the impact of various forms of hierarchies (for example class, gender, race and ethnicity) and related social policies upon the organization of work and the distribution of its resources. Some central issues include: the changing meanings of work; the impact of hierarchical social relations upon such criteria as worker satisfaction, health and safety, creativity and productivity; the effects of globalization upon the workplace; and the impact of work upon the natural environment.

The second theme involves the study of models that seek to reduce workplace inequities. These alternative models attempt to achieve greater equality of power and remuneration; greater inclusivity; broader participation in decision-making; more reflective, responsive and respectful work environments; greater workplace and economic democracy; a better informed workforce; a higher quality of working life; and more sustainable forms of production. This focus subsumes a broad interpretation of the workplace, including the home and community, and non-formal as well as formal workplace arrangements.

Educational Leadership and Policy Program

Educational Leadership and Policy Program

Degrees

The MEd and EdD degree programs are designed to prepare practitioners for leadership careers at various levels. These degree programs concentrate on those elements of theory and research that are of direct assistance in understanding and resolving problems and issues confronting practicing administrators.

The MA and PhD degree programs are intended particularly for those who are interested in educational leadership and policy as an academic field of study. Students are typically interested in the ideas in this applied field of study, and their research involves the application of ideas to practice. The MA appeals to those with an excellent academic background who want to continue to the PhD. The PhD is especially of interest to those considering a career in the university or in research.

Master of Education

The MEd program in Educational Leadership and Policy is designed primarily for students who are interested in learning the nature and practice of leadership and policy, especially with respect to social diversity and change. The MEd focuses mainly on K-12 school education and related issues. The MEd degree may be pursued either part-time or full-time.

Admission Requirements

In addition to the general requirements in the Minimum Admission and Degree Requirements section, desirable departmental criteria for admission to an MEd degree program are as follows:

- a. an appropriate bachelor's degree with high academic standing from a recognized university (equivalent to at least a **mid-B or better** in final year), preferably with a concentration and focus in an area relevant to the type of educational administration the applicant wishes to enter;
- b. an interest in the study and practice of educational leadership and policy;
- c. two letters of reference. Whenever possible, one should be written by an educational administrator for whom the applicant has worked, and the second by an academic referee.

Degree Requirements

There are three options within the MEd program in Educational Leadership and Policy for all students. New MEd students are placed in Option IV initially. To change to another Option, students should first meet with their faculty advisor to discuss their academic program. The suggested timeline for this is after the student has completed three or four courses. A change of option request requires the recommendation of the faculty advisor and the signature of the Program Coordinator.

The three program options are:

Option II which is comprised of:

- a. three required courses
 - LHA1003H Conducting Research in Educational Leadership and Policy [RM]

LHA1040H - Educational Leadership and Policy I: Introduction to Educational Administration: Policy, Leadership and Change LHA1041H - Educational Leadership and Policy II: Social and Policy Contexts of Schooling;

NOTE: LHA1040H and LHA1041H should preferably be the first courses taken in a student's program of study. LHA1003H should be taken toward the end of the program of study. LHA1004H is strongly recommended.

- b. five other half-courses, of which at least two must be in Educational Leadership and Policy. Students may choose to focus on one of the four research areas: Policy, Leadership, Change, and Social Diversity;
- c. LHA2001Y Major Research Paper (MRP), to be carried out under the guidance of a faculty member.

OR

Option III which is comprised of:

a. three required courses

LHA1003H - Conducting Research in Educational Leadership and Policy [RM]

LHA1040H - Educational Leadership and Policy I: Introduction to Educational Administration: Policy, Leadership and Change LHA1041H - Educational Leadership and Policy II: Social and Policy Contexts of Schooling

NOTE: LHA1040H and LHA1041H should preferably be the first courses taken in a student's program of study. LHA1003H should be taken toward the end of the program of study. LHA1004H is strongly recommended.

 b. three other half-courses, of which at least one must be in Educational Leadership and Policy. Students may choose to focus on one of the four research areas: Policy, Leadership, Change, and Social Diversity; c. a comprehensive thesis to be carried out under the guidance of a faculty member.

OR

Option IV which is comprised of:

a. four required courses

LHA1004H Introduction to Research Literacy in Educational Leadership and Policy [RM]

LHA1040H - Educational Leadership and Policy I: Introduction to Educational Administration: Policy, Leadership and Change

LHA1041H - Educational Leadership and Policy II: Social and Policy Contexts of Schooling

LHA1050H - Themes and Issues in Policy, Leadership, Change, and Diversity;

NOTE: LHA1004H, LHA1040H and LHA1041H should preferably be the first courses taken in the student's program of study. LHA1050H should normally be taken as the final course in the student's program.

b. six other half-courses, of which at least two must be in Educational Leadership and Policy. Students may choose to focus on one of the four research areas: Policy, Leadership, Change, and Social Diversity.

Option IV (Hybrid Delivery part-time only)

The Hybrid/Online MEd Cohort enables students to complete all four required core courses plus two electives online. For the remaining four elective courses, students may select online or face-to-face courses. This cohort enables participation for students who cannot travel to campus at OISE regularly.

Students contemplating applying to an EdD or a PhD program are strongly recommended to take option II or III. Admission to both doctoral programs require a QRP (Qualifying Research Paper). Students should plan their MEd courses particularly carefully with their faculty advisor. MRPs may meet the QRP requirements.

The MEd degree may be pursued either part-time or full-time. The Department strongly recommends completion of theses and MRPs within eighteen months of finishing course requirements. Once students have completed the defined Program Length or have begun their last required course (whichever comes first) they must continue to register until theses or MRPs are approved.

Any course offered by the Department, by the Institute, or by another graduate faculty in the University of Toronto may be selected as an elective. Individual Reading courses are electives and should not be taken at the beginning of a student's program. Students selecting such courses should consult their faculty advisor.

Off-Campus Courses (MEd and Certificate students)

Some sections of existing courses are offered off-campus in order to make them available to people in localities far from Toronto.

Further information is available from:

Professor Scott Davies, Program Coordinator Telephone: 416-978-1157 E-mail: scott.davies@utoronto.ca

Master of Arts

The MA program in Educational Leadership and Policy fosters the study of problems in the administration and leadership of educational programs. It will best serve students who have a commitment to scholarship and research as a means of deepening their understanding of administrative action in schools or in other educational and service

Leadership, Higher and Adult Education

institutions. While experience in teaching and administration is not an essential prerequisite for admission, such experience provides a desirable background. The MA is available through both full-time and part-time studies.

Admission Requirements

Admission to the MA degree program requires an appropriate bachelor's degree with high academic standing from a recognized university, in a relevant discipline or professional program of study, completed with the equivalent of a **B+ or better** standing in the final year. Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar.

Degree Requirements

The MA degree program of study consists of eight half-courses and a thesis. At least half of the required courses for the MA degree program must be completed in the Educational Leadership and Policy Program. The remaining courses may be selected from those offered in the Department, OISE, or in other graduate departments of the University of Toronto. Students are required to take the following courses: LHA1003H, LHA1004H and LHA1040H. LHA1041H is strongly recommended. Normally the courses chosen for the MA program of study will be at the 1000-level. Individual Reading courses are electives and should not be taken at the beginning of a student's program.

Additional courses may be required of some applicants. The MA is available through both full-time and part-time studies.

Doctor of Education

The EdD program in Educational Leadership and Policy is intended to develop highly competent leaders for administrative positions in school systems, colleges, universities, and other educational institutions. The program is specifically designed for working professional educators who want to develop the intellectual and research skills that will help them refine their practice as leaders in educational systems.

The EdD program is offered full-time in a cohort format. The department welcomes applicants with diverse but relevant backgrounds.

Most courses are scheduled in the evening to accommodate students who are working full-time.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. In addition, the Educational Leadership and Policy Program specifies the following:

- a. the applicant should hold an appropriate master's degree, with specialization in Educational Leadership and Policy, with high academic standing from a recognized university. Additional coursework will be required from those who do not have a background in administrative studies;
- b. in addition to the Statement of Intent, a supplementary writing sample is required. The writing sample assists the admissions committee in assessing applicants' readiness to succeed in rigorous coursework and to conduct systematic research for the EdD. Applicants who completed a Major Research Paper or a Thesis for their master's degree, should submit that. Those who did not must provide a writing sample that showcases their ability to write clearly and analytically about educational issues. Examples are: a master's level course paper, a policy document, a professional publication.
- c. the applicant must have had a successful leadership experience in

education or must show potential for leadership. Evidence of this will be provided by at least one letter of reference that the applicant must secure from a senior administrator under whom the applicant has worked, commenting on the applicant's achievement in identifying and solving educational problems; ability to work with people; leadership style; awareness of current social and educational issues;

 d. the applicant must also provide a letter of reference from a professor under whom the applicant has studied, commenting on the applicant's scholarly achievement.

Degree Requirements

The EdD degree program is organized into the following complementary components (4.0 core full-course equivalents):

- LHA3004H Research and Literacy (0.5 FCE)
- LHA3040H People and Power in Organizations (0.5 FCE)
- LHA3041H Doctoral Seminar on Policy Issues in Education (0.5 FCE)
- LHA3005H Introduction to Research Methods (0.5 FCE)
- LHA3006H Research Methods Part 2 (0.5 FCE) OR another approved research methods course
- LHA3007H Literature Review Course (0.5 FCE)
- LHA3003H Research Proposal Development Course (0.5 FCE)
- 0.5 additional FCE, which be at the 3000 level or 6000 Special Topics level
- **Comprehensive examination:** Successful oral defense of a portfolio that emphasizes reflective practice
- Thesis (dissertation in practice) proposal hearing
- Thesis (dissertation in practice): The thesis (dissertation in practice) is the culminating component of the Doctor of Education degree in Educational Leadership and Policy that shall include an identification and investigation of a problem of practice, the application of theory and research to the problem of practice, and a design for action to address the problem of practice. Specifically, the thesis (dissertation in practice) consists of original research in the form of a written proposal or plan for innovative and impactful educational policy, guideline, advocacy, development project or activism within or beyond of traditional educational setting aimed at improving practice at local, regional, national or international levels.
- Students cannot normally transfer between the EdD and PhD programs.
- Students are full-time and must maintain continuous registration fulltime and pay full-time fees until all degree requirements, including the thesis (dissertation in practice), are completed.

Further information on doctoral programs is available from:

Associate Professor Joseph Flessa Telephone: 416-978-1187 joseph.flessa@utoronto.ca

Doctor of Philosophy

The PhD degree program is comprised of at least six half-courses, four of which normally must be LHA3040H, two advanced-level (3000) courses in research methods, and one elective advanced-level (3000) course in Educational Leadership and Policy. The two research methods courses should be chosen in consultation with the faculty advisor and are expected to represent a breadth of methods. Students who have already attained an acceptable level of competence in research methodology may be authorized to choose a course in a different area of specialization. Individual Reading courses are electives and should not be taken at the beginning of a student's program.

The PhD program may be taken on either a full-time or flexible-time basis. To be admitted on a flexible-time basis applicants must be working full-time and demonstrate connections between their professional work and their proposed course program, or between their professional work and their proposed research.

As students' course selections are not formally authorized, it is the student's responsibility to ensure that the selected program of study meets the departmental requirements. Students are encouraged, but not required, to concentrate course selection on one of the four research areas: Policy, Leadership, Change, and Social Diversity. Any deviation from the program of study described above must be approved in writing by the Educational Leadership and Policy Program Coordinator.

NOTE: Students cannot normally transfer between the EdD program and PhD program.

Admission Requirements

Admission to the PhD degree program requires completion of an appropriate master's degree from a recognized university, with standing equivalent to an **A- or better**.

In addition to the Statement of Intent, a supplementary writing sample is required. The writing sample assists the admissions committee in assessing applicants' readiness to succeed in rigorous coursework and to conduct systematic research for the PhD. Applicants who completed a Major Research Paper or a Thesis for their Master's degree, should submit that. Those who did not must provide a writing sample that showcases their ability to write clearly and analytically about educational issues. The admissions committee will be looking for evidence that the applicant understands how to, or has the potential to, craft an academic document, display an ability to define a research problem, devise an appropriate focus for an inquiry, assemble and analyze evidence, and develop conclusions in an rigorous manner. Examples of writing samples include: a master's level course paper, a policy document, a professional publication.

Degree Requirements

The minimum required number of courses for the PhD degree program for those who have completed an MA within the Department, is six halfcourses. Students with less background in educational administration at the graduate level are usually required to take either eight, ten, or twelve half-courses.

PhD candidates are required to pass a comprehensive examination and a thesis proposal hearing. A thesis is required.

Full-time PhD students and flexible-time PhD students must complete their degree within six years.

Further information on doctoral programs is available from: Professor Jim Ryan Telephone: 416-978-1152 E-mail: jim.ryan@utoronto.ca

Program Research Areas

Educational Leadership and Policy Program students are encouraged to concentrate elective coursework in one of four research areas: Policy, Leadership, Change, and Social Diversity.

Policy

 LHA1018H Political Skill in the Education Arena
 LHA1024H Critical Conversations: Philosophy, Educational Leadership and Educational Policy Studies
 LHA1030H The Legal Context of Education
 LHA1035H Sociology of Education
 LHA1045H Language Policy Across the Curriculum LHA1065H Educational Equity and Excellence in International Comparison

LHA2006H Educational Finance and the Economics

LHA3030H Advanced Legal Issues in Education

LHA3045H Educational Policy and Program Evaluation

JOI3048H Intermediate Statistics in Educational Research: Multiple Regression Analysis [RM]

Leadership

LHA1012H Organizational Culture and Decision-Making

LHA1016H School Program Development and Implementation

LHA1026H Evaluation of Professional Personnel in Education

LHA1042H Educational Leadership and Diversity

LHA1047H Managing Changes in Classroom Practice

LHA1048H Educational Leadership and School Improvement LHA3025H Personal and Professional Values of Educational

Leadership

LHA3047H Research Seminar on Leadership and Educational Change

Change

LHA1020H	Teachers and Educational Change
LHA1025H	School Effectiveness and School Improvement
LHA1035H	Sociology of Education
LHA1047H	Managing Changes in Classroom Practice
LHA1048H	Educational Leadership and School Improvement

Social Diversity

LHA1019H Diversity and the Ethics of Educational Administration LHA1042H Educational Leadership and Diversity LHA1065H Educational Equity and Excellence in International Comparison LHA3055H Democratic Values, Student Engagement and Democratic Leadership

Higher Education Program

Higher Education Program

Degrees

Master of Education

The Master of Education is a course-based, professional degree designed primarily for higher education professionals seeking to advance their understanding of the issues confronting their institution and the postsecondary system. It best serves students seeking researchinformed knowledge on how colleges and universities work in order to pursue or advance administrative and policy careers related to higher education. The program can be pursued on a full-time or part-time basis.

The MEd in offered in three fields: Higher Education, Education in the Professions, and Student Development and Student Services in Higher Education. Students in the MEd in Higher Education field are required to pursue the MEd **Option IV** program of study. Students in the MEd in Education in the Professions field register in the MEd **Option IV** program of study and, for those planning a career in research, a transfer to **Option II** is possible. Students who entered the MEd Health

Professional Education prior to 2011 may wish to transfer from **Option I** into **Option IV**.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar.

Degree Requirements

Field: Higher Education (Non-Cohort Format) - Option IV

Ten half-courses in total, including:

- a. a half-course, LHA1803H Recurring Issues in Postsecondary Education
- b. a half-course in research methods approved by the faculty advisor
- c. eight half-courses, of which at least three must be in Higher Education

Field: Higher Education (Leadership Cohort Format) - Option IV

This option will be of particular interest to working professionals and postsecondary leaders since it offers the flexibility of cohort based and compressed format scheduling.

Ten half-courses in total, including:

- a. a half-course, LHA1803H –Recurring Issues in Postsecondary Education
- b. a half-course in research methods approved by the faculty advisor
- c. a half-course in equity approved by the faculty advisor
- d. five other sequential half-courses (cohort based)
- e. two elective half-courses

For information about the MEd in Higher Education (Leadership Cohort Format), contact:

Katharine Janzen, Coordinator, MEd in Higher Education Leadership Cohorts

Email: katharine.janzen@utoronto.ca

Field: Education in the Professions - Option IV

Ten half-courses in total, including:

- a. a half-course, LHA1803H Recurring Issues in Postsecondary Education
- b. at least two half-courses must be in the Education in the Professions field and two in general Higher Education field
- c. a half-course in research methods approved by the faculty advisor
- d. four elective half-courses
- e. of the above elective or required courses, at least one half-course must have an equity focus

Field: Education in the Professions - Option II

Eight half-courses and a research project, including:

- a. a half-course, LHA1803H Recurring Issues in Postsecondary Education
- b. at least two half-courses must be in the Education in the Professions field and two in general Higher Education field
- c. a half-course in research methods approved by the faculty advisor
- d. two electives
- e. of the above elective or required courses, at least one half-course must have an equity focus
- f. a research project (Master's Research Paper)

For information about the Education in the Professions MEd, contact:

Linda Muzzin, Associate Professor, Education in the Professions MEd Coordinator

Email: I.muzzin@utoronto.ca

Field: Student Development and Student Services in Higher Education - Option IV

Ten half-courses in total, including:

- a. a half-course, LHA1803H Recurring Issues in Postsecondary Education
- b. three half-courses in Student Development and Student Services: LHA1844H, LHA1854H, LHA1856H
- c. six other half-courses, of which one must be from the Higher Education Program, one must be in Research Methods (approved by the faculty advisor), and one must have an equity focus
- d. equity-focused courses must be approved by the student's faculty advisor. See the course listing for samples.
- e. depending upon an individual student's professional experience, students may be advised to take LHA1853H Introduction to Student Services

For information about the Student Development and Student Services in Higher Education MEd, contact:

Stephanie Waterman, Associate Professor Email: stephanie.waterman@utoronto.ca

Master of Arts

The MA in Higher Education is a research-stream program that focuses on higher education as a field of study. It best serves students seeking the knowledge and research skills needed to pursue administrative and policy careers related to higher education. The MA program also prepares students to pursue doctoral studies in higher education and related fields. The MA is available through both full-time and part-time studies.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. Applicants must submit written evidence of their ability to define a research question or problem, to devise a research design, and to analyze and report research findings, all in an academically rigorous manner. This evidence must be submitted with the application. The evidence may be an undergraduate thesis, long essays or papers written for undergraduate courses, reports and studies written as part of employment, or other documents that demonstrate the applicant's ability to conduct research at the master's degree level.

Degree Requirements

The MA program consists of eight half-courses and a thesis, including:

- a. a half-course, LHA1803H Recurring Issues in Postsecondary Education
- b. a half-course in research methods approved by the faculty advisor
- c. six additional half-courses, of which at least three must be in Higher Education
- d. a thesis

Doctor of Education

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar.

Applicants who hold an MEd or other non-thesis master's degree must submit written evidence in their admission application of their ability to

define a research question or problem, to devise a research design, and to analyze and report research findings, all in an academically rigorous manner. This evidence may be an undergraduate or master's thesis, long essays or papers written for master's level courses, reports and studies written as part of employment, or other documents that demonstrate the applicant's ability to conduct research at the doctoral level.

Degree Requirements

The EdD degree is organized into the following complementary components:

- a. a minimum of eight half-courses beyond a relevant and acceptable MEd or MA. In individual cases, students without a master's degree in higher education but who have a closely related degree with work experience related to higher education may be admitted, but additional courses in Higher Education may be required. Normally they would include:
 - a half-course, LHA1803H Recurring Issues in Postsecondary Education. Students who completed LHA1803H as part of their MEd or MA program must take one additional half-course in Higher Education.
 - · at least two half-courses in Higher Education
 - a half-course in research methodology approved by the faculty advisor
 - two half-courses selected either in Higher Education or in another graduate program at OISE, or, with the approval of the faculty advisor, in another graduate department at the University of Toronto
 - a supervised applied research practicum (equivalent to one halfcourse)
 - a collaborative pro-seminar (equivalent to one half-course)
- b. a Doctoral Comprehensive Examination
- c. a thesis reporting the results of original research on an applied topic in post-secondary education

NOTE: Students cannot normally transfer between the EdD program and PhD programs. EdD students may commence their EdD degree full-time or part-time, but must maintain continuous registration. A minimum of one year of full-time study is required. Once enrolled full-time, students must maintain continuous registration and pay the full-time fee until all degree requirements have been completed. Full-time and part-time EdD students must complete their degree within six years.

Doctor of Philosophy

The PhD program may be taken on either a full-time or a flexible-time basis. Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. To be admitted on a flexible-time basis applicants normally should be working professionals who demonstrate connections between their professional work and their proposed course program, and between their professional work and their proposed thesis research.

Applicants who hold an MEd or other non-thesis master's degree must submit written evidence in their admission application of their ability to define a research question or problem, to devise a research design, and to analyze and report research findings, all in an academically rigorous manner. This evidence may be an undergraduate or master's thesis, long essays or papers written for master's level courses, reports and studies written as part of employment, or other documents that demonstrate the applicant's ability to conduct research at the doctoral level.

Degree Requirements

Leadership, Higher and Adult Education

The PhD degree is organized into the following complementary components:

- a. a minimum of six half-courses beyond a relevant and acceptable MEd or MA. In individual cases, students without a master's degree in higher education but who have a closely related degree with work experience related to higher education may be admitted, but additional courses in Higher Education may be required. Normally these would include:
 - a half course, LHA1803H Recurring Issues in Postsecondary Education. Students who completed LHA1803H as part of their MEd or MA program must take one additional half-course in Higher Education
 - at least two half-courses in Higher Education
 - a half-course in research methodology approved by the faculty advisor
 - two half-courses selected either in Higher Education or in another graduate program at OISE, or, with the approval of the faculty advisor, in another graduate department at the University of Toronto
- b. a Doctoral Comprehensive Examination
- c. thesis reporting the results of original research in postsecondary education

NOTE: Students cannot normally transfer between the EdD program and PhD programs. All doctoral students must register continuously until all degree requirements have been fulfilled. Full-time PhD students and flexible-time PhD students must complete their degree within six years.

Further information is available from:

Professor Creso Sá, Program Coordinator Email: c.sa@utoronto.ca Telephone: 416-978-1206

PhD in Higher Education for Community College Leaders (CCL Cohort)

The flexible-time PhD in Higher Education for Community College Leaders launches a new cohort every three or four years. The admission and degree requirements for the CCL Cohort are generally the same as for the flexible-time PhD degree program. The main differences in focus and delivery are:

- a. the CCL Cohort is focussed on the study of community colleges
- b. is delivered in a cohort format
- c. requires a minimum of six half-courses
- d. full-time registration must be maintained from September through August each year. Flexible-time PhD students can request a switch to part-time status after four years of full-time study

For more information about the Community College Leaders Cohort, contact:

Leesa Wheelahan, Associate Professor and William G. Davis Chair in Community College Leadership

E-mail: leesa.wheelahan@utoronto.ca

Higher Education Research Centre

Centre for the Study of Canadian and International Higher Education (CIHE)

Director: Creso Sá

Core Members: Elizabeth Buckner, Ruth Childs, Ruth Hayhoe, Katharine Janzen, Glen Jones, Linda Muzzin, Stephanie Waterman, Leesa Wheelahan

Department: Leadership, Higher and Adult Education

Location: 252 Bloor Street West, Room 6-238 Telephone: 416-978-1206 E-mail: c.sa@utoronto.ca Website: http://www.oise.utoronto.ca/cihe/Home/index.html

The Higher Education program faculty are part of the Centre for the Study of Canadian and International Higher Education (CIHE), which has four main objectives: 1) support and promote research on the study of Canadian and international higher education; 2) disseminate research findings through Centre publications, conferences, symposia, and seminars; 3) contribute to and support informed public debate on Canadian and international higher education; and 4) create a research community of engaged scholars, graduate students, and others interested in the study of higher education.

Leadership, Higher and Adult Education Courses

Adult Education and Community Development Program Courses

LHA1100H Introduction to Adult Education

This course is designed to assist students to develop an understanding of and an identity with the field of adult education. Major philosophical, historical, and conceptual bases are examined; also contemporary agencies and programs, issues, and trends in the practice of adult education. It is required that all Master's students include either LHA1100H or LHA1102H in their program of study. S. Mojab, J. Sumner, J. Magnusson, L. McCready

LHA1101H Program Planning in Adult Education

This course introduces students to basic principles and processes of program planning, and how they apply to adult educational contexts. Relevant literatures and cases will be examined to illustrate different approaches to planning with particular emphasis on non-profit, public sector and community settings. Staff

LHA1102H Community Development: Innovative Models

This course attempts to come to grips with the meaning of community development in a highly networked, increasingly information-dependent society. The course looks at such issues as the relationships between community organizing and community development and the role of social capital in community economic development. Models of community development that involve government programs such as social housing and community health centres are considered as are market-based approaches involving micro-lending, co-operatives and social enterprises. It is required that all Master's students include either LHA1100H or LHA1102H in their program of study. J. Quarter, S. Ryan

LHA1103H Introduction to Research Methods in Adult Education [RM]

This course introduces quantitative and qualitative research methods and theoretical perspectives. It is designed as an exploration into a range of research / inquiry methods appropriate for adult education and community development. The course examines the underlying philosophical assumptions of these methods, and the implications that these assumptions have for framing research questions, data collection, analysis, and dissemination strategies. It also provides opportunities to engage in practical, hands-on experience with developing research

questions, data collection, and data analysis. The students are given an opportunity to reflect on the ethical, procedural, and political implications of research work and what it means to be "the researcher" and "the researched". The course is designed as a hybrid or blended course, which means that it is taught through face-to-face and online sessions and activities. S. Ryan

LHA1104H Social Action Education: Community Development, Social Services and Social Movements

Key challenges encountered in social action education will be examined in a broad range of local and global community, social service, non-profit, NGO, and social movement contexts. The course will draw on classic and contemporary popular education, community organizing, international development, feminist, environmental, socialist, anticolonial, anti-racist and Indigenous sources to explore a variety of approaches to social change education, service provision and organizing. A.R. Miles

LHA1105H Introduction to Qualitative Research (Part I) [RM]

This course articulates various theoretic grounding for qualitative research and helps students become conversant with a wide variety of qualitative methodologies (i.e., grounded theory, feminist interviewing, ethnography, participatory research, biographic analysis, arts-informed inquiry, aboriginal research methodologies and institutional ethnography.) Gathering of information through observation, participatory observation, dialogue, and collection of documents will all be considered. Emphasis is on both understanding and practice. Learners will design or co-design a concrete piece of research and take it through the ethical review process. They will also present on at least one methodology. In line with this, they will learn about ethical conundrums, about matching methodologies with objectives and values, about methods for choosing participants. There is special emphasis on becoming critically aware as researchers - on understanding and integrating issues of power and difference. B. Burstow

LHA1106H Introduction to Qualitative Research (Part II) [RM]

This course begins where Part I leaves off. Learners will deepen their knowledge of a wide variety of qualitative research methodologies. They will gain skills interviewing, judging research, exploring dilemmas, and becoming critically aware as researchers. Their primary activity will be carrying out and completing the research project designed and approved in Part I. Giving and getting help from other classmates is an integral part of the process. Additional methodologies explored in this course include: action research, critical discourse analysis, and Freirian-based research. Prerequisite: LHA1105H B. Burstow

LHA1107H Developing and Leading High Performing Teams: Theory and Practice

This course examines the application of small group theory and leadership models to team development within organizational settings. It addresses such issues as power and difference among members, equity in leadership, peer performance assessment, multi-rater feedback and team process consultation. It provides an opportunity to examine, both theoretically and experientially, the development of a team as it forms, confronts interpersonal and group conflict, and evolves from dependence on the team leader to interdependence and shared leadership among team members. This course is particularly relevant to current workplace designs, where matrix models, cross-functional team arrangements and ad hoc project teams dominate new organizational forms. The course is held on seven alternate weeks for a full day each session, in order to permit both conceptual exploration and the application of theory to actual team development. Staff

LHA1108H Adult Learning

This course is focussed on theoretical research on the concept of adult learning. The course will operate on the basis of high student participation. Students are expected to incorporate aspects of their own experiences and/or research interests with course studies. From the vantage point of Adult Education, topic areas included in the course are as follows: the social importance of studying adult learning dynamics; history of conceptualizing adult learning; contemporary trends in studies of adult learning; agency, autonomy and the individual in adult learning research; socio-cultural theories of adult learning; the relationship of adult learning and social change; and, methods and methodologies in the study of adult learning.

P. Sawchuk

LHA1109H Creative Empowerment Work with the Disenfranchised

This is a Social Movement course. This course will be of interest to a wide range of practitioners, including: activists, popular educators, and counsellors. The context in which it is offered is a world increasingly populated by disenfranchised people. The intent is to help practitioners gain a fuller understanding of the populations in question and become more skilled and creative as allies and activists. The specific populations focused on are: psychiatric survivors, people who are homeless, people who have been imprisoned, people who use illicit drugs, undocumented people, and sex trade workers. Learners will gain knowledge of the ABC's of strategic activism, with particular emphasis on how to modify strategy to fit the populations and movements in question. An accompanying emphasis is use of the arts in resistance work with these populations. Examples of art forms drawn on include: theatre (including theatre of the oppressed), puppetry, and video-making. Popular education is integrated. Perspectives include: feminism, anti-racism, Marxism, transformative justice, antipsychiatry, labeling theory, anarchism, and the philosophies of nonviolent resistance. The classes go between lectures, student presentations, film and video analysis, rehearsals, consultations, exercises, and guest presentations. Activism within the larger community is an integral part of the course. B. Burstow

LHA1110H Approaches to Teaching Adults

A theoretical and experiential study of strategies for teaching adults, and of the procedures educators can use in group settings to enhance the development of learning processes. Students will explore personal institutional and societal variables that shape teaching/Learning environments, examine the factors that promote or hinder success, experience and analyze different teaching approaches, and develop a personal approach to the teaching/learning process. Staff

LHA1111H Working with Survivors of Trauma

This course explores the nature(s) of trauma and the different ways of working with survivors. The emphasis is on difference-different types of trauma, different ways of coping, and the significance of different and multiple identities. Work with adult survivors of childhood sexual abuse is particularly highlighted. Other areas include survivors of: homophobic assault, ritual abuse, residential schools, refugee traumatization, war trauma, trauma associated with imprisonment, trauma associated with psychiatric intervention, and second generation trauma (e.g., children of Holocaust survivors). The trauma inherent in systemic oppressions, the fact that we live in an oppressive and violent society, and the implications for practitioners is emphasized throughout. While the primary emphasis is on practitioners as counsellors, other roles are also considered, including: advocates, befrienders, community workers, and literacy workers. Practitioner self-care in light of vicarious traumatization is given

special consideration. Attention is divided between individual work, group work, and community work. The course is counter-hegemonic. Dominant perspectives include: critical theory, feminism, and existentialism. Permission of Instructor is required to enrol. Failure to contact the instructor for a screening interview well in advance (at bonnie.burstow@utoronto.ca) may result in not being able to take the course.

B. Burstow

LHA1113H Gender and Race at Work

This course will focus on gender processes in work settings. We will identify patriarchal rules and expectations which run through contemporary workplaces (factories, offices, homes, hospitals, shopfloors, etc.) and propose ways in which normalizing discourses which reify gender hierarchies can be challenged. The course will focus on how "gender," "race" and "class" can be conceptualized as processes rather than demographic attributes possessed by individual workers. We will trace the connections between gendered jobs and gendered workers and explore how individuals learn to "do gender" in organizational settings.

K. Mirchandani, Staff

LHA1114H Commons, Community and Social Justice

While our economic GDP is growing today via enclosure and destruction of the Commons, our human wellbeing and sustainability increasingly depend not only upon protection of the Commons (economic, ecological, cultural and electronic) but their extension in most areas of human experience. With the participation of all faculty members of the AECD Program, the course will be based on introducing students to the following:

i) a history of Commons in societies;

ii) conceptualization of Commons;

iii) relevance of Commons for understanding adult education in relation to a variety of learning contexts and social issues.

In this context, the course will specifically seek to explore the following dynamics of change: a) the current impact of 'counter-commons' market measures of wealth, well-being and 'development'; b) current commons-related education, policy and activism in economic, social, cultural and spiritual realms at the local, national and global levels; and c) theoretical and strategic debates among commoners and between commoners and corporate 'sharing economy.'

A.R. Miles

LHA1115H Learning for the Global Economy

This course focuses on learning for the global economy. We will explore workers' learning which occurs during migration and as a result of the movements of global capital. In order to support the growing interconnectedness between workplaces located in different countries, organizations and states have developed strategies and programs which serve to "train" workers to engage in transnational interactions. Workers engage in a wide range of language, communication, and vocational training as a result of migration as well as through their involvement in global economic processes. We will explore what and how workers learn to conceptualize the "world as a single social space" (Robertson 2002) and the impact of this learning on their lives and communities. K. Mirchandani

LHA1119H Creating a Learning Organization

Peter Senge's concept of the Learning Organization has now been embedded in organizational thinking since 1990. Many organizations have struggled to create learning cultures with varying degrees of success and much has been discovered about the factors that contribute to or inhibit this success. In this course, we will look at the Learning Organization as Senge and others have conceived it through the lens of productive conversation. The course will employ a variety of learning strategies including student presentations, theory bursts and organizational simulation. As part of our process, we will examine our own ability to create a learning organization within the class and the impact that our conversations have on the quality of our own learning. Staff

LHA1122H Practicum in Adult Education and Community Development (Pass/Fail)

This course provides an opportunity for students to put theoretical ideas they have learned in other courses into practice. Students will identify a placement setting and develop a project in consultation with the instructor. The practicum can be situated within such settings as schools, private sector organizations, community groups, hospitals. Suitable projects may include (but are not limited to) the development of curriculum, programs or online resources, the organization and/or delivery of courses and workshops, and the evaluation of teaching materials and programs. Weekly discussions will provide for support, feedback and reflection.

J. Sumner

LHA1141H Organizations and the Adult Educator: Historical and Theoretical Perspectives on Organization Development

This course provides a theoretical framework for the adult educator's work within organizational settings. A variety of methods, including readings, audio-tapes, guest speakers and group discussion provide a broad overview of the evolution of Organization Development from early management theory to current practices in the field. The course offers an opportunity to evolve one's own perspective as a practising or aspiring organization consultant and provides a good introduction for those new to the field.

Staff

LHA1142H Young Adulthood in Crisis: Learning, Transitions and Activism

This course focuses on the experiences of a generation of young adults who have come of age under the auspices of fiscal crisis, austerity and massive shifts in social policies landscapes, and recent upheavals and mobilizations against the state across North and South America, Europe, the Middle East, and Africa. Young adults today are uniquely positioned within the cultural, economic, and policy landscapes of growing conditions of social and material insecurity. Compared to adolescence, which is a much-researched area of educational scholarship, young people who are "emerging" or "young" adults are an under-researched population. Emerging adulthood includes the period between 18 and 30 years of age when young people become more independent and explore various life possibilities. It is a time of profound change, when young adults acquire the skills and education they need for jobs and careers, when they establish households and relationships, begin families, and begin to contribute to society in meaningful ways. It is also a time in which young people gain political status vis-a-vis the state and become subject to rules and regulations concerning criminal justice and financial institutions and can experience an attenuating loss of social supports. There is a growing body of research to suggest that that the forms of 'crisis' experienced by young people today will have a profound effect on their transition to adulthood, their engagement in traditional social and political institutions, and their ability to participate meaningfully in the

knowledge economy. For these reasons, emerging adulthood and youth studies are important areas of study in adult education. L.McCready

LHA1143H Feminist Perspectives on Society and Education

This course will provide students with little background in feminism and students wishing to renew and deepen their knowledge of feminism with an overview of: 1) the principles of feminist social analyses and social practice, and 2) feminist perspectives on current issues. It will be useful for students who are facing issues of gender in their research, their work, or their personal lives and are interested in how gender intersects with race, class and sexuality. A.R. Miles

LHA1144H Queer Interventions: Tools for Community Organizing

This course presents a hands-on approach to community organizing on Igbtq issues, and is meant to supplement the skill base of those currently working in communities as health and social services professionals, as well as those who are grass roots community organizers. The curriculum is designed to engage Igbtq history and contemporary issues, and to integrate this knowledge with a skill-building approach to community development through organizing and participatory action. J. Magnusson

LHA1145H Participatory Research in the Community and the Workplace [RM]

This course examines the theory and practice of conducting participatory and collaborative research that bridges the academic, workplace, and community divide, with an emphasis on research from feminist, antiracist, and anti-colonial perspectives. In addition to readings, students will undertake a research project as part of the course requirement. Staff

LHA1146H Women, War, and Learning

This course will focus on the impact of war on women and their rights. We will engage in critical analyses of contemporary conflicts and their impact on gender, race and learning. Specifically, we will examine the link between war, globalization, nation-states and learning and the link between non-state, non-market forces and learning. We will look at current feminist approaches to the study of war, violence and women's resistance and learning. The theoretical approach in this course is antiracist and anti-imperialist feminism. S. Mojab

LHA1147H Women, Migration, and Work

This course will focus on the gender, race, and class dimensions of population movement and forced migration. The focal point of the course will be the understanding of work-related experiences of migrant and refugee women. Reading theories of migration in the context of circulation, distribution, and appropriation of capital, we explore the flow of migration and labour market in Canada and globally. Two forms of movements will be explored: movements of people and movements of jobs. The adjustment and transformation of market economy in response to these movements will be studied. Emphasis will be on the challenges forced by women migrants and refugees as they navigate changing labour markets in search of waged work.

S. Mojab

LHA1148H An Introduction to Workplace, Organizational and Economic Democracy

This course explores theories and practices of democratizing work, organizations, and the economy. It looks at the ways workers and communities can take stewardship of working life, work organizations, and the economy and critically assesses management and workers' strategies of workplace and organizational participation. The course also homes in on how contemporary alternative economic arrangements (such as worker cooperatives and numerous forms of self-managed community initiatives), the social and solidarity economy, and environmental and social movements prefigure the expansion of economic democracy and social change while they, at the same time, directly contest the ongoing crisis spawned by neoliberal capitalism. The course applies theory to practice via multiple case studies from the global North and South and student' own experiences with work and participative organizations in the for-profit, not-for-profit, and public sectors. Throughout, the course interlaces explorations of workplace, organizational, and economic democracy with critical adult learning theory and practice.

M. Vieta

LHA1149H Precarity & Dispossession: Urban Poverty and Rebel Cities

Some of the most pressing problems affecting community wellness can be traced to how stable infrastructures are eroding, resulting in underemployment, insecure housing, expulsions from prime real estate, and criminalization of the racialized and indigenous poor. This course provides some important conceptual frameworks that help us understand how these themes are interconnected through militarized finance capitalism that is also alternatively referred to as 'the new economy', 'casino economics', and 'crisis economics'. As devastating as these trends are, never have possibilities for transformation been more accessible through a myriad of inspiring social movements and innovative community activism and development. This course provides some critical literacy for organizing, and some hands-on experience in transformative community development. J. Magnusson

LHA1150H Critical Perspectives on Organizational Change

Critical approaches to organizations focus on how organizational change and development is experienced by diverse groups of women and men who work within organizations, as well as how organizational change is influenced by broader historical, social, political, and economic forces. Through this course, students will have the opportunity to develop theoretical and analytical skills to critically assess organizational change, its socio-economic contexts, and its dimensions of sense making, language, power, inequality, and resistance in a variety of organizational settings (offices, factories, service sector firms, NGOs, non-profits, cooperatives, community groups, government units, schools, family businesses, etc.). We will explore the methods frequently used to "restructure" organizations (such as downsizing, outsourcing, contingent just-in-time policies); develop critiques of recent trends which emphasize "empowerment", "organizational learning", and "reengineering" and reflect on alternative organizational models with a vision of social change. Throughout the course, we will endeavour to situate the critical perspectives, theories, and methods of organizational change we will be studying to actual cases (including your own experience with organizations) via a variety of learning formats. M. Vieta

LHA1152H Individual Reading and Research in Adult Education: Master's Level

Specialized exploration, under the direction of a faculty member, of topics of particular interest to the student that are not included in existing courses. While credit is not given for a thesis topic proper, the study may be closely related to such a topic. Guidelines and Form are available from the website:

http://www.oise.utoronto.ca/ro/UserFiles/File/Graduate%20Registration/G radReg_ReqIndReadRsch.pdf This course can also be designed as a field-based practicum in adult education and/or community development in an agreed setting. The course will include reflection, research, and writing on issues raised in practice. Staff

LHA1160H Introduction to Transformative Learning Studies

This is the foundation course for Transformative Learning studies. It is designed to introduce students to a global planetary perspective. The concept of a global world order will be examined from historic, critical, and visionary perspectives. Issues of development/underdevelopment, human rights, and social justice perspectives are considered. A critical understanding of social power relations will be highlighted in the areas of gender, class, and race dynamics. The topics are approached as interdependent dimensions within a holistic education perspective. Staff

LHA1171H Foundations of Indigenous Education in Canada

This course is designed to provide an interdisciplinary approach to the analysis of Aboriginal education in Canada. Emphasis is on understanding the influences of policies, programs, and institutions that affect the Aboriginal community in respect to Aboriginal education. One of the major data sources will be the report of the Royal Commission on Aboriginal Peoples. Aboriginal guest speakers will also comment on selected topics. Components of this course will include the Aboriginal world view; contemporary history/politics relevant to Aboriginal Peoples; and Aboriginal education and healing. Treaties were originally signed between First Nations and the Federal Government of Canada. These treaties for the most part have not been honoured. In this course we shall discuss the ways and means to redress this situation as we focus more specifically on issues relevant to Aboriginal education. Staff

LHA1180H Indigenous World Views: Implications for Education

This course will provide a deeper understanding of Aboriginal worldviews and an appreciation of how this knowledge can enhance teaching, learning and research. Learners will examine philosophical views shared by Aboriginal people while honoring a diversity of identities, culture, language, and geographic locations. Course content may include Aboriginal cognitive styles, values and ethics, traditional teachings and indigenous methodologies.

This course will promote an understanding and appreciation of Aboriginal perspectives and explore strategies for integrating this knowledge into the work of educators and researchers. Staff

LHA1181H Embodied Learning and Alternative Approaches to Community Wellness

Some very innovative community activism takes place through creative forms of embodied learning, including theatre, dance, slam poetry, hip hop, and various other art forms. In addition, many of these art forms offer alternatives to western Eurocentric frameworks of objectification, subjugation and alienation, emphasizing, instead, relationality and connectedness. The two alternative embodied arts explored in this course include Qigong and Mindfulness Meditation, with a view to examining how these can augment Marxist Feminist dialectics, and inform social justice movements, through deep personal and social transformation. Students will develop a community development proposal involving embodied learning and social movement building, and will participate in a group-based art-as-public pedagogy project. J. Magnusson

LHA1182H Nonprofits, Co-operatives and the Social Economy: An Overview

This course discusses critical issues facing nonprofits, co-operatives, and the social economy, which is a bridging concept for organizations pursuing a social purpose. The course examines the differing organizational forms and accountability structures and the challenges faced by these organizations. Issues to be considered are: social enterprises and their increasing prominence in an age of government retrenchment; community economic development in low-income communities; and civil society organizations and their functions in encouraging social engagement and challenging social norms. The course views the social economy in relation to the government and business sectors, and attempts to understand the multiple roles of organizations in the social economy as they interact with the rest of society. The course materials include innovative case studies and adult education materials with regular guest lectures from social economy practitioners.

J. Quarter, M. Vieta

LHA1183H Master's Research Seminar

This seminar is designed to support Master's students in the process of writing a thesis or a substantial research paper. Issues to be discussed will include: choosing a topic, writing a proposal, developing an argument, selecting a supervisor, and organizing the writing process. The class will be participatory, and weekly readings will be assigned on the various parts of the thesis-writing journey. Class members will also receive instruction on effective library research techniques. In addition, students will have the opportunity to read completed theses and proposals. The course is required for all MA students. Full-time MA students are encouraged to take this course at the start of their program. Part-time MA students should ideally take this course when they are ready to start working on their thesis proposals. If you have difficulty fitting this into your schedule, please contact the instructor.

The course is also open to MEd students who are interested in gaining research experience by writing a substantial research paper equivalent to a thesis. K. Mirchandani

LHA1184H Indigenous Knowledge: Implications for Education

This course will explore Indigenous ways of knowing and knowledge systems and how this knowledge might inform the work of teaching, learning and research. Course content may include indigenous research protocols, decolonizing methodologies, ethics and politics of researching and teaching in Aboriginal communities, indigenous knowledges in the academy, intellectual property rights, curriculum development and innovations in Aboriginal education. Traditional teachings from respected Elders may be incorporated into learning. For learners with a research focus, this course enables inquiry into the production of knowledge, from both western and indigenous perspectives. For those interested in education implications, the course provides a footing in the workings and characteristics of indigenous knowing which will aid their pedagogical practices in Aboriginal and non-Aboriginal contexts. Staff

LHA1185H Leadership in Organizations: Changing Perspectives

This course provides you with opportunities to examine current principles, practices, trends and issues related to organizational leadership, and apply these concepts to your own professional practice. You will explore leadership styles, practices, tasks and models, and are encouraged to reflect on and analyze your own leadership experiences in light of theories examined. Staff

LHA1186H Organizational Change in the Nonprofit and Public Sectors

This course explores concepts, practices and processes in organizations, with specific emphasis on the challenges and strategies for addressing the human aspects of change. The course combines an experimental approach and critical analysis to examine issues in organizational change. Students will gain understanding of theories, practices and the importance of Human Resources Development, Human Resources Management and Labour Relations principles in planning and implementing effective organizational change. Staff

LHA1190H Community Healing and Peacebuilding

This course will examine issues faced by individuals, groups and communities trapped in ongoing cycles of violence due to historic and current traumas, and systemic injustice. The course will focus on healing and peacebuilding initiatives at the community level and will draw on diverse cultural traditions. The course will acquaint students with current theoretical concepts of community healing and peacebuilding. Participants will also develop skills, values and attitudes that will enable them to work towards healing, reconciliation, and comprehensive, viable peace. The notion of praxis is key, and students will be given the opportunity to reflect on their own practice. Staff

LHA1192H Adult Literacies in Social Justice Perspective

Governments, business and the media commonly point to Literacy as a solution to social and economic exclusion. In this story, people can overcome exclusion by becoming more Literate, that is, by acquiring the standardized, dominant language and literacy practices used in schools, government and the media. But recent international theories of adult literacy point in another direction, emphasizing the social, economic and creative importance of the multiple 'literacies' people use every day to sustain their lives and communities. Drawing on these theories, variously known as social practice theories, socio-cultural theories, or "The New Literacy Studies", this course explores how people actually use written texts, where, and with whom, and the implications of multiple literacies for building more inclusive communities.

LHA1193H Adult Education for Sustainability

This course will introduce students to the emerging field of adult education for sustainability. As a form of critical pedagogy, it concentrates on the interface between the education of adults and the question of sustainability. The task of adult education for sustainability involves helping us to learn our way out of unsustainable modes of thinking, feeling and acting about ourselves, our communities and the wider world, and to learn our way in to more sustainable ways of life. This course will cover issues such as globalization, sustainable development, community, environmental integrity, social justice, gender, energy and ecological literacy. It will also examine the role of adult education in exploring alternative models to our current unsustainable direction. J. Sumner

LHA1194H Cyberliteracy, Workplace and Adult Education

Drawing from several disciplinary perspectives, including education, sociology, social psychology and communication studies, this course provides an opportunity to interrogate the relationship of the Internet to adult education. The main objectives of this course are: to engage participants in an examination of the influence of information and communication technology, including social media, on key adult education praxis areas such as community development, literacy and nonprofit organizations. The course provides participants with a critical framework for analyzing Internet mediated environments; and encourages students to explore Internet resources that may be used in conjunction with traditional community development and adult education practice. The course is conducted using a seminar format where discussion is informed by weekly readings. S. Ryan

LHA1195H Technology@Work: The Internet in Workplace Learning and Change

This course examines a moving target, the interface between emerging technologies, primarily information and communication technologies, and the workplace. Drawing from various disciplinary perspectives, including education, sociology, social psychology and communication studies; the course provides an opportunity for students to interrogate the ways in which technology is embedded in the work place. Some topics that will be covered include the knowledge economy, virtual teamwork, surveillance and the future of authority. The course is designed as a hybrid or blended course, which means that it is taught through face-to-face and online sessions and activities. A mixed course format allows participants to experience diverse technology platforms and applications and illustrates course content. S. Ryan

LHA1196H Walking Together, Talking Together: The Praxis of Reconciliation

Humans are fundamentally social creatures, depending on good relationships with those around us for optimal functioning. When harm is done in these relationships people suffer. If restoration does not occur and the underlying structural and cultural issues are not addressed, suffering and violence will likely continue, whether acted out inwardly within the individual or group, or outwardly, directed to others. Reconciliation, the complex, dynamic, long-term process of restoring relationships, structures and identities after violent conflict, is a concept that is becoming increasingly relevant. This course has been developed to study reconciliation in accordance with the following principles: reconciliation is necessary; reconciliation is complex; reconciliation is praxis; and reconciliation has implications for adult education and community development. Staff

LHA1197H The Pedagogy of Food

Following the lead of American essayist Wendell Berry, who has argued that eating is an agricultural act, this course will focus on the idea that eating is also a pedagogical act. What do we learn, and unlearn, from the food we eat? How is the food on our plate connected to such issues as food systems, food politics, food justice, food security, food sovereignty and food movements? Can we consume our way into a more sustainable future, or does this simply reinforce our current unsustainable way of life? This course will explore these and other questions, keeping in mind that food can be a catalyst for learning, resistance and change. J. Sumner

This seminar is designed for first or second year doctoral students. It will explore key elements of the doctoral studies journey: crafting a researchable topic, developing a thesis proposal, choosing a committee, planning for comprehensives, fostering effective writing strategies, planning for publication. Required activities will include one final piece of writing related to proposal development. This is a required course and if you cannot fit it into your schedule, please contact the instructor. S. Mojab, P. Sawchuk

LHA3103H Teaching about Global and Social Issues

This course deals with issues around globalization, sustainable ecological development, social issues at both a global and local level dealing with diversities and social power. The course will also deal with North-South tensions in knowledge production and legitimization. There is also a concern to look at our present history from a planetary perspective that embraces post-colonial development issues, and feminism in the global context. There will be an emphasis on exploring and identifying teaching perspectives dealing with the thematic issues of the course.

A.R. Miles

LHA3104H Adult Education, Marxism and Feminism

This course will examine adult education in global contexts with specific focus on "Third World" societies. It will offer a critical review of the relationship between adult education, modes of production, and state. In this course we will draw on Marxist, feminist, anti-racist, and ecological theoretical debates. Applying critical comparative analysis, the course will examine the role of adult education in liberation movements and democratization of state and society. We will study the role of adult education in building a dynamic civil society and challenges we are facing towards creating a democratic civil society. S. Mojab, Staff

LHA3119H Global Perspectives on Feminist Community Development and Community Transformation

The course provides an opportunity for students to study globally aware women's theory and practice in community development and community transformation. It examines the general principles of this practice, the major challenges faced by activists in Canada and abroad, the growing regional and international women's networks supporting this practice, and current debates among women locally and within these networks. A.R. Miles, Staff

LHA3152H Individual Reading and Research in Adult Education: Doctoral Level

Specialized exploration, under the direction of a faculty member, of topics of particular interest to the student that are not included in existing courses. While credit is not given for a thesis topic proper, the study may be closely related to such a topic. Guidelines and forms are available from the

website:http://www.oise.utoronto.ca/ro/UserFiles/File/Graduate%20Regis tration/Individual_ReadingResearchCourse_-_OISE_2014.pdf. This course can also be designed as a field-based practicum in adult education and/or community development in an agreed setting. The course will include reflection, research, and writing on issues raised in practice.

Staff

LHA3153H Individual Reading and Research in Women in

Development and Community Transformation: Doctoral Level Specialized exploration, under the direction of a faculty member and an eminent Visiting Scholar in the Visitor's area of specialized knowledge. Information about past Visitors is available on the web at: http://www.oise.utoronto.ca/cwse/.

For more information contact A.R.Miles.

A. R. Miles

LHA3180H Global Governance and Educational Change: the Politics of International Cooperation in Education

This course looks at the role of international level actors and networks in shaping domestic educational policies and producing globalized models for learning often underappreciated in the study of educational policy and change. This course reviews various theoretical approaches to the study of international relations in the field of education, considers recent efforts to study the globalization of educational policy, and then turns to the activities of a variety of organizations and networks, intergovernmental and nongovernmental, which have developed global level mandates in education. Topics include: education in the global development regime; the educational activities of the World Bank, UNESCO the OECD and the World Trade Organization; and transnational advocacy and NGO networks in education. Prerequisite: CIE1001H

Staff

LHA3181H Feminist Standpoints

This course will provide a supportive environment for the systematic study of feminist standpoint theory; the differences between standpoint and post-structural theory; the differing implications of these approaches for addressing race, class and gender in practice and theory. Course topics will be chosen in consultation with students to incorporate students' particular research interests. Students who wish to consider standpoint and post-structural theory in relation to other social groups and social movements are welcome to do so in their course work including their course papers.

A.R. Miles

LHA3182H Citizenship Learning and Participatory Democracy

This seminar focuses on the connections between lifelong citizenship learning and participatory democracy. Part 1 of the course introduces theoretical debates on citizenship, democracy, governance, and political and social movement participation, while assessing the implications of these theories for the study and the practice of citizenship education, on the one hand, and of participatory democracy, on the other. Part 2 reviews the research literature on citizenship and social movement learning (in formal, nonformal and informal settings), and examines different models of citizenship education, looking at their purposes, methods, contents and impact for social change. With this background, we identify and interpret our own experiences of lifelong and life wide civic, political, and social movement learning. Part 3 concentrates on the pedagogical, organizational, and experiential dimensions of participatory democracy, with a focus on social movements and alternative workplaces and organizations. We analyze select Canadian and international case studies of participatory democracy, including social movement organizations, the social and solidarity economy, unions, worker-managed firms, Indigenous socio-economic practices, alternative energy initiatives, and other citizen- and community-led projects and experiments. Throughout the course, the study of lifelong learning and democratic citizenship is related to critical reflections on the state, the market, civil society, global-local dynamics, inequalities, power, social reproduction, and social change. The course includes a variety of learning formats, such as class discussions, instructor's lectures, videos, quest speakers, group work, and visits to community gatherings.

M. Vieta

LHA3183H Introduction to Institutional Ethnography [RM]

This course is a comprehensive introduction to institutional ethnography (IE), a powerful method of social analysis developed by feminist sociologist, Dorothy E. Smith, Professor Emerita at OISE/UT. IE starts with people's everyday experiences, and provides a way of exploring how the ruling of institutions shape their experiences and practices and lead to the disjunctures that people experience in their everyday lives. The course begins with the epistemology and theoretical traditions that inform IE, discusses IE's core concepts and procedures, examines the major tools associated with IE, and provides opportunities for practice. Explorations will include, but will not be limited to, textual analysis; the overlapping relations of gender, race, class and other axes of difference in organizations; and the combining of institutional ethnography with other critical forms of inquiry such as critical discourse analysis and participatory research. Both Dorothy Smith and George Smith style institutional ethnography are explored, that, is, both institutional ethnography for understanding and institutional ethnography for social change (now commonly known as political activist ethnography). Prerequisite: At least one research methods course at the masters level,

or by permission of instructor. B. Burstow

LHA3184H Indigenous Research Methodologies [RM]

This course will provide an overview of indigenous research methodologies and an introduction to planning research projects that are relevant, respectful, responsible and reciprocal in relation to indigenous communities. Students will engage in a dialogue on research ethics and protocols as they relate to working with indigenous peoples and communities.

J.P Restoule

LHA5100H Special Topics in Adult Education and Community Development: Master's Level

A course that will examine in depth a topic of particular relevance not already covered in regular course offerings in the department. The topics will be announced each spring in the Winter Session and Summer Session course schedules. Staff

LHA6100H Special Topics in Adult Education and Community Development: Doctoral Level

A course that will examine in depth a topic of relevance not already covered in regular course offerings in the department. The topics will be announced each spring in the Winter Session and Summer Session course schedules. Staff

WPL1131H Introduction to Workplace Learning and Social Change

This course will introduce students to work and learning trends in Canada and internationally, with a focus on the relationships between workplace learning and social change. There are three intellectual objectives of this course. The first objective is to situate workplace learning within broader social trends such as globalization, neo-liberalism and organizational restructuring. Second, the course allows for an exploration of the connections between learning as an individual phenomenon and learning as a social/organizational and social policy phenomenon. Finally, a third objective of the course is to highlight the learning strategies that seek to foster social change through greater equality of power, inclusivity, participatory decision-making and economic democracy. K. Mirchandani, M. Vieta

WPL2944H Sociology of Learning and Social Movements

The goal of this course is to develop a working dialogue across two separate bodies of research -- learning theory & social movement theory that to date have encountered one another only rarely and when so, virtually always inadequately. The focus is on building capacity in students to carry out research on various aspects of social movement learning. In doing so, our goals are to understand knowledge production, distribution, storage, transmission as well as the learning dynamics endemic to social movement building, action, outcomes and change. The course will emphasize learning as a unified composite of individual and collective human change in relation to socio-cultural and material perspectives primarily, the participatory structures of social movements as well as traditional changes in consciousness, skill and knowledge amongst participants. We will draw on both advanced theories of education/learning understood in the context of the long- established sociological sub-tradition known as 'social movement studies' and 'social movement theory'. The course will take a critical approach to social movement studies introducing the inter-disciplinary history of social movement studies over the 20th century followed by reviews of canonical theories of political process and the polity model approach, resource mobilization, frame analysis, neo-frame analysis, contentious politics, dynamics of contention and contentious performances. A significant proportion of the course will involve detailed secondary analysis of a specific social movement of the student's choosing, and will demand regular research reports that are meant to serve as a resource for our collective learning as well as to support the production of individual final papers directly. The course is highly recommended to advanced masters as well as doctoral students. No prerequisites are required. P. Sawchuk

WPL3931H Advanced Studies in Workplace Learning and Social Change

This course will allow students to engage in advanced learning and research on the central national and international debates in the field. The focus is on building capacity in students to carry out research on various aspects of work, learning and social change. In doing so, students will develop extensive analytic and conceptual knowledge in the areas of the historical development of the notion of "workplace learning" and its links to diverse agendas of social change. The course will require the critical assessment and research applications of theories of workplace learning and social change, as well as practice and policy in the area. The course will include exploration of advanced case study research as well as national and international survey research, and encourage the linkages with students doctoral thesis work. Weekly seminars will be held.

P. Sawchuk

CIE1001H Introduction to Comparative, International and Development Education

This course serves as the basic core course for the Institute's graduate studies concentration in comparative, international, and development education. It focuses upon the various theoretical conceptions of the socioeconomic development process and the role of formal and non-formal educational programs within that process. The basic purposes of the course are to introduce students to the comparative literature regarding education in advanced and developing nations, to evaluate the various ways in which comparative data may be used, and to examine the relative utility of various theoretical perspectives for understanding formal and non-formal educational policy problems common to many societies. CIDE students only or by permission of instructor. Staff

CIE1002H Practicum in Comparative, International and Development Education

Supervised experience in an organizational setting related to comparative, international, and development education, under the direction of a CIDE faculty and a professional mentor. The practicum will include not fewer than 40 hours of field placement over a period of one semester. There will be three assignments: 1) Development of a proposal that includes main learning goals, identification of a field site, and selection of a field based mentor: 2) Completion of the practicum itself (40 hours of on-sight work); 3) A final "portfolio" assignment that should include some combination of a short reflection paper on knowledge gained during the practicum, and evidence of any work completed during the practicum itself. The practicum is intended to provide students with practical experience and an opportunity to apply skills and knowledge gained from participation in the Comparative, International and Development Education Collaborative program. Arrangements for the practicum placement and selection of a CIDE supervisor are the responsibility of the individual student. The course will be open to students who have completed the core CIDE course, CIE1001H, and at least one other CIDE course.

NOTE: Students who have previously taken CTL6797H are prohibited from taking this course.

Staff

CIE1006H Transnational Perspectives on Democracy, Human Rights and Democratic Education in an Era of Globalization

The course aims to: (i) explore national and *Transnational Perspectives* on *Democracy, Human Rights and Democratic Education in an Era of Globalization* drawing on experience and scholarship; (ii) provide opportunities for in depth engagement both with leading scholars acting as faculty and with students from other universities; and (iii) build global professional networks among students and faculty.

Students are expected to: (i) engage with key concepts relevant to democratic education such as: democracy, citizenship, human rights, antiracism, discrimination, equalities; (ii) interrogate transnational research and scholarship on *Transnational Perspectives on Democracy, Human Rights and Democratic Education in an Era of Globalization*, using a variety of perspectives including sociology, political science and pedagogy; (iii) critically evaluate and compare different national and international approaches to democratic citizenship education; (iv) apply understandings of democracy and human rights to educational contexts; and (v) develop and implement policies and programs for democratic education.

Based on a seminar mode, each school of education will suggest a number of faculty/professor as guest speakers in the area broadly defined as Transnational Perspectives on Democracy, Human Rights and Democratic Education in an Era of Globalization. From the pool of the professors, the U of T course director and collaborating faculty from of the other two institutions will select 3 to 4 guest speakers for the course on each offering. This course will be offered on-line to ensure synchronous delivery and participation of students across three different time zones: Toronto, London and Melbourne, each of the 12 sessions will take 2 hours only without break. Each guest speaker will be offering a brief lecture up to 15 minutes highlighting key issues around the topic of their scholarship. The rest of the class will be based on various forms of critical dialog and discussion (individual, group and whole class active learning activities). The speakers will also provide 2 to 3 readings (one from their publications and two from other scholars' works), which will be distributed prior to the session and will be available on the online forum. Based on the primacy of dialogue, each topic/session is expected to ensure that the participants' personal knowledge, the readings, and the instructors' knowledge are brought into synthesized and integrated learning outcomes. Instructional variety (seminars, pair/group discussions, lectures, guest speakers, Video-recordings) and intellectual

challenge are the key elements in the course's pedagogy. In addition, reflection, cooperative learning, inclusive classroom ethos, critical thinking, social skills development, a culture of encouragement, and reciprocal sharing and learning are a must for each session.

Prerequisite: One page rationale submitted by MA & PhD students to instructor, justifying the course relevance to them prior to being enrolled in course.

Enrolment Limits: Open only to CIDE students with MA, PhD and EdD tracks.

Staff

CIE1500H Special Topics in Comparative, International and Development Education

A course designed to permit the study (in a formal class setting) of specific areas of comparative, international and development education not already covered in the courses listed for the current year. Staff

Other courses accepted for credit in the Adult Education and Community Development Program

The following courses may be taken for credit in the Adult Education and Community Development Program. For descriptions, see the relevant department course listings.

SJE1925H Indigenous Knowledge and Decolonization: Pedagogical Implications

LHA5800H Special Topics in Higher Education: Master's Level

Educational Leadership and Policy Program Courses

LHA1003H Conducting Research in Educational Leadership and Policy [RM]

A seminar examining the strategies, techniques, and problems involved in the conduct of research in educational administration. This seminar prepares the student for defining research problems, reviewing relevant literature, writing research proposals, conducting research and writing reports in educational administration. During this course the student will prepare the proposal for their Major Research Paper.

NOTE: This course is required for MA and MEd students pursuing Option II (MRP) or Option III (thesis). Part-time students are recommended to take this course toward the end of their program; full-time students are recommended to take it in their first year. J. Gaskell, Staff

LHA1004H Research Literacy in Educational Leadership and Policy [RM]

The goals of this course are to provide students with an introduction to the purposes of research in educational leadership and policy and to assist students in learning how to obtain, evaluate, interpret, and use research in their work as educators and in their graduate studies. Possible topics include: overview of different research paradigms and research strategies used in studies of policy, leadership, and change; how to critically analyze the strengths and weakness of research; how to conduct a review of literature and build a bibliography; dissemination of research; the connections between research, policy, and practice; the role of research and evaluation departments; leadership roles in sponsoring, directing, using, and communicating research. NOTE: All master's candidates are strongly recommended to take this

course at the beginning of their programs

LHA1012H Organizational Culture and Decision-Making

An analysis of the organizational culture of educational organizations. The implications for action resulting from research and theory relating to organizational culture are examined. Case studies and field experiences are used as bases for the analysis of decision-making within the context of specific organizational cultures. Staff

LHA1016H School Program Development and Implementation

An analysis of issues and problems in conceptualizing, operationalizing, and evaluating a total school environment in terms of a range of divergent goals and values. Major topics include strategies for program development and change in the context of education in Ontario, Canada, and internationally; theoretical and empirical bases differentiating educational environments, the role of the program manager, and skills needed to manage program development, organization, implementation, and evaluation.

S. Anderson

LHA1018H Political Skill in the Education Arena

Practical considerations in solving political problems in and about schools. Focus is on the five levels of local governance: family/school, micro-politics (within the school), neighbourhood, meso-politics (the school and the central office), and the board. Special attention to understanding background variables such as the environment, institutions, power, and issues. Workshop activities centre around processes such as coalition-building, advocating, believing, and coproducing. Readings include procedural, fictional, and conceptual materials.

J. Ryan

LHA1019H Diversity and the Ethics of Educational Administration

Administrators in education and teachers are continually asked to decide on matters of equity, to adjudicate between conflicting value positions, and to accommodate different rights and human interests in their planning. Often administrative practice in these areas is less than successful. This course will study various ethical schools of thought and modern approaches to social justice. It will apply that content to administrative practice in education. Particular attention will be given to equity issues in areas of race, culture, gender, age, social class, national origin, language, ancestry, sexual orientation, citizenship, and physical or mental abilities.

J. Portelli

LHA1020H Teachers and Educational Change

This course deals with how teachers contribute to and are affected by administrative processes. It looks at the determinants of teachers' classroom strategies, the work culture of teachers, teachers' careers, the role of teachers in school decision-making, the relationship of teachers' educational commitments to aspects of their broader lives (such as age, religious and political beliefs, and gender identity), and the role of teachers in fostering or inhibiting educational change. The course will be of interest to elementary and secondary teachers and to educational administrators.

N. Bascia

LHA1024H Critical Conversations: Philosophy, Educational Leadership and Educational Policy Studies

A philosophical inquiry of issues that arise in educational leadership and policy studies. Examples of issues include: Differing conceptions of administration and leadership; power and authority in education; the role of critical thinking; standards and diversity; bias in schools; censorship and controversial issues; the role of schooling in a pluralistic society; indoctrination and parental rights; common and separate schools. Case studies will be used to encourage students apply differing philosophical stances to practical situations. J. Portelli

LHA1025H School Effectiveness and School Improvement

This course examines the factors contributing to school effectiveness, including school climate and physical characteristics, instructional patterns, types of organization, and the use of time. It also considers the possibilities for school improvement in the context of a pluralist democracy and the use of total quality management (TQM) to improve educational institutions. Staff

LHA1026H Evaluation of Professional Personnel in Education

Issues surrounding performance evaluation of teachers and administrators in school systems will be examined. Topics include current practices in evaluation, evaluation policies and procedures, the legal context, the political dimensions, and related areas such as recruitment and selection of personnel. The conceptual background centres around a systems approach to personnel development. The thrust of the discussions, however, will be on practical problems in evaluation in schools within the Canadian setting. Staff

LHA1030H The Legal Context of Education

An examination of the current context of legal discourse related to the practical exigencies of present-day school experience. A detailed study of statutory and common law sources under which educators operate. The law is not immutable. Emphasis on negligence, malpractice, human rights and the school system, teacher rights, and student discipline and the Young Offenders Act and Zero Tolerance. M.A. Zuker

LHA1035H Sociology of Education

This course offers a broad survey of contemporary research, theory and debates in Sociology of Education. The course is organized by 3 major connections between schools and society: social organization, selection, and socialization. It will examine how schooling has become a core institution in modern society, central for understanding emerging forms of culture, economy, inequality, and social organization. The course will prepare students to conduct research on many educational topics at both K-12 and post-secondary levels. It will focus on trends that have shaped education in the modern era, particularly over the past 30 years. Most readings will be by North America-based empirical sociologists, though we will also look at many international trends. S.Davies

LHA1040H Educational Leadership and Policy I: Introduction to Educational Administration: Policy, Leadership and Change

This course provides an introduction to educational policy, leadership and change in general and to this program in particular by focusing on foundational concepts and theories significant to the understanding of education and educational administration. It offers a critical examination of a wide range of topics central to educational administration, educational policy, leadership and change, such as organization, community, power, authority, change, difference, leadership, and values. This examination will take into account major historical developments in the field as well as differing theoretical stances or paradigms, such as positivism, functionalism, interpretivism, critical pedagogy, feminism, post-structuralism and post-modernism. The course will help students understand how to use theory to make sense of educational practice in productive ways.

- NOTE: All master's candidates are strongly recommended to take either LHA1040H or LHA1041H as one of the first courses in their program. Students can choose how to sequence these two courses, i.e. students can take either one first or both concurrently.
- C. Campbell, S. Davies, Staff

LHA1041H Educational Leadership and Policy II: Social and Policy Contexts of Schooling

This course will focus on the social and policy contexts in which elementary and secondary educators work. Students will be exposed to a variety of issues related to schooling in a diverse and complex environment such as: differing purposes, philosophies, and values of education; multiculturalism and social justice; equity issues related to race, class, gender, and language; parental influences on schooling; the relationship of schooling to the labor market and the economy; choice of school and program; decentralization and centralization; standards and accountability; educational finance; school reform; educational and noneducational pressure groups and stakeholders. Through an exploration of these or related topics, this course will help students to continue to develop their understanding of different paradigms and methods used in research in educational administration, leadership, policy and change. NOTE: All master's candidates are strongly recommended to take either

- LHA1040H or LHA1041H as one of the first courses in their program. Students can choose how to sequence these two courses, i.e. students can take either one first or both concurrently.
- J. Flessa, A. Lopez, R. Joshee, Staff

LHA1042H Educational Leadership and Diversity

This course is designed to acquaint students with the practices and issues associated with administration, organization, and leadership in educational organizations with culturally diverse student populations. Students will have the opportunity to critically analyse and appraise the practices and issues involved in the administration and leadership of such schools. They will also have the chance to probe and clarify their own conceptions of, and attitudes toward, multiethnic and anti-racist education generally and leadership in such school organizations specifically, in ways that will assist them with their own administrative practices.

J. Ryan

LHA1047H Managing Changes in Classroom Practice

The course explores the meaning of classroom change from the teacher's perspective, addressing such issues as contemporary views of learning, the nature of teacher development, and the context of teaching. The perspective is then used to better appreciate how those in school leadership roles can facilitate efforts by teachers to improve their own practices, as well as meaningfully respond to out-of-school pressures for change.

S. Anderson

LHA1048H Educational Leadership and School Improvement

A companion course to 1047. Contemporary conceptions of leadership are examined for their value in helping present schools improve and future schools serve their publics well. Understanding of expert leadership is developed through the study not only of expert leaders' behaviors, but also of their feelings, values, and problem-solving strategies. The formal and informal experiences that contribute to the development of leadership expertise will be examined. Staff

LHA1050H Themes and Issues in Change, Leadership, Policy, and Social Diversity

This course has been designed to be the final course for students in the 10-course M.Ed. Program in Educational Administration. The course provides an opportunity for students to explore and develop a comprehensive view of the field of educational administration, through a series of seminars designed to help summarize, integrate and consolidate knowledge of the field. Students will link particular problems in practice to the theoretical bases of the field, through the lenses of the major strands of our program: change, leadership, policy and social diversity. There will be a focus on analysis, synthesis and application, building a deeper understanding, situated in the broader field. The culmination of this course will be the creation of a comprehensive portfolio reflecting the student's understanding of the breadth and depth of the field.

J. Portelli, Staff

LHA1052H Individual Reading and Research in Educational Leadership and Policy: Master's Level

Specialized study, under the direction of a staff member, focusing upon topics of particular interest to the student that are not included in available courses. While credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. Staff

LHA1060H School Leadership Seminar 1

This course is the first of two courses to develop people to become school principals in Ontario. A key component of the course is the critical evaluation and focus on current research in the areas related to leadership practices and their effects, instructional leadership, education change and reform efforts. The course's content includes a critical awareness of current problems associated with educational leadership practice and application to current issues and problems in education informed by cutting-edge research and professional practice. The outcome of these courses is to hone the judgment of practitioners within the educational setting. Through the assignments students must demonstrate originality in the application of new knowledge and concepts.

NOTE: Enrolment restricted to students in OISE PQP 1. C. Campbell

LHA1061H School Leadership Seminar 2

This is the second of two courses which explores the role of the principal, one of the most influential roles in our educational system. It provides a foundation for candidates assuming the role of principal or vice-principal in Ontario schools and is one component of ongoing professional learning focused on the development of the personal and professional knowledge, and the skills and practices that lead to exemplary practice in the role of principal. The program is designed to support candidates in becoming reflective educational leaders who are informed consumers of education research in their ongoing professional growth, and who can lead effectively in the dynamic, diverse contexts of Ontario, characterized by rapidly changing events and circumstances.

NOTE: Enrolment restricted to students in OISE PQP 2. ELP Program Coordinator

LHA1065H Educational Equity and Excellence in International Comparison

In an era of expanding educational enrolments and attainment and rapidly growing world income inequality, equity and excellence of national education systems are seen as key routes to equality of opportunity, economic growth and competitiveness. This course will explore questions of how educational equity and excellence are defined and measured, how they are related to social and educational policies and whether they are competing or complementary goals. We will discuss a variety of theoretical and disciplinary perspectives from sociology, economics, psychology and education, and their views on status attainment and mobility, human capital, organization of the curriculum and opportunity to learn. Using this framework, we will review recent empirical evidence on macro-level patterns of educational equity and excellence across countries and over time and the role of educational institutions and social and welfare policies in shaping these patterns. Finally, we will examine the history, use and abuse of international data in educational policymaking, with particular emphasis on large-scale cross-national assessments and how particular countries gain prominence as world models of educational equity and/or excellence. The objective of the course is for students to become informed and critical consumers and users of international evidence in educational policy-making. Please note this is not a research methods course, and no statistical knowledge is reauired.

A.K. Chmielewski

LHA3003H Designing Research Proposals in Educational Leadership and Policy

This course is designed to assist doctoral students in the development of effective research proposals. Course readings, assignments, and activities will provide students with a structured approach to problem definition, succinctly reviewing the relevant literature, articulating conceptual frameworks, identifying suitable methodological approaches for the questions to be examined, understanding the purposes of informed consent in research design, and anticipating the timelines associated with data collection, data analysis, and writing up final reports. Students will practice writing both short proposals for graduate research funding as well as longer dissertation proposals.

- Exclusion: The course is open to advanced doctoral students in ELP (all others with permission of instructor). Students who have previously taken the special topics version of this course are prohibited from taking LHA3003H.
- NOTE: The course is open to advanced doctoral students in ELP (all others with permission of instructor). Students who have previously taken the special topics version of this course are prohibited from taking LHA3003H.
- Dr. Joseph Flessa

LHA3004H Research Literacy for the EdD Program

This course will assist students in learning how to find, understand, share and act on research in their doctoral studies and their professional work. The course will include consideration of the nature of research literacy; the concepts and practices of finding, understanding, sharing and acting on research; developments in education research philosophies, paradigms, stances and methods; strategies for critiquing and citing research; design and use of literature reviews, syntheses and metaanalyses; and communicating and presenting research reviews. Staff

LHA3005H Introduction to Research Methods for the EdD

The purpose of this course is to provide students in the Educational Leadership and Policy Program's EdD cohort with exposure to and practice in a range of research design and data collection methods for applied research: educational change case studies and comparative case studies; qualitative, ethnographic tools for educational inquiry; systematic analysis of policy documents; survey research; quantitative analysis of school, system, or other organization administrative data. Prerequisite: LHA3004H Research Literacy for the EdD Program Staff

LHA3006H Data Analysis for the Education Doctorate

This course is one of the core courses in the Educational Leadership and Policy Program EdD program and provides students with the opportunity to learn and practice the data analysis approaches most appropriate for studying problems of practice. In this course students will work on coding and organization of qualitative and case study data and policy documents; presentation of findings from survey research and quantitative examination of administrative data. This course also requires students to examine a wide range of knowledge mobilization strategies and to link those strategies to their projects.

Prerequisite: LHA3005H Introduction to Research Methods for the EdD Staff

LHA3007H Literature Reviews for EdD Program

This course will provide students with the skills and knowledge needed to synthesize academic literature. In particular, it will provide students with the opportunity to become familiar with the philosophy, assumptions, characteristics and methods of reviewing literature in education and the social sciences. It will expose students to theories about how literature should be reviewed and provide them with the opportunity to develop their own reviewing skills.

Prerequisite: LHA3004H Research Literacy for the EdD Program Staff

LHA3022H The Investigation of School Culture: An Examination of the Daily Life of Schools

This course is intended to place the norms, values, and practices of school life within an administrative context. The focus is on factors that promote or inhibit the development of community and the achievement of educational purposes. Students are invited to explore and apply a variety of interpretive frameworks to their understanding of institutional culture. J. Ryan

LHA3025H Personal and Professional Values of Educational Leadership

This doctoral level course examines theories and frameworks which accommodate the influence of values, both personal and professional, on educational leadership practices. The primary focus is on values manifested by individuals and their impact on administrative problem solving processes. Value conflicts are explored particularly as they occur when the values of individuals clash with the broader social, collective or meta values associated with organizations. Staff

LHA3030H Advanced Legal Issues in Education

Understanding education law is essential to the effective management and operation of schools. Schools function in a complex legal environment. It is essential for educators to be as current as possible of their legal rights and responsibilities. Focus on current issues, legislative and common law precedents. M. Zuker

LHA3037H Strategic Planning in Educational Organizations

In this seminar, concepts of strategic planning will be explored in terms of processes, issues, and applications in the educational system. The role of strategic planning will be examined in terms of the organization's mission, its stakeholders, and its environment. Staff

LHA3040H Administrative Theory and Educational Problems I: People and Power in Organizations

A review of major perspectives on the individual and the organization includes discussion of questions pertaining to the nature of society and the nature of people. Of immediate concern is the manner in which decisions and organizational outcomes are produced, as well as the bearing that these sets of arrangements have upon productivity and the well-being of those whose lives are touched by organized education. Of express concern is the manner in which power is exercised in everyday situations that may involve elected officials, appointed administrators, teachers, students, and the public at large.

J. Flessa

LHA3041H Administrative Theory and Educational Problems II: Doctoral Seminar on Policy Issues in Education

This seminar examines significant policy issues in education, both historical and current, both Canadian and international. Emphasis is on acquiring an understanding of the content and significance of the policies, with a secondary interest in policy analysis and development. Various faculty in the Educational Leadership and Policy Program will be responsible for particular sessions.

NOTE: Required for Ed.D. students. An elective suitable for Ph.D. students. Permission of course coordinator required for students outside Educational Administration

R. Joshee and Staff

LHA3042H Field Research in Educational Leadership and Policy [RM]

The course explores naturalistic and ethnographic methods of research applied to field research and case studies in educational administration. The researcher as participant in as well as an observer of social reality; the relationship of fact and value in social research, the limits of science in truth-making; the relationship of such science-established truth to evaluation and administrative action; and the problems of ethical inquiry into organizational and administrative realities. J. Ryan

LHA3043H Survey Research in Educational Leadership and Policy [RM]

An exploration of the history and current use of survey research in educational leadership and policy. Topics will include an assessment of the strengths and limitations of the method survey, the selection of samples, questionnaire design, standard measurement instruments used in the field, methods of data analysis (with a focus on using SPSS), the drawing of causal inferences, and presentation of results in a clear and effective manner.

R. Childs, Staff

LHA3044H Internship/Practicum in Educational Leadership and Policy

An advanced administrative experience, primarily for Ed.D. students, under the joint guidance of faculty members and senior administrators in the internship/practicum location. Placement and responsibilities relating to the internship/practicum are determined on an individual basis depending on the needs, interests, and aspirations of students and on the availability of appropriate locations. Staff

LHA3047H Research Seminar on Leadership and Educational Change

The course explores a variety of initiatives being taken to improve, reform, and/or restructure schools. The basic intents of these initiatives are examined in an effort to understand implications for productive change processes at the classroom, school, and school system levels. Emphasis is given to the role of leadership in fostering educational change. Students will be involved in a research project designed to illustrate the practical meaning of course concepts and to refine their research capacities.

C. Campbell

JOI3048H Intermediate Statistics in Educational Research: Multiple Regression Analysis [RM]

This is an intermediate applied statistics course designed for students who have already taken one course in elementary concepts (e.g., sampling and statistical inference). The course covers the use, interpretation, and presentation of bivariate and multivariate linear regression models, curvilinear regression functions, dummy and categorical variables, and interactions; as well as model selection, assumptions, and diagnostics. Examples and assignments will draw from commonly-used large-scale educational datasets. Students are encouraged to use Stata; the course will also serve as an introduction to this software package (students may instead choose to use SPSS or other software they are familiar with). The objective of the course is to equip students with the skills to use, interpret and write about regression models in their own research.

Prerequisite: An introductory statistics course such as JOI1287H or equivalent, or permission of instructor

A.K. Chmielewski

LHA3052H Individual Reading and Research in Educational Leadership and Policy: Doctoral Level

Course description same as 1052H. Staff

LHA3055H Democratic Values, Student Engagement, and Democratic Leadership

An examination and application of democratic values to issues of student engagement and leadership. The course will explore the relationship between student engagement and critical-democratic leadership, and the implications that arise for educational administration and curriculum from the nature of this relationship. This course should be of interest to both teachers and administrators.

J. Portelli

LHA5000H Special Topics in Educational Leadership and Policy: Master's Level

This course permits the study of specific topics or areas in educational administration not already covered in the courses listed for the current year. The topics will be announced each spring in the Winter Session and Summer Session timetables.

LHA6000H Special Topics in Educational Leadership and Policy: Doctoral Level

This course permits the study of specific topics or areas in educational administration not already covered in the courses listed for the current year. The topics will be announced each spring in the Winter Session and Summer Session timetables. J. Flessa, J. Gaskell, Staff

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EDP3045H Educational Policy and Program Evaluation

This course, in conjunction with appropriate research methods coursework, provides doctoral students interested in policy analysis and program evaluation in education with a working understanding of the conceptual, methodological, ethical and political issues associated with these forms of research. Course topics include problem framing; use of existing research evidence; issues associated with different audiences and settings such as writing, presentation and evidence styles; policy advocacy; and working relationships with partners and clients. Visits by additional Collaborative Specialization-affiliated faculty from across OISE home programs will ensure that students are exposed to a range of contrasting research conventions and styles. Major assignments for the class will consist of carrying out some of the aspects of an applied research project.

Exclusion: Students who have previously completed LHA3045H or TPS3045H are prohibited from taking this course.

N. Bascia

EDP3145H Advanced Issues in Educational Policy Analysis and Program Evaluation

This course, in conjunction with appropriate research methods coursework, provides doctoral students interested in policy analysis and program evaluation in education with a working understanding of the conceptual, methodological, ethical and political issues associated with these forms of research. Course topics include problem framing; use of existing research evidence; issues associated with different audiences and settings such as writing, presentation and evidence styles; policy advocacy; and working relationships with partners and clients. Visits by additional Collaborative Program-affiliated faculty from across OISE home programs will ensure that students are exposed to a range of contrasting research conventions and styles. Major assignments for the class will consist of carrying out some of the aspects of an applied research project.

Exclusion: Students who have previously completed LHA3145H or TPS3145H are prohibited from taking this course.

N. Bascia

Other courses accepted for credit in the Educational Leadership and Policy Program

LHA2006H Educational Finance and Economics

Higher Education Program Courses

LHA1802Y Theory in Higher Education

This course surveys different theoretical approaches to the study of higher education and knowledge construction focussing on key authors in each tradition. Different theoretical perspectives in the higher education literature include the political economic, social psychological, critical (neomarxist, feminist, anti-racist, anti-colonial), and postmodern and poststructural, as well as writing based on scientific metaphors. Students will begin to identify the often unarticulated theoretical assumptions of writing in higher education, as well as to examine how theory is used by various writers and researchers in this field. The course is intended to assist students in choosing appropriate theoretical frameworks for their thesis or project research.

L. Muzzin

LHA1803H Recurring Issues in Postsecondary Education

An examination of some of the many issues that have been characteristic of postsecondary education in the past and are likely to continue to be faced in the future.

LHA1804H Issues in Medical/Health Professional Education

This course is intended to enable students to identify and analyze major current issues in medical/health professional education and to present clear, logically coherent and empirically justified analyses of those issues.

Staff

LHA1805H The Community College

This course provides an overview of the history, philosophy and evolution of community colleges. While the focus will largely be on the Ontario college system, students will also engage in exploration of wider issues, controversies, challenges and opportunities that community colleges face more broadly in Canada, the United States and in other countries, particularly Anglophone countries with similar systems. The themes of social justice, access and equity run through all topics, as a key purpose of community colleges is to promote these objectives. L. Wheelahan

LHA1806H Systems of Higher Education

A comparative description and analysis of tertiary-level systems of education with special attention to their structure and governance and the relevant features of the societies in which they operate. G.A. Jones

LHA1807H System-wide planning and policy in higher education

This course is designed to provide students with basic knowledge and skills in strategic planning as applied to college and university systems. Past and current efforts at planning for universities and community colleges at the provincial level in Ontario will be analysed and compared with counterpart activities in other jurisdictions of Canada and the United States.

NOTE: This course with a systems focus complements LHA1811H, which has an institutional focus.

C. Sá

LHA1808H Research in Health Professional Education [RM]

This course addresses educational research approaches specifically in the health professions. It involves a critical examination of appropriate literature with respect to survey, qualitative, and quantitative research methods with the objective of enabling students to propose implementable research projects.

NOTE: The course is designed for students enrolled in the M.Ed. specialization in health professional education

Staff

LHA1809H Administration of Colleges and Universities

A study of the practice of management and administration in colleges and universities including: an examination of the processes of planning, organization, coordination, communication, control; decision-making practices; and the analysis of illustrative cases and present practices. The course will be organized mainly around case studies. C. Sá

LHA1810H Evaluation of Knowledge, Clinical Competence and Professional Behaviour in the Health Professions

This course is designed to acquaint health professionals with the assessment formats used to evaluate the domains of clinical competence in health care professional training at both the undergraduate and postgraduate levels of training. The course will provide an introduction to the concepts of reliability and validity which are central to the analysis of the assessment methods to be discussed. Written examinations, oral formats, and Standardized Patient performance-based testing are amongst the methods that will be presented. Staff

LHA1811H Institutional Research and Planning [RM]

A study of the practice of institutional research and strategic planning in community colleges and universities. This course is designed to examine the methodologies and the practice of institutional research and to provide students with knowledge and skills in strategic and long-range planning as applied to colleges and universities at the institutional level. NOTE: This course with an institutional focus complements LHA1807H, which has a systems focus.

Staff

LHA1812H Education and the Professions

This course reviews theoretical debates regarding the nature of professions and professional education, placing them within their historical context in western societies. Contemporary issues that are addressed include the implications of globalization of the professions, diversity in the professions and the "entrepreneural university" and the professions. Perspectives of practitioners as well as faculty teaching in the professions are considered.

L. Muzzin or Staff

LHA1813H Issues in Cognitive and Educational Psychology: Implications for Health Professional Education

This seminar course addresses a number of findings and theories in cognitive and educational psychology that are relevant to health professional education. Topics include theories of expert skills such as classification, problem solving, decision making, and technical expertise, as well as theories of expert development and their applications to health professional education. The course is designed around readings from the cognitive and educational psychology literature and relevant readings from the health professional education literature. Staff

LHA1817H Nurturing Professional Education

This course begins with the contemporary critique of professional education as ivory towerish, reductionist, exclusionary and monocultural and examines proposals for more practice-based, holistic, inclusionary and emancipatory approaches. Proposals for revitalizing professional education in the new millennium have emerged from a variety of theoretical orientations, including social psychological, critical, postcolonial and poststructural. L. Muzzin, Staff

LHA1819H Governance in Higher Education

This course addresses the arrangements for governance in higher education. It examines formal models and theories of governance; the legal and institutional framework of higher education governance; the role and characteristics of higher education intermediary bodies, governing boards, and academic senates and their relationships to one another; and current challenges and issues pertaining to university and community college governance. G.A. Jones

LHA1821H Institutional Differentiation in Postsecondary Education

This course will examine the nature of institutional differentiation in postsecondary education, theories which have been advanced to explain observed trends and patterns in institutional differentiation, and policy implications. Particular attention will be given to the following distinctions: degree and non-degree; public and private; comprehensive and special mission; education sector and non-education sector; traditional and nontraditional; and teaching centered and learning centered. The course will look also at comparative study of institutions as an analytical tool in the study of postsecondary education. G.A. Jones

LHA1825H Comparative Education Theory and Methodology [RM]

This course provides an overview of the evolution of comparative education as a field of study, covering historical-philosophical, positivistic, phenomenological and neo-Marxist approaches to the field. It also looks at how comparative education scholars have responded to the literature of postmodernism and globalization. Central themes of the course are the purpose of comparative education, the impact of diverse views of social change, and the idea of scientific method. The role of such international organizations as the International Bureau of Education, UNESCO, and the World Bank in comparative education is discussed. R.E.S. Hayhoe

LHA1826H Comparative Higher Education

This course provides an overview of the field of comparative higher education, beginning with perspectives from the different civilizations which fostered higher learning in the pre-modern era. It considers theories from comparative education and disciplines such as history, sociology and anthropology as they apply to understanding higher education in global context. It also takes both a regional and a thematic approach in looking at higher education across different societies. Themes covered in the course include gender in higher education, curricular patterns across different societies, student issues and the relation of higher education to the state. R.E.S. Hayhoe

LHA1828H Evaluation in Higher Education [RM]

The course examines models, methods, and concerns. Several levels of evaluation will be looked at (student learning; evaluation of instructor and course; program and institutional evaluation). Students will be required to write one short and one long paper and be encouraged to participate in class discussions. During class there will be practice in planning evaluations.

R. Childs

LHA1832H East Asian Higher Education

This course examines traditions of scholarship and scholarly institutions in East Asia, relating them to such major religious and philosophical perspectives as Confucianism, Buddhism, Taoism and Shintoism. Modern universities and higher education systems in China and Japan are analysed comparatively, as they drew upon Western models of the university, yet also incorporated aspects of their own traditions. Comparison with the higher education of other East Asian societies will also be encouraged. The course will enable students to grasp the main lines of difference between higher education in East Asia and the West, as well as differentiate some of the threads that have contributed to diversity within the region.

R.E.S. Hayhoe

LHA1833H Academic Capitalism: Higher Education with a Corporate Agenda

Over the past twenty years research universities across many international jurisdictions have become increasingly entrepreneurial and aggressive in their pursuit of corporate relationships. This trend must be contextualized in terms of regional restructuring of higher education systems in an era of economic globalization. There is now abundant evidence that this trend influences many aspects of the university, including curricula, research, governance, and policy. In this course, students will be involved in critically examining the implications of academic capitalism, especially in terms of equity, human rights, and world environment issues.

L. Muzzin, Staff

LHA1834H Qualitative Research in Higher Education [RM]

This course is designed for students who are planning, collecting data, analyzing or writing up thesis or other qualitative research. Classes will involve reading about the theoretical paradigms (e.g. interactionish, phenomenological, critical feminist, postcolonial/emancipatory) and research methodologies and types of analysis and interpretations being used by students (e.g. participant observation, thematic analysis, focus groups, individual interviews, ethnography, autoethnography, grounded theory, critical ethnography, participatory action research, life histories/narratives, institutional ethnography, textual analysis, policy or program analysis). Selected ethical issues that are often encountered in the process of doing research will also be covered. Special attention will be paid to analysis and interpretation of the data, with students presenting their changing views of their chosen topic for feedback and referral to relevant literature.

L. Muzzin, Staff

LHA1835H Logics and Strategies of Case Study Research

This course examines the logics and strategies of case study research used in the social sciences, as well as their applications to higher education and related fields. The main goal of the course is to help students develop skills for designing, conducting, evaluating, and critiquing case studies. Hand-on activities and intensive reading and discussion are employed towards helping students achieve this goal. This course is designed for graduate students who are interested in conducting case study research as part of their thesis projects and/or future academic and professional work. While the course uses themes related to higher education, this course is appropriate to graduate students from other fields who have had an introduction to qualitative research. C. Sá

LHA1836H Critical Analysis of Research in Higher Education [RM]

This course will focus on the critical analysis of interdisciplinary research conducted within the higher education context. Participants will begin with an exploration of the fundamental characteristics and underlying theories of quantitative, qualitative and mixed mode research methodologies, and the strengths and limitations of each in relation to issues relevant to higher education. Building on this foundation, the participants will analyze and critique publications and theses reporting higher education research. Recommendations and implications suggested in these documents will be critiqued with respect to their potential impact on decisions made by organizational leaders with respect to equity issues, policies and procedures. Finally, participants will develop a sound research proposal that could conceivably be conducted within the higher education context.

LHA1837H Environmental Health, Transformative Higher Education and Policy Change: Education Toward Social and Ecosystem Healing

In this course, environmental health is framed as a field of research, education, policy and advocacy endeavours that links the natural, health and social sciences with the worlds of the academy, community, business, economics, labour, governments and media. It includes physical, social, cultural, spiritual and societal relationships which are multidirectional and interlinked with the health and well being of all life. In the context of transformative higher education, the course will help students to develop critical thinking, investigative, analytical and practical skills to better understand the constraints of scientific certainty and uncertainty in today's complex world in order to address lifestyle as well as public policy changes. The issues are framed within the broad socioenvironmental perspectives on health promotion reflected in the goals of the Ottawa Charter for Health Promotion - strengthening community action, developing personal skills, creating supportive environments, helping in skills development to educate, enable, mediate and advocate. Readings will include selected works by Steingraber, Colborn, Hancock, Chu, Bertell, Davis, CELA/OCFPEHC, IJC, Van Esterik and Health Canada. Staff

LHA1843H Higher Education and the Law

This course will examine the legal framework of higher education, including laws, regulations, and judicial interpretations that impact upon the governance and conduct of higher education. Particular attention will be placed upon the tension between academic autonomy and individual rights as they affect students' rights, faculty status, sanctions against discrimination, and the conditions attached to government funding. M.A. Zuker

LHA1844H The Student Experience in Postsecondary Education

This course will explore the theoretical and conceptual foundations of the student experience in postsecondary education. As well, we will study the nature of work in postsecondary education that supports students' development and learning. Students in this course will review and discuss broad forms of literature/documentation that addresses various components of the student experience. A particular focus of this course will be on exploring the various outcomes of postsecondary education and examining forms of assessing the various student outcomes in and beyond postsecondary education. S. Waterman

LHA1845H Applications in the Student Experience [RM]

This course will provide students an opportunity to apply knowledge, reflections and skills developed in the Student Experience in Postsecondary Education course, "The Student Experience in Postsecondary Education", and their experiences working in areas related to student development and learning. Students will be required to construct and conduct a mini- research project; analyze data from the research project and design and lead a course module on a theory and research-to-practice aspect of student learning and development using the results from their research analyses. Portions of the course will follow the structure of Open Space Technology (Owen, 1997) which requires the co-creation of the course outline and approaches by students and the instructor.

S. Waterman

Comparative Perspective

The purpose of this course is to examine the complex phenomenon of internationalization from both conceptual and applied perspectives,. The course explores and develops a conceptual framework for internationalization through a rigorous analysis of different meanings of the concept; shifting rationales, benefits, risks, and outcomes; and the diversity of actors and stakeholders; Students will apply the conceptual framework to a region or group of countries in the world, by analyzing the key priorities, policies and issues. Comparing different approaches among the regions and countries will raise important questions about the different roles and implications of the internationalization process. Emerging trends and issues linked to internationalization including commercialization, brain drain/gain, quality assurance, cultural homogenization, neo-colonization and world rankings will be examined. This course has a definite policy orientation and students with some academic or professional background in higher education will benefit most from it. Staff

LHA1847H Human Resource and Diversity Issues in Higher Education

This course will explore and discuss models of and approaches to leadership as they pertain to higher education. Particular attention will be paid to equity and diversity issues within human resources, recognizing the increasing diversity of the higher education environment. The course will include an examination of (a) how equity and diversity inform our models of academic and administrative leadership; (b) what leaders might do to ensure that their institutions are viewed as Employers of Choice both nationally and internationally; (c) the role of leadership within the post secondary system in the promotion and enhancement of student learning and literature.

A. Hildyard

LHA1848H Innovative Curricula in Higher Education and Professional Programs

This course explores how educators in higher education and professional programs approach curriculum development from an innovative perspective. Curriculum theories, philosophic perspectives in the literature, and current realities in the classroom will be explored. Curriculum challenges with respect to access, quality and funding in higher education will be identified and analyzed, and innovative strategies for addressing these challenges will be generated. K. Janzen

LHA1849H Faculty in Colleges and Universities

It has been argued that while much is known about research, teaching and governance in post-secondary education, little is known about the faculty who people these institutions. This course begins by examining issues of power visible in faculty careers with a particular focus on equity. Some of the topics that will be examined are labour relations, facultystudent relations, collegial arrangements, academic freedom, involvement in governance, knowledge production (research, publication, curriculum) and teaching and workload. The role of the intellectual from various theoretical perspectives will also be considered. L. Muzzin

LHA1850H Quantitative Research Process and Design [RM]

This course is designed to help graduate students learn the fundamental concepts of quantitative research design. Students will evaluate research presented in the popular press and in scholarly journals. In addition to becoming a savvy consumer of research, students will learn the elements of a quantitative research study including: framing a research question, reviewing relevant literature, insuring internal and external validity, data analysis, presentation of results, and the ethical standards of conducting research. Staff

LHA1851H Survey Methodology [RM]

This course uses the concept of total survey error and total survey quality as frameworks to discuss the survey elements relative to representation, measurement and usefulness. These include appropriate sampling frames, various sample design strategies, data collection, the role of the interviewer, non-response and bias, the effect of question structure, wording and context, respondent behavior, post-survey processing, estimation in surveys, and stakeholder use. This course requires students to have completed a quantitative research or a statistics course prior to enrolling.

R. Childs

LHA1852H Individual Reading and Research in Higher Education: Master's Level

Individual Reading and Research courses are taken as specialized study, under the direction of a staff member, focusing on topics of particular interest to the student that are not included in available courses. While credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. Staff

LHA1853H Introduction to Student Services

This course is designed to introduce students to the field of student affairs and services within the context of Canadian postsecondary education institutions. We will use a multidisciplinary approach to examine the historical, philosophical, legal, and cultural foundations of student affairs and services work. From these multiple perspectives, we will discuss the guiding principles from which student affairs and services practitioners educate and deliver services and programs to students. Staff

LHA1854H Student Development Theory

This course examines the origins, present status, challenges and future directions of student development within the context of higher education in western society. Sessions will review the evidence from research and practice that identify key factors influencing student development in postsecondary education. Discussions will focus on the changing nature of students in higher education, the role of institutional policy, structure and function in facilitating student development and pathways to student success and retention. In addition, the social, psychological and cultural foundations of the student personnel movement as well as the role and functions of student services staff in colleges and universities will be examined.

S. Waterman

LHA1855H Capstone in Student Development and Student Services This course will provide students in the Student Development and Student Services in Postsecondary Education field in the Higher Education M.Ed. to review and apply the lessons from courses taken in their Master's degree program and in the their required core courses in their designated field. The course will be presented as a seminar with extensive readings and discussions, faculty and guest presentations, student projects and a culminating project that demonstrates student ability to apply their cumulated knowledge of the field to an existing organizational challenge. Staff

LHA1856H Advanced Student Development Theories in Higher Education

This course builds upon the knowledge gained in LHA1854, Student Development Theories in Higher Education. The course will more deeply examine psychosocial, cognitive structural, and typological theories. With a focus on intersectionality we will examine how race, culture, ethnicity, gender, sexual orientation, disability, and spirituality can influence development. Students will learn to use theories to improve our work with students. We will not do so without a critical examination of the theories. Prerequisite: LHA 1854 Staff

LHA1857H Leadership in Student Affairs and Services

Student affairs and services professionals engage in their work as educators within diverse and unique postsecondary institutions. Students will examine concepts and theories within the organizational behaviour literature and assess case studies in order to develop important competencies to create educational experiences and services for students within complex organizational functions. The course focuses on creating conditions to facilitate student success through topics that include supervision and coaching within a unionized environment, budget management, proposal and report writing, organizational learning and change, leadership principles, standards and ethics, equity and inclusion, developing and assessing learning outcomes, and micropolitics. Staff

LHA2006H Educational Finance and Economics

The course is about the resources —public and private —that support schools, colleges, and universities: how the resources are raised, how they are allocated, how they are budgeted for, how they are economically justified, and how they are accounted for. The course is also about the connections: connections between investments in education and the larger economy, between the organization of systems and the way funding is allocated and accounted for, between forms of budgets and the efficiency with which funding is deployed, and between funding and educational quality. Although the ideas of classical economists –Smith, Ricardo, Marx, Becker, Rostow –about the formation of human capital will be discussed, the course does not require a background in economic theory.

NOTE: Students who have taken TPS1017H or TPS1841H are not eligible to take this course for credit.

D. W. Lang, Staff

LHA3810H International Academic Relations

This course begins with the literature of international relations to set the context for an examination of higher education's role and responsibilities in an international arena. It then looks at the critical challenges to accepted views of knowledge in the university that have arisen from social theorists such as Habermas, from feminist scholarship, and from non-Western scholarship. Topics for exploration and research include the following: academic freedom in a global context; the role of universities and colleges in international development; relations between higher

education institutions and international organizations; scholar/student exchanges; and human rights and higher education. R.E.S. Hayhoe

LHA3852H Individual Reading and Research in Higher Education: Doctoral Level

Course description same as LHA1852H. Staff

LHA5800H Special Topics in Higher Education: Master's Level A course that will examine in depth a topic of particular relevance not already covered in regular course offerings in the department. The topics will be announced each spring in the Winter Session and Summer Session OISE course schedules. Staff

LHA6800H Special Topics in Higher Education: Doctoral Level Course description same as LHA5800H. Staff

Other courses accepted for credit in the Higher Education Program

(For descriptions, see relevant department course listings)

APD1207H Counselling Topics in Sexual Orientation and Gender Identity/Diversity APD1216H Psychoeducational Assessment

EDP3045HEducational Policy and Program EvaluationEDP3145HAdvanced Issues in Educational Policy Analysis andProgram EvaluationLAW384HIntellectual PropertyLHA1107HDeveloping and Leading High Performing Teams:Theoryand PracticeLHA1114HCommons, Community and Social JusticeLHA114HWomen, War and LearningLHA1181HEmbodied Learning and Qi GongLHA3104HPolitical Economy of Adult Education in Global PerspectivesLHA3140HPost-Colonial Relations and Transformative EducationSJE1970HApplied Ethics in Higher EducationSOC6019HThe Sociology of Gender and Work

NOTE: In addition to Research Methods [RM] courses offered in Higher Education students may choose one of the following courses to fulfill their research methods requirement for the doctorate:

Educational Leadership and Policy:

LHA3043H Survey Research in Educational Leadership and Policy [RM]

Curriculum, Teaching and Learning:

CTL1112H Interpretive Research Methods in Holistic and Aesthetic Education

CTL1306H Qualitative Research Methods in Education: Concepts and Methods [RM]

CTL1809H Narrative and Story in Research and Professional Practice [RM]

CTL1810H Qualitative Research in Curriculum and Teaching [RM] CTL1861H Critical Ethnography [RM]

Applied Psychology and Human Development:

APD1288H Intermediate Statistics and Research Design [RM] APD3201H Qualitative Research Methods in Human Development and Applied Psychology [RM]

Social Justice Education:

SJE1905H Qualitative Approaches to Sociological Research in Education [RM]

SJE3930H Advanced Seminar on Feminist Methodology and Education [RM]

Department of Public Health Sciences, University of Toronto:

CHL5111H Qualitative Research Methods CHL5115H Topics in Qualitative Research

Faculty of Nursing, University of Toronto:

NUR1024H Qualitative Research: Foundations, Methods and Designs

Courses that fulfill the Health Professions' Requirement for the MEd Program:

CHL5607H Teaching and Learning by the Health Professions: Principles and Theories

LHA1173H Creativity and Wellness: Learning to Thrive

LHA1181H Embodied Learning and Qi Gong

LHA1804H Issues in Medical/Health Professional Education

LHA1808H Research in Health Professional Education [RM]

LHA1810H Evaluation of Knowledge, Clinical Competence and

Professional Behaviour in the Health Professions

LHA1812H Education and the Professions (can be used for regular or health requirement)

LHA1813H Issues in Cognitive and Educational Psychology:

Implications for Health Professional Education

LHA1817H Nurturing Professional Education (can be used for regular or health requirement)

LHA1837H Environmental Health, Transformative Higher Education and Policy Change: Education Toward Social and Ecosystem Healing (can be used for regular or health requirement)

Social Justice Education

Social Justice Education (SJE)

Codes:

- = Field
- Collaborative Specialization

Social Justice Education Program - MEd, MA, EdD, PhD

- ° Aboriginal Health MEd, MA, EdD, PhD
- Comparative, International and Development Education MEd, MA, EdD, PhD
- ° Diaspora and Transnational Studies MEd, MA, EdD, PhD
- ° Education, Francophonies and Diversity MEd, MA, EdD, PhD
- Educational Policy MEd, MA, EdD, PhD
- ° Environmental Studies MEd, MA, EdD, PhD
- ° Ethnic and Pluralism Studies MEd, MA, EdD, PhD
- Sexual Diversity Studies MEd, MA, EdD, PhD
- South Asian Studies MEd, MA, EdD, PhD
- Women and Gender Studies MEd, MA, EdD, PhD
- ° Workplace Learning and Social Change MEd, MA, EdD, PhD

For more information on SJE's program, please also see the School of Graduate Studies (SGS) Calendar. For details about Collaborative Specializations, please also visit the SGS website.

Social Justice Education Program

Social Justice Education Program

The Social Justice Education Program's admission guidelines are attentive to challenging barriers of systemic discrimination in education. Applicants may voluntarily self-identify as members of equity-seeking groups (women, visible minorities, Aboriginal peoples, persons with a disability, sexual/gender minorities, francophone, etc.), if this is considered relevant to research interests or experience in social justice education.

Master of Education

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. We welcome applicants with diverse backgrounds.

Admission to the MEd program requires an appropriate bachelor's degree from a recognized university, with standing equivalent to a **mid-B** or better in the final year.

Applicants are required to submit the following; incomplete applications may be subject to processing delays or rejection:

 a careful statement of intellectual interests and concerns relevant to social justice education as well as reasons for undertaking a program in the department, including a statement of preference for one or more faculty members whose research is best matched to the student's interests

- two letters of reference, preferably from university instructors with whom the applicant has studied or worked, although one professional reference letter and one academic reference letter would also be acceptable.
- at least one sample of written work that demonstrates engagement with social justice in education.

Program Requirements

Students may complete the MEd program by one of three options:

- 5 full-course equivalents (Please note that most MEd applicants will be assigned to this option. See note below regarding transfer to the other options.)
- 4 full-course equivalents plus SJE2001Y Major Research Paper (MRP)
- 3 full-course equivalents plus a thesis

Subject to consultation with a faculty advisor, the Department recommends **SJE1903H** (Major Concepts and Issues in Social Justice Education).

At least half of the courses in an MEd program must be Social Justice Education (SJE) program courses (currently prefixed SJE). Students who are registered in a Collaborative Specialization may apply to have their SJE course requirement reduced by one half course. Students must consult with their faculty advisor before enrolling in any out-of-department course for which they wish to receive SJE credit.

Students are **strongly recommended** to take **SJE1906H** (Integrating Research and Practice in Social Justice Education) **towards the end** of their degree program. This course provides students an opportunity to complete a research project synthesizing their educational experience with their professional, intellectual, and/or community goals.

The program may be completed on a full-time or part-time basis.

NOTE: Transfer to the MEd 8 half course with Major Research Paper (MRP) is possible, if the student develops a research proposal for a Major Research Paper and has the strong support of a SJE faculty member for supervision. Transfer is a Departmental Admissions Committee decision and is only approved on rare occasions.

Master of Arts

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. Applicants must also satisfy the department's additional admission requirements stated below.

Admission to the MA program requires an appropriate bachelor's degree in a humanities, social sciences, or cognate discipline from a recognized university, with standing equivalent to a **mid-B** or **better** in the final year.

Applicants are required to submit the following; incomplete applications may be subject to processing delays or rejection:

- a description of intended research project relevant to social justice education as well as reasons for undertaking a program in the department, including a statement of preference for one or more faculty members whose research is best matched to the student's research interests.
- two letters of reference, preferably from university instructors with whom the applicant has studied or worked
- at least one sample of written work that demonstrates engagement relevant to social justice in education.

Program Requirements

The MA is a research-based degree program which can be taken on a full-time or part-time basis.

Subject to consultation with a faculty advisor, the Department recommends **SJE1903H** (Major Concepts and Issues in Social Justice Education).

Students are required to take 2.5 other full-course equivalents (FCEs), of which at least 1.5 must be Social Justice Education (SJE) program courses (currently prefixed SJE). Students who are registered in a Collaborative Specialization may apply to have their SJE course requirement reduced by 0.5 FCE. Students must consult with their faculty advisor before enrolling in any out-of-department course for which they wish to receive SJE credit.

Additional courses may be required of some students, and some students may be required to take specified courses in research methods and/ or theory.

Students complete a thesis which may lay the groundwork for doctoral research.

Doctor of Education

The EdD degree program is distinct from the PhD in that students are encouraged to orient towards applied and theoretical dimensions of professional educational practice understood as knowledge, teaching, and learning which takes place within or beyond schooling. The EdD in Social Justice Education is ideal for those with an interest in professional and/or voluntary practice in relevant field domains, where there is an interface between theory and practice and where the vision, skills and commitment of dedicated and research informed practitioners are pivotal to outcomes. Those interested in the degree program will be working professionals including teachers, school and community leaders, health and legal professionals, and those working, volunteering or seeking employment in related fields in social justice education.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. Applicants must also satisfy the department's additional admission requirements stated below.

Admission to the EdD program requires a University of Toronto MEd or MA in education, or its equivalent from a recognized university, in the same field of specialization proposed at the doctoral level, completed with standing equivalent to **B+ or better** in master's courses.

Applicants must have the equivalent of 12 months of professional experience.

Applicants are required to submit the following (incomplete applications may be subject to processing delays or rejection):

- a statement regarding the intended EdD research project relevant to social justice education as well as reasons for undertaking a program in the department, including a statement of preference for one or more faculty members whose research is best matched to the student's research interests.
- two letters of reference, preferably from university instructors with whom the applicant has studied or worked, although one professional reference letter and one academic reference letter would also be acceptable.
- at least one sample of written work that demonstrates engagement with the humanities or social sciences, and social justice education

Program Requirements

Students must complete 4.0 full-course equivalents (FCEs).

Students are required to take the half-course (0.5 FCE): SJE3997H (Practicum in Social Justice Education) (72 hours). Subject to consultation with a faculty advisor, the Department recommends **SJE3905H** (Interdisciplinary Approaches to Social Justice Education: Theory and Praxis).

Students are required to take 3.0 other full-course equivalents (FCEs), of which at least 1.5 FCEs must be Social Justice Education (SJE) program courses (currently prefixed SJE). Students who are registered in a Collaborative Specialization may apply to have their SJE course requirement reduced by 0.5 FCE. Students must consult with their faculty advisor before enrolling in any out-of-department course for which they wish to receive SJE credit.

Thesis (Dissertation in Practice): Students submit a thesis (dissertation in practice) and defend it at a **Doctoral Final Oral Examination**. The thesis (dissertation in practice) is the culminating component of the Doctor of Education degree in Social Justice Education that shall include an identification and investigation of a problem of practice, the application of theory and research to the problem of practice, and a design for action to address the problem of practice. Specifically, the thesis (dissertation in practice) is expected to be the product of original research, designed and implemented in the form of an innovative, impactful and potentially sustainable plan, policy, guideline, advocacy or activism model, relevant to an educational setting, broadly defined, and aimed at improving practice on a local, regional, national or international scale.

EdD students may begin their studies on a part-time basis but must maintain continuous registration. However, they must register full-time for a minimum of two consecutive sessions, not including Summer, of oncampus study. Once enrolled full-time, students must maintain continuous registration full-time and pay full-time fees until all degree requirements, including the thesis, are completed. Full-time EdD students should have formed their thesis committee by the end of their third year of studies; part-time EdD students should have formed their thesis committee by the end of their fourth year of studies.

NOTE: Students cannot normally transfer between the EdD program and PhD program. Full-time and part-time EdD students must complete their degree within six years.

Doctor of Philosophy/Flexible-time Doctor of Philosophy

The PhD degree program is designed to provide opportunities for advanced study, original research, and theoretical analysis.

Admission Requirements

Applicants are admitted under the General Regulations of the School of Graduate Studies. For official admission requirements, please see the SGS Calendar. Applicants must also satisfy the department's additional admission requirements stated below.

Admission to the PhD program requires a University of Toronto MA or MEd in education, or its equivalent from a recognized university, in the same field of specialization proposed at the doctoral level, completed with standing equivalent to **B+ or better** in master's courses.

PhD students who are admitted without sufficient previous study in a humanities, social science, or a cognate discipline may be required to take additional courses.

Applicants are required to submit the following; incomplete applications

may be subject to processing delays or rejection:

- a statement regarding the intended PhD research project relevant to social justice education, as well as reasons for undertaking a program in the department, including a statement of preference for one or more faculty members whose research is best matched to the student's research interests.
- two letters of reference, preferably from university instructors with whom the applicant has studied or worked
- at least one sample of written work that demonstrates engagement with social justice education

Flexible Time PhD: Applicants to the flexible-time PhD option are accepted under the same admission requirements as applicants to the full-time PhD option. However, in addition, applicants to the flexible-time PhD should demonstrate that they are active professionals engaged in activities relevant to their proposed program of study.

Program Requirements

PhD students have the option of undertaking the program on a full-time or flexible-time basis. Full-time PhD students must maintain full-time status throughout their program of study.

Students must complete 3.0 full-course equivalents (FCEs). Subject to consultation with a faculty advisor, the Department recommends **SJE3905H** (Interdisciplinary Approaches to Social Justice Education: Theory and Praxis). Additional courses may be required, and some students may be required to take other specified courses in research methods and/or theory. At least 2.0 FCEs of students' PhD coursework must be taken within SJE. Students who are registered in a Collaborative Specialization may apply to have their SJE course requirement reduced by 0.5 FCE. Students must consult with their faculty advisor before enrolling in any out-of-department course for which they wish to receive SJE credit.

Flexible-time PhD students register full-time during the first four years and may be part-time thereafter, with their Department's approval. The flexible-time PhD degree is designed to accommodate demand by practicing professionals for a PhD degree that permits continued employment in areas related to their fields of research. Degree requirements for the flexible-time PhD programs are the same as for fulltime PhD studies: at least 3.0 FCEs, of which at least 2.0 FCEs must be taken in SJE, with the possibility to apply for a reduction of 0.5 FCE in the SJE course requirement if the student is also registered in a collaborative program.

All PhD students must complete a comprehensive examination:

- Students are encouraged to take, as part of their program requirements, one half course (0.5 FCE) focused on the substantive area on which they will be examined.
- Students choose one of the following:
- a major paper (30 to 40 pages); or
- a substantive course outline (30 to 40 pages) for a topic of interest to the student within the area of social justice education; or
- a solid draft of a scholarly article.
- The option selected and the date for the comprehensive exam will be decided by the student and the supervisor. The comprehensive exam should be taken no later than the end of Year 3 (end of Year 4 for flexible-time students).
- A student who fails the comprehensive exam will be permitted one additional attempt to pass. A second failure will result in the recommendation for termination of the student's registration.
- Comprehensive exams will be graded on a pass or fail basis.

All PhD students must submit a thesis and defend it at a Doctoral Final Oral Examination. The thesis must embody the results of original investigation conducted by the student under the direction of an OISE thesis committee. The thesis must constitute a significant contribution to the knowledge of the field of study. The student must have an approved thesis topic, supervisor, and an approved thesis committee by the end of the third year of registration, and must have completed all other program requirements.

NOTE: Students cannot normally transfer between the EdD program and PhD program. Full-time PhD students must complete their degree within six years and flexible-time PhD students within eight years. All doctoral students must register continuously until all degree requirements have been fulfilled.

Social Justice Education Courses

Social Justice Education Courses

SJE1419H Historiography and the History of Education

Central issues in historical writing - theory and philosophy, bias and representativeness - are considered together with modes of presentation, forms and methods of research, and styles of argument. Students are introduced to the main issues in current educational history through an intensive reading of selected, exemplary texts. Emphasis is placed on the manner in which arguments are developed in social-historical studies on schooling and education. In this way, the influence of critical theory, discourse analysis, feminism, post-modernism, and post-structuralism on recent debates within the field is discussed with reference to the central problems of history of education.

NOTE: SJE1419H is compulsory for all students in the MA, EdD, and PhD programs who will be developing a thesis topic in the History of Education.

Staff

SJE1422H Education and Family Life in the Modern World: I

The history of the family as it relates to child-rearing and education in Great Britain, France, the United States, and Canada. Staff

SJE1432H Knowledge, Mind, and Subjectivity: Foucault and Education

This course investigates knowledge, knowing, and knowing subjects as they are represented in modern and postmodern educational theory and practices. The course is designed to facilitate educators' self-reflection on questions of learning and teaching, constructions of knowledge and knowers, and the implications of power/knowledge. Selected topics include: the impact of constructivism on teaching; problems of epistemic dominance and marginalization (Whose knowledge counts?); and representations of learning (styles; ability/disability). Staff

SJE1433H Freedom and Authority in Education

This course focuses on the tension between freedom and authority as it affects both education and society at large. Traditional and contemporary philosophical theories of freedom and authority provide a context for examining the competing claims of libertarians (or progressivists) and authoritarians in education. This course does not presuppose extensive background in philosophy.

J. Portelli

SJE1436H Modernity and Postmodernity in Social Thought and Education

Recent debates in social theory, philosophy, and education regarding the meaning of modernity will be discussed. Theories of modernity and "post-modern" critiques of them will be reviewed. Experiences around the world of various types of crisis (human rights, ecological, cultural) may be considered. M. Boler

SJE1438H Democratic Approaches to Pedagogy

This course explores the theoretical and practical aspects of democratic approaches to pedagogy by critically discussing selected writings of some of the major 20th century philosophers of education and educationists (e.g., John Dewey, Paulo Freire, Jane R. Martin, A.S. Neill, Bertrand Russell, bell hooks, and Iris Young). The exploration of this topic will also include a critical discussion of case studies arising from real classroom contexts.

J. Portelli

SJE1440H An Introduction to Philosophy of Education

This course is an overview of the field of philosophy of education. It focuses on selected major thinkers, such as Plato, Rousseau, Wollenstonecraft, Dewey, Peters, and Martin, with attention given both to classic texts and to contemporary developments, critiques, and uses of ideas from these texts. Emphasis is placed on the kinds of epistemological, ethical, and political questions that comprise the core of philosophy of education and that need to be addressed to the classic and contemporary literature.

Staff

SJE1447H Technology in Education: Philosophical Issues

This course will address the philosophical problems arising from the use of modern technology and its implications for theories of education and educational practices. The primary focus of the course will be on the nature of the relationship between humans, society, and technology. Among the issues that may be considered are: the nature and validity of technological determinism as a model of explanation of personal and social change; technological causation; the conceptual distinctions (if any) between humans and machines; the social, political, metaphysical, ethical, and epistemological commitments involved in the introduction and use of technology in education; the distinctions between human understanding and artificial intelligence; problems arising from the use of computers in education; and related philosophical issues in education. The selection of topics will depend on the interests and backgrounds of the members of the seminar. M Boler

SJE1471H Critical Issues in Education: Philosophical Perspectives

This course examines philosophical dimensions of contemporary critical issues in educational practice. Issues selected vary each session (examples are: standardization and a common curriculum; common schooling and school choice; teacher testing and professional learning; safe schools and "zero tolerance" policies; and controversial issues in the classroom). The aim is to integrate our understanding of these issues as they are being played out in practice and uncover and analyze some of the underlying philosophical questions and stances.

J. Portelli

SJE1472H Philosophical Questions About the Teaching of Philosophy

This new offering introduces students to key issues regarding teaching philosophy to a range of ages and in a variety of contexts. One course aim is to allow students to tie philosophical thought more directly to teaching and learning in schools in a way that allows them to improve both student learning and their own teaching. Open to graduate students and teacher candidates in all disciplines, attention will be devoted to pedagogical practices such as differentiated instruction and teaching learners of diverse abilities and ages as it relates to philosophical thought. Literature from the Philosophy for Children (P4C) will be engaged and compared with strategies for teaching the adolescent learner. Candidates working in the publicly funded school system will also have an opportunity to explore topics and issues of particular relevance to their own educational aims and interests. Graduate students will be provided with opportunities to advance their own research through independent studies while benefitting from direct contact with teach candidates; teacher candidates will benefit from the expertise and research of graduate students. Course methods will include lectures, discussions, debates, small group activities, a library session, presentations on specific thinkers and foundational/reoccurring philosophical concepts and debates, and guest speakers from key areas of philosophical specialization. Important critiques of the philosophical canon from postmodernism, feminism, and postcolonialism will be raised throughout. A secondary aim of the course will be to allow teacher candidates to connect philosophy with their own approach to educational and cultivate a philosophy of education that will increase student engagement and learning. Staff

SJE1900H Introduction to Sociology in Education/Introduction à la sociologie de l'éducation

An examination of the possibilities, promises, and problems with which sociological perspectives can enliven and enrich the understanding of the educational process. This course provides an introduction to and integration of theoretical and practical aspects of sociology in education.

Ce cours a pour but d'examiner les possibilités, les promesses et les problèmes avec lesquels les perspectives sociologiques peuvent animer et enrichir la compréhension du processus éducatif. Il fournit une introduction aux aspects théoriques et pratiques de la sociologie de l'éducation.

P. Olson, D. Farmer

SJE1902H Introductory Sociological Research Methods in Education [RM]

An introduction to basic research methods appropriate for teachers and other students of sociology in education. General consideration will be given to technical problems with emphasis on the underlying research process and its practical implications for schools. P. Olson

SJE1903H Major Concepts and Issues in Education

This course will serve as an introduction to the major concepts and issues in education from both a multidisciplinary and interdisciplinary approach, that values social justice education. Students will be introduced to major questions and debates in educational theory and praxis, focusing specifically on issues that define the areas of emphases in SJE: anti-racism, critical race theory and Indigenous studies; feminism, gender, and queer studies; cultural and philosophical contexts in education (including francophone studies); aesthetics, communication and media studies; and democracy, ethics, disability studies, and social class. The course, which is normally taken in the beginning of a master level program in SJE, will assist students to understand how a multidisciplinary and interdisciplinary approach from the

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humanities/social sciences perspective that honors social justice education, contrasts with other disciplinary approaches and what this perspective contributes to the examination of major educational concepts and issues. Students will develop an understanding of the central questions, debates, and controversies from diverse intellectual traditions of the humanities and social sciences, and explore multi- and interdisciplinary studies in education, with a focus on history, philosophy, sociology and social justice education.

NOTE: Effective September 2016, subject to consultation with a faculty advisor, the Department recommends SJE1903H.

Staff

SJE1905H Qualitative Approaches to Sociological Research in Education [RM]

This course will provide practical training in qualitative sociological research in education. Stages of qualitative research (such as identifying a topic, organizing projects and writing proposals, gaining access, collecting data by in-depth interviews and participant observation, using documents, analysing data, and writing reports) will be covered. Students will do a small project using techniques of interviewing and participant observation. Issues such as ethics, working with school boards and other agencies, and feminist research will also be raised. The course is most suitable for students who have some background in sociology but who have not previously conducted ethnographic or other forms of qualitative research.

M. Todorova

SJE1906H Integrating Research and Practice in Social Justice Education

The course will be offered as the final and culminating course for Masters of Education students in SJE who wish to complete a project synthesizing their educational experience with their professional, intellectual, and/or community goals. The students will design, develop and conduct individual or group projects in social justice education. Depending on students' goals and aspirations, projects may include (but are not limited to): a research project similar in form & scope to a Major Research Paper; a substantial literature review; a portfolio; a curriculum unit; a website, blog or digital media project; a policy intervention; a documentation of alternative educational programs or practices; the organization of a media, community or school event; an artistic representation; or a project of the student's design. Staff

SJE1909H Environmental Sustainability and Social Justice

The premise on which this course is based is that social equity and environmental sustainability are necessarily and inextricably intertwined. After clarifying key concepts such as environmental justice, we will analyze the current unsustainable way in which Canada as a society, as well as the world as a whole, are organized, including climate change, water and food access and quality, energy generation and consumption, BMO,s, population growth. We will also explore positive examples of how to deal with these issues. Staff

SJE1911H Sociologie de l'éducation inclusive

Ce séminaire a pour but d'explorer, d'un point de vue sociologique et historique, et grâce àun ensemble de données théoriques provenant aussi bien de France, d'Angleterre que du Canada, la mise en place de l'éducation inclusive. Cette forme d'éducation, constituée dans le but de répondre aux "besoins" d'élèves désignés comme "spéciaux", eut son heure de gloire àune époque donnée, soit avant qu'émergent les courants d'intégration et d'inclusion scolaire. La situation des écoles de langue française en Ontario sera également analysée au regard de cette question.

Staff

SJE1912H Foucault and Research in Education and Culture: Discourse, Power and the Subject

This course will introduce students to central approaches, themes and questions in the work of Michel Foucault. We will discuss the relevance and utility of his work by examining how a number of researchers in education have made use of it. Students will also be able to explore the implications and usefulness of Foucault's work for their own research. Staff

SJE1915H Education and Popular Culture

Learning not only takes place within the institutions of formal education, but through a myriad of practices of popular culture. Considering popular culture as inherently pedagogical, this course will address the learning that takes place through various everyday cultural practices and consider its implications for the work of educators. Practices to be considered include television, film, radio, digital media, musical performance, as well as aspects of material culture such as forms of dress, games, and toys. R. Walcott

SJE1919H Environmental Sustainability and Social Justice

This course builds on the assumption that social justice and environmental sustainability are intertwined. It explores the interconnections among environmental problems and capitalism, patriarchy, racism, and other forms of domination. Participants will be encouraged to analyze the social, economic, and environmental dimensions of (in)justice in diverse contexts within frameworks that recognize the salience of social identities, including but not limited to class, race, ethnicity, gender, sexuality and ability. Participants critically examine contrasting theoretical perspectives, practices, and examples of environmental justice advocacy and action. These investigations will assist course participants to deepen their understandings and hone their practical abilities to respond to social, economic, and environmental issues in multiple institutional contexts -- schools, workplaces, unions, social service agencies, NGOs, and so on. Staff

SJE1921Y The Principles of Anti-Racism Education

The first half of the course provides a theoretical analysis of anti-racism and anti-oppression education and issues for students, educators, and staff interested in the pursuit of anti-racism and anti-oppression education in the schools. The second half focuses on practical antiracism strategies aimed at institutional change in schools, classrooms, and other organizational settings. The intention is to ground theoretical principles of anti-racism education in the actual school practices of promoting educational inclusion, social change and transformation. G.J.S. Dei

SJE1922H Sociology of Race and Ethnicity

This seminar reviews selected sociological theories and perspectives on race and ethnicity. The emphasis is on emerging debates and investigations on the interrelation and interstices of race, gender, sexuality, [dis]ability, and class in the construction of social and historical realities and identities. It explores the implications of these advances for curriculum and pedagogical practices.

G.J.S. Dei

SJE1923H Racism, Violence, and the Law: Issues for Researchers and Educators

This course explores the extent of racialized violence, provides a theoretical approach for understanding it, and considers appropriate antiviolence strategies. How should educators respond to the world post 911? Are we in a new age of empire? What is the connection between historical moments of extraordinary racial violence and our everyday world? How do individuals come to participate in, remain indifferent to or approve of violence? This course offers researchers and educators an opportunity to explore these broad questions through examining historical and contemporary examples of racial violence and the law. Staff

SJE1924H Modernization, Development, and Education in African Contexts

This seminar explores the significance and implication of education (as broadly defined) to the discourse of modernization and development in Africa. The course begins with the interrogation of 'African development' from an African-centred perspective. There is an examination of various theoretical conceptions of 'development' and the role of education and schooling in social change. A special emphasis is on the World Bank/IMF induced educational reform initiatives and the implications of 'authentic'/alternative development. The seminar will attempt to uncover the myriad interests and issues about Africa, including contemporary challenges and possibilities. The course critically engages the multiple ways of presenting current challenges of 'development', the interplay of tradition and modernity, contestations over knowledge production in 'post-colonial' Africa, and the roles and significance of Indigenous/local cultural resource knowledges, science, culture, gender, ethnicity, language, and religion for understanding African development. Other related questions for discussion include social stratification and cultural pluralism, formulation of national identity, political ideology and the growth of nationalism, and the search for peace, cooperation and social justice. Although the course basically uses African case material, it is hoped our discussions will be placed in global/transnational contexts, particularly in looking at themes common to many Southern peoples contending with, and resisting, the effects of [neo] colonial and imperial knowledge. G.J.S. Dei

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SJE1925H Indigenous Knowledges and Decolonization: Pedagogical Implications

This seminar will examine Indigenous and marginalized knowledge forms in global and transnational contexts and the pedagogical implications for decolonized education. It begins with a brief overview of processes of knowledge production, interrogation, validation and dissemination in diverse educational settings. There is a critique of theoretical conceptions of what constitutes 'valid' knowledge and how such knowledge is produced and disseminated locally and externally. A particular emphasis is on the validation of non-Western epistemologies and their contributions in terms of offering multiple and collective readings of the world. Among the specific topics to be covered are the principles of Indigenous knowledge forms; questions of power, social difference, identity, and representation in Indigenous knowledge production; cultural appropriation and the political economy of knowledge production; Indigenous knowledges and science education; Indigenous knowledges and globalization; change, modernity, and Indigenous knowledges. The course uses case material from diverse social settings to understand different epistemologies and their pedagogical implications. Indigenous knowledge is thus defined broadly to local cultural resource knowledge and the Indigenous philosophies of colonized/oppressed peoples. The focus on local Indigenousness, that is, a knowledge consciousness that emerges from an understanding of the society-nature-culture nexus or interface. G.J.S. Dei

SJE1926H Race, Space and Citizenship: Issues for Educators

How do we come to know who we are and how is this knowledge emplaced, raced and gendered? For educators, these questions underpin pedagogy. In focusing on the formation of racial subjects and the symbolic and material processes that sustain racial hierarchies, educators can consider how dominance is taught and how it might be undermined. Drawing on recent scholarship in critical race theory, critical geography, history and cultural studies, the course examines how we learn who we are and how these pedagogies of citizenship (who is to count and who is not) operate in concrete spaces--bodies, nations, cities, institutions. This course is about the production of identities--dominant ones and subordinate ones in specific spaces. It is taught from an educator's and a researcher's viewpoint. As an educator, the compelling question is how we might interrupt the production of dominant subjects. As a researcher, the question is how to document and understand racial formations, and the production of identities in specific spaces. The course begins by exploring the racial violence of colonialism, of periods of racial terror (lynching, the Holocaust), and of the New World Order (in particular, the post 911 environment, and the violence of peacekeeping and occupations) as well as state violence. In all these instances, law often has a central role to play in producing and sustaining violence. It is through law, for example, that nations are able to legally authorize acts of racial violence and legal narratives often operate to secure social consent to acts of racial terror. Through a feminist and anti-racist framework, we explore how racial violence is sexualized and gendered, and how it operates as a defining feature of relations between dominant and subordinate groups. The course examines how racial violence is linked to empire and nation building, and how individuals come to participate in these racial and gendered social arrangements. Staff

SJE1927H Migration and Globalization

This course will tackle three broad themes: (1) migration, nation, and subjectivity; (2) globalization and its discontents; (3) empire and subalternity. It will engage with theoretical and empirical studies of discourses and structures that constitute the formations and relations of subjects, cultures, spaces, institutions, and practices. The analytical and methodological approach will be both disciplinary and inter-disciplinary, drawing from the fields of sociology, history, geography, anthropology, and education, while mobilizing insights from ethnic, feminist, queer, cultural, and postcolonial studies. The interpretive lens will be simultaneously panoramic, comparative, and focused that will attend to the shared and unique conditions of local-global, north-south transactions. Staff

SJE1929H Theorizing Asian Canada

The course offers interdisciplinary approaches to critical inquiries into the historical, socio-cultural, and political forces that shape our knowledge about peoples of Asian heritage in Canada and in the diaspora. It foregrounds the intersections of race and ethnicity with other indices of difference, such as gender, class, migration, sexuality, ability, language, and spirituality in local, national, and global contexts. It engages with theoretical, empirical, and methodological issues related to inquiries on Asian Canadians, and draws out implications for intellectual, educational, and policy arenas.

SJE1930H Race, Indigeneity, and the Colonial Politics of Recognition

This course explores histories of racism, displacement and legal disenfranchisement that create citizenship injustices for Indigenous peoples in Canada. It aims to highlight a set of decolonizing perspectives on belonging and identity, to contest existing case law and policy, and to deconstruct the normative discourses of law, liberalism and cultural representation that govern and shape current nation-to-nation relationships between Ongwehoweh (real people) and colonial-settler governments. The course is centered on exploring the possibilities, challenges and contradictions raised by resurgence strategies and reparation involving citizenship injustice from an anti-racist, anti-colonial and indigenous-centered perspective. M. Cannon

SJE1931H Centering Indigenous-Settler Solidarity in Theory and Research [36S]

What sets of intellectual and intercultural relationships exist between settler, diasporic, and Indigenous populations in Canada, and what possibilities, challenges, and limitations surround the building of these alliances in both theory and research? This course will examine these questions by exploring scholarly, theoretical, and research-based frameworks centred on the creation, maintenance, and rejuvenation of Indigenous-settler relationships and organizing. The objective is to engage with and assess these frameworks from a critical, Indigenous, and anticolonial perspective, and to understand the strengths, divergences and interconnections surrounding each of them. Through films, readings, group discussions, and guest speakers, emphasis will be placed on current and future research and mobilizing, considering in turn the implications for political, historical, and educational change. M. Cannon

SJE1951H The School and the Community/L'école, la participation parentale et la communauté

This course investigates changing relations within and between schools and communities (however defined). We will review sociological and historical studies of community and discuss the ways in which different notions of "community" and forms of diversity have been employed by parents, teachers, administrators, trustees and others in struggles over the form, content, and outcomes of schooling. Students are encouraged to draw on their own experiences as parents, teachers, students, trustees and/or community activists.

Dans plusieurs pays, des réformes éducatives sont entreprises afin de rendre les administrations scolaires plus autonomes, davantage responsables et redevables face aux communautés. En ce sens, la communauté, notamment au travers de l'action des parents, est invitée àjouer un rôle àl'école. Cette situation est issue de la critique d'un modèle scolaire considéré trop uniforme, peu enclin àrépondre àdes situations particulières et inapte àremplir son rôle en ce qui concerne la transmission des savoirs de base jugés prioritaires. Cependant, certains voient dans cette «mise en marché de l'éducation », un simple rôle d'apparat pour les parents et le retour àun schéma compétitif entre les élèves. Prenant en compte ces tensions et représentations différentes au sujet du rôle de l'école, ce séminaire a pour but d'examiner, grâce àdes textes riches aussi bien du point de vue théorique qu'empirique, les liens qui unissent l'école et la communauté et les fonctions sociales de l'école. D. Farmer

SJE1954H Marginality and the Politics of Resistance

This course examines the processes through which certain groups are marginalized and explores some strategies for resistance. The first section explores: the meaning of subjectivity and its relationship to political practice, experience, knowledge, and power. Section two looks more closely at gender, sexuality and race, exploring here both the concepts we have used to understand domination and the practices of marginalization themselves. Section three considers three strategies of resistance: writing, cultural production, and politics. Staff

SJE1956H Social Relations of Cultural Production in Education

This course will analyse how cultural meanings are produced, interpreted, legitimated, and accepted and/or rejected in educational settings, including but not limited to schools. Critical perspectives from feminism, Marxism, and poststructuralism will be explored to consider how culture has been investigated and taken up in/through sociology, cultural studies, and studies of education and schooling. R. Walcott

SJE1957H Disability Studies: An Introduction

"Doing Disability" brings us to a central premise of disability studies-disability is a space of cultural practices done by and to people. From this premise, it follows that we are never alone in our bodies and so disability represents the material fact that bodies, minds, and senses always appear in the midst of people. Assuming that disability is done and redone through everyday discursive practices, disability studies turns to a range of interdisciplinary work that enriches the potential to challenge our taken-for-granted understandings of social and political life. Theorizing how we do disability, even in the everyday of the (our) classroom, provides the occasion to critically engage contexts, such as education, mass media, and the built environment, as they intersect with issues of identity and difference; embodiment; narrative; the constitutive structuring of ordinary, agentive, viable, life at their opposites. Orienting to disability as a social accomplishment of everyday life is a way to examine how versions of what counts as human are culturally organized and governed. Made by culture, disability is a key space of practices where we might theorize culture's makings. In this course, we explore social models and theories of disability, so as to develop a critical understanding of disability's appearance in everyday life and to work to open ourselves to question how these new non-medicalized ways of knowing disability might influence pedagogical structures and practices. T. Titchkosky

SJE1958H The Cultural Production of the Self as a Problem in Education

This course explores socio-cultural theories of the self and subjectivity. Turning to interpretive sociology, informed by cultural and disability studies, we will theorize the self as social and as located in educational scenes of its appearance, including its appearance in empirical studies that regard the self as a problem. Through lecture and seminar discussions, we will uncover taken-for-granted conceptions of the self-asa-problem in education. The course aims to reveal the complex version of self as a cultural production while questioning individualized versions of self currently produced by dominant fields' of inquiry in education such as developmental and epigenetic psychology. T. Titchkosky

SJE1959H Theoretical Frameworks in Culture, Communications and Education

This course examines a range of arguments concerning the ways in which theories of culture, communication and education impact our understanding of the everyday world. The course attempts to survey literature which place discussions of culture, communication and education in the foreground. The course will attend to the ways in which culture, communication and education are not settled terms but are terms deeply implicated in how we maneuver the everyday social world. R. Walcott

SJE1961H Spirituality and Schooling: Sociological and Pedagogical Implications in Education

Exploring spirituality within the context of education will create new pathways of understanding for educators and students. By weaving spirituality into learning and knowledge creation discourse, educators and learners can foster spiritual growth while strengthening the connections between knowledge and the process of schooling. The main objective of this course, therefore, will be to create an educational space that develops students' spiritual interconnectedness in relation to learning, schooling and the community at large. Spirituality is very important in many people's lives, and valuing the spirituality of students means valuing their uniqueness as individuals, regardless of race, gender, creed, sexuality or ability. Spirituality has been silenced and marginalized as a discourse or embodied knowledge in the academy. The course will survey the literature that examines spirituality and knowledge production from a wide range of perspectives, such as from various Eastern, African, indigenous traditions, and from both religious and secular traditions. The course will examine the intersections between issues of spirituality and environment, health, colonialism, gender, sexuality, the body and so on. Staff

SJE1970H Applied Ethics in Higher Education

Applied ethics is the study of questions that result from real-life moral situations, usually in specific domains such as medicine, business, and education. The institution of higher education (primarily universities) has always raised applied ethical questions, such as those regarding freedom of speech and research, compensation for intellectual work, choices in student admissions, obligations to the larger society, and academic integrity. Contemporary influences on higher education are also introducing a raft of new ethical guandaries: changes to the conduct and dissemination of research, free massive online courses, distance education, corporate university partnerships, restructuring of academic positions, rising tuition, and the dilution of degree integrity due to such phenomena as for-profit universities, just to name a few. How do we address these ethical questions? What concepts of value and morality can be brought to bear on higher education? This course will examine these ethical issues using a blend of empirical and theoretical, academic and non-academic literature. No background in philosophy is necessary to take this course.

L. Bialystok

SJE1971H Identity and Education

This course is about identity and its relationship to education. We all have beliefs about identity -our own, and others' as well -but when we start to investigate these beliefs, many questions arise. What is essential to one's identity? How much could you change about yourself and still be the same person? Were you born with an identity? How do children develop their identities? Where are the lines between individual identity and group identity?

These questions have major implications for education. On one level, we may assume implicitly that education should accord in some way with one's identity. One should not be educated to have an identity that is vastly different from one's own family or culture, or worse, to alienate one from these identities. Many types of schooling are explicitly concerned with instilling or nurturing certain identities in children -most commonly religious, ethnic, or national -so that they grow up with a sense of heritage and belonging. Yet we also think of education as liberating, as feeding the autonomy that allows individuals to "come into their own" identities, whatever these may be. Sometimes these purposes may seem to be at odds.

Teachers have identities, too, and who a teacher is affects how she will teach, and consequently what the students may come to understand of their own identities. Teachers can subtly reinforce or subvert dominant narratives about individual and group identities, shaping the way in which students come to see themselves in an educational setting and beyond. Teacher identities, student identities, and the identities of the wider community in which they learn are all very much entangled.

The readings in this course are drawn from philosophy and other disciplines. We will consider some of the contributions made to our understanding of identity by Western liberal thought, psychoanalysis, feminist and queer theory, anti-racist education, and more. Film and other source materials will also be used. L. Bialvstok

SJE1972H Contemporary Ethical Issues in Education

The course offers an opportunity to inquire ethically into timely, controversial educational issues, focusing on K-12 schooling in Ontario. We will be guided by questions about the purpose of education, the responsibilities of the state, the rights of parent, children, and minority groups, and the functions of teachers. Each week will focus on one general topic, such as ethnocentric segregated schools, standardization and standardized testing, sexual minorities in religious schools, and so on.

No background in philosophy is required, but we will continually reinforce the methods of ethical inquiry and steer away from other approaches. We will use a variety of sources, including scholarly articles, various news media, and policy documents.

This course is open to Master of Teaching students.

Exclusion: SJE1471 (Critical Issues in Education: Philosophical Perspectives)

L. Bialystok

SJE1973H Liberalism and its Critics

Liberalism is a crucial influence on the Western philosophical and political traditions, and a framework for understanding many contemporary debates about education. This course will engage with selected foundational texts in liberal thought, with a focus on Rawls' Theory of Justice, as well as some of the critiques (e.g. communitarian, feminist) that have shaped political discourse in recent years.

There are many versions of liberalism, and countless unsettled debates within the liberal tradition. What intellectual and political developments are central to contemporary liberalism? What is the liberal vision of a socially just state? Can the state be neutral with respect to views about the good life? How should individual rights be conceptualized in a diverse society? What is the value of community membership? Does liberalism place too much importance on autonomy or reason? How should liberal societies deal with illiberal views? How does our present society embody, and fail to embody, various theories of liberal justice? What is the relationship between liberalism and neoliberalism?

We will engage with these questions via close readings of liberal theorists and their critics, and by examining the formidable influence of liberal ideas on contemporary schooling. We will also examine specific debates about liberalism in education, including the importance of

educating for autonomy and the legitimacy of state-initiated educational policies.

L. Bialystok

SJE1974H Truth Commissions Reconciliation and Indian Residential Schools

This course considers, in part comparatively and internationally, the content and implications of Truth Commissions, especially Canada's Truth and Reconciliation Commission (TRC) in terms of delivering colonial reparations and redress. In June 2015, following six years of investigation and hearings across Canada, the TRC released its findings to the public. The findings were based largely on testimonies of over 6000 witnesses, mostly adult survivors of residential schools. The TRC concluded that the residential schools were based on a policy of "cultural genocide", enforced as part of the very foundation of the Canadian state and sustained for over a century. Canada's TRC documented crimes exclusively targeting children, and an attack on Indigenous sovereignty. It also identified education as an avenue for reconciliation.

The course in general addresses histories of settler colonialism in Canada, historically and at present. It also works in particular to make comparisons with other Truth Commissions and cases of apology and redress. Attention is paid to recommendations for social justice related, political, and educational reform and practice; as well as their implications for settler/indigenous relationships-building and rejuvenation.

The readings in this course are drawn from Critical Indigenous Studies, History, as well as other disciplines. Films, guest speakers, and other source materials are used. M. Cannon

SJE1975H Indigenous Settler Relations Issues for Teachers

This course names and considers the role of Canadian educators in transforming classroom-based, pedagogical, research-oriented, and programmatic initiatives aimed at settler, arrivant, and migrant/ Indigenous relationships-building and -rejuvenation. It invites teachers and administrators in particular to mobilize recent calls by the Association of Canadian Deans of Education (2010) and the Truth and Reconciliation Commission (2015) to address the possibilities of colonial reparations and reconciliation. Issues addressed include: the 'Non-Indigenous Learner and Indigeneity,' and how to 'build student capacity for intercultural understanding, empathy, and mutual respect.'

The course addresses scholarly criticisms regarding the invitation to 'cultural competence' and 'sensitivity training' in services delivery and educational contexts. It also addresses current and past histories of settler colonialism, multiculturalism, and Indigenous education in Canada. Attention is paid to anticolonial pedagogy and practice, as well as Indigenous perspectives on sovereignty, relationships and governance.

The readings in this course are drawn from Critical Indigenous Studies, Critical Pedagogy, as well as other disciplines. Films, guest speakers, and other source materials are used. M. Cannon

SJE1976H Critical Media Literacy Education

This course is designed to help pre-service and practicing teachers gain skills in teaching critical media literacy by introducing them to the core values, social objectives and pedagogical approaches in the field. Specifically, students in the course will gain deeper and critical understanding of how ideology and power inform mass media and cultural production, the politics of representation of crucial dimensions of gender, race, class, and sexuality in media and cultural texts, and the role of these representations in forming children's and young people's identities and perceptions of the world.

The course also introduces students to media production and broadcasting techniques that target stereotypes, and hegemonic representations, and infuse education and public life with so called alternative media and messages. In the process, students will become familiar with effective approaches to teach critical media literacy in K12 education, mainly how to use pupils' familiarity with images, stories, and heroes from popular culture genres to teach concepts and skills in math and science, health and physical education or ESL education, among other subjects.

M. Todorova

SJE1977H Sociology of Indigenous and Alternative Approaches to Health and Healing Practices: Implications for Education

The intent of this course is to develop and understand the philosophical basis of Indigenous Health and Healing Practices: Implication for Education by reviewing educational and research initiatives in this area. The course will also broaden students' understanding of holistic methods of health and healing practices in the context of education and schooling. Given the impacts of globalization, different communities are faced with a myriad of physical/economic, psychological, mental and community distresses. A course on Sociology of Indigenous Health and Healing Practices and its Implication for Education create a space for dialogue and critical evaluation of the importance of good health (physical, mental and emotional) for learning, researching and teaching. The resurgence of alternative health and healing practices is crucial at this time when different communities both from mainstream and Indigenous communities are searching for holistic methods of health and healing. Indigenous healing practices are unique because all physical, mental and spiritual phenomena are studied, understood, and practiced and taught to its whole community (Afrika, 2004, Battiste, 2000; Dei, Hall & Rosenburg, 2000; Waterfall, 2002; Wane, 2005). Some of the guestions that will be addressed through discussion, readings and guest speakers are: What is healing? What are the different modes of healing outside contemporary healing practices and what are their implication to knowledge production and dissemination? Why do we deal with inbuilt tensions between and among different modes of healing and their implication to education? Healing is more than just keeping and restoring one's health. It is also about the relationship with others, other creatures (animate/inamate, visible/invisible), and the universe; what has this got to do with sociology of education?

N. Wane

SJE1978H Women in Leadership Positions: Intersectionalities and Leadership Practices; Sociological Implications in Education

Exploring women in leadership positions within the context of education will create new pathways of understanding intersectionalities and leadership practices. By weaving women's leadership practices into learning, knowledge creation discourse, educators as well as learners will have a better understanding of how gender plays out in leadership. The main objective of this course will be to: examine strategies that different women employ when they find themselves in positions of leadership; explore the questions and issues of women and leadership and how that intersects with schooling from diverse perspectives. Ngunjiri (2010), suggests that women can transform their communities and organizations from within by choosing to work with all stakeholders by navigating through the cultural and organizational challenges, in order to bring a shift of consciousness in communities or organizations. This course seeks to further these analyses and offers insights into how spiritual discourse informs women educators' everyday leadership practices. The course will concentrate on literature that examines women & leadership; gender and leadership; women in positions of authority etc and knowledge production from historical and contemporary perspectives as

well as from a local and global perspective. N. Wane

SJE1982H Women, Diversity and the Educational System

This course examines the impact of the changing situation of women in society on educational processes and curriculum. Gender is understood to operate together with a range of other 'diverse' identities such as race, class and age. Among topics covered are gender, biography, and educational experience: patterns of educational access and achievement; gender as an organizing principle in school and classroom practices and peer relations; teachers' careers; feminist pedagogies and strategies for change. Staff

SJE1989H Black Feminist Thought

Various discourses, theoretical frameworks and ideological proclamations have been employed to analyze, criticize and interrogate everyday lived experiences of black peoples. This course examines the multiple oppressions and social representations of black women using a black feminist theoretical framework. Part of the course will be devoted to black feminist theory -- a theory developed out of black women's experiences and rooted in their communities. The course will also examine the following issues among others: strands of feminisms with particular emphasis on feminisms as advocated by the visible minorities; the divergences and similarities of black feminisms; and the heterogeneous nature of black women's experiences. The course will be sociological and historical in nature and will examine the intersections of race, class, gender and homophobia.

N. Wane

SJE1992H Feminism and Poststructuralism in Education

In this course, we will debate some of the key guestions raised by feminist poststructuralist writers. These include the nature of power and the subject; the workings of discourse; and the status and effects of knowledge. Detailed consideration will be given to feminist poststructuralist accounts of educational practice and feminist pedagogy. M. Todorova

SJE1993H Militarism and Sustainability: Concepts of Nature, State and Society

Militarism is and has been an ongoing part of civilization and state formation throughout much of recorded history. The devastating effects of war on the environment, individual human and group life, and the disruption of any sense of normal lawful or civil society are well documented. It is difficult to find any political group who advocates or see war as a preferred means of conflict or social resolution. Yet war. militarism, and the quest for dispute resolution and ordination of one group over another is a central part of human history. In many accounts of history and what G. H. Mead called human group life war and militarism is all but a code word for what we label as history. P. Olson

SJE2941H Bourdieu: Theory of Practice in Social Sciences

This course provides a theoretical examination of how social inequities are being (re)produced in everyday life, namely through education. It will focus on the work and influence of sociologist Pierre Bourdieu. It will also introduce students to scholars who have since used his concepts and methodology and/or have critiqued Bourdieu. Questions of inequities are being in vivo, unveiling complex processes of inequalities taking shape through the structuring of formal education as well as through race, class, gender and other interlocking systems of oppression. D. Farmer

SJE2942H Education and Work

An introduction to critical contemporary studies of relations between the realms of learning and work. Formal, nonformal and informal learning practices will be examined, as will paid employment, household labour and community service work. Special attention will be devoted to the connection between underemployment and lifelong learning. Staff

SJE2998H Individual Reading and Research in Social Justice in **Education: Master's Level**

Specialized study, under the direction of a staff member, focusing on topics of particular interest to the student that are not included in available courses. This study may take the form of a reading course combined with fieldwork in community groups and organizations, or independent study of any type. While credit is not given for a thesis investigation proper, the study may be closely related to a thesis topic. Staff

SJE3417H Research Seminar in Feminist Criticism, and Pedagogy

This course will explore progressive, critical, feminist, and other radical pedagogies in their theoretical and historical contexts. The seminar will examine diverse contemporary debates regarding pedagogical questions surrounding such notions as "voice", "empowerment", and "dialogue" that have been advocated and contested within critical educational theory.

M. Boler

SJE3452H Individual Reading and Research in the History of **Education: Doctoral Level**

Course description same as SJE1452H. Staff

SJE3453H Individual Reading and Research in the Philosophy of Education: Doctoral Level

Course description same as SJE1453H. Staff

SJE3480H EdD Seminar in the Philosophy of Education: I

This is a required research seminar for EdD candidates involving consideration of the problems of philosophical studies in a critical context. The seminar will include presentation and criticism of students' thesis/project proposals and progress reports. Staff

SJE3481H EdD Seminar in the Philosophy of Education: II Course description same as SJE3480H. Staff

SJE3490H EdD Seminar in the History of Education: 1

This is a required research seminar for EdD candidates involving consideration of the problems of historical studies in a critical context. The seminar will include presentation and criticism of students' thesis/project proposals and progress reports. Staff

SJE3491H EdD Seminar in the History of Education: II

Course description same as SJE3490H. Staff

SJE3904H Advanced Sociological Theory in Education

This course will explore some of the 'classical' questions and arguments in sociological theory, and some of the authors who provided definitions and disagreements that have shaped sociology as a discipline. The course concentrates upon and questions the foundations of sociology and its early institutionalization in Europe and the United States between 1850-1935. We will read and discuss how classical sociology in different ways attempted to illuminate, understand and (for some) contribute to changing key features of social relations of emergent modernity. Finally, we will read reflexively to trace the various strategies that sociologists have used to know and represent the social and to claim scientific authority for sociological representations. What is it, if anything, that marks sociological knowledge as different from (and superior to?) everyday or common sense knowledge of the social? In addition to reading works by and about 'founding fathers' Marx, Weber and Durkheim, the course will also reflect on the contributions of Simmel, DuBois and Freud to sociology. Staff

SJE3905H Interdisciplinary Approaches to Humanities and Social Sciences: Theory and Praxis

This course will provide students with an introduction to diverse disciplinary and interdisciplinary approaches to conducting educational research in the humanities and social sciences. The course will simultaneously examine 1) methodological issues in disciplinary and interdisciplinary research, 2) content that is of common interest to multiple disciplines and reflects the scholarship of the SJE faculty, and 3) the relationship between research and praxis in various disciplines. The individual disciplines reflected in the course will include sociology, philosophy, history, anthropology, geography, and political science. Some of the topics to be examined may include the sociology of knowledge, the politics of truth claims, the impact of technology and media, and debates regarding knowledge production and authority. We will approach these questions through different lenses and frameworks that transcend individual disciplines, such as critical race, postcolonial, feminist, and postmodern theories. While engaging with the methods and assumptions of various fields of research, the overriding inquiry in this course will be epistemological, derived from the philosophical study of how knowledge is acquired, verified, produced, and transmitted. NOTE: Effective September 2016, subject to consultation with a faculty advisor, the Department recommends SJE3905H.

Staff

SJE3910H Advanced Seminar on Race and Anti-Racism Research Methodology in Education

This advanced graduate seminar will examine multiple scholarly approaches to researching race, ethnicity, difference and anti-racism issues in schools and other institutional settings. It begins with a brief examination of race and anti-racism theorizing and the exploration of the history, contexts and politics of domination studies in sociological and educational research. The course then looks at ontological, epistemological, and ethical questions, and critical methodological reflections on race, difference and social research. The course will focus on the ethnographic, survey and historical approaches, highlighting specific qualitative and quantitative concerns that implicate studying across the axes of difference. We will address the issues of school and classroom participant observation,; the pursuit of critical ethnography as personal experience, stories and narratives; the study of race, racism and anti-racism projects through discourse analysis; and the conduct of urban ethnography. Through the use of case studies, we will review race and anti-racism research in cross-cultural comparative settings and pinpoint some of the methodological innovations in social research on race and difference.

Prerequisite: SJE1922H or permission of instructor G.J.S. Dei

SJE3911H Cultural Knowledges, Representation and Colonial Education

With the advent of colonialism, non-European traditional societies were disrupted. A starting point is an appreciation of the vast array of cultural diversity in the world. The course interrogates how various media have taken up these knowledge systems, presented to the world in the form of texts, films, and educational practices, and examines how colonial education sustains the process of cultural knowledges fragmentation. Our analysis will serve to deepen insights and to develop intellectual skills to cultivate a greater understanding of the dynamics generated through representations and the role of colonial education in sustaining and delineating particular cultural knowledge. We will also explore the various forms of resistance encountered in the process of fragmentation and examine how certain groups of people in various parts of the world have maintained their cultural base, and how this has been commodified, commercialized and romanticized. The course makes use of forms of cultural expressions such as films and critical theories on race, gender, sexuality, and class.

Prerequisite: Masters students need approval of instructor N. Wane

SJE3912H Race and Knowledge Production: Issues in Research [RM]

As a qualitative research course for masters and doctoral students who already possess some familiarity with postmodern, feminist and critical race theories, the course will consist of readings that explore the following question: how is knowledge production racialized? A related question is: how can we understand the operation of multiple systems of domination in the production of racialized knowledge? How can intellectuals challenge imperialist and racist systems through their research and writing? This course is built around the idea that responsible research and writing begins with a critical examination of how relations of power shape knowledge production. What explanatory frameworks do we as scholars rely on when we undertake research? How do we go about critically examining our own explanations and others when the issue is race? To examine these themes in depth, historically as well as in the present, the course will focus on colonialism, imperialism, racism and knowledge production. Specifically, the course explores three defining imperial constructs: indianism, orientalism and africanism. We consider how the legacy of imperial ideas shaped racial knowledge and the disciplines, positioning us as scholars as active participants in the imperial enterprise. In part two of the course, we explore interlocking systems of oppression: how imperial knowledge simultaneously upholds and is upheld by capitalism and patriarchy. For the third part of the course, we examine how we understand the immigrant's body, the citizen, the migrant and what it means to produce knowledge as a post-colonial scholar. Staff

SJE3914H Anti-Colonial Thought and Pedagogical Challenges

This advanced seminar will examine the anti-colonial framework as an approach to theorizing issues emerging from colonial and colonized relations. It will use radical/subversive pedagogy and instruction as important entry points to critical social praxis. Focussing on the writings and commentaries of revolutionary/radical thinkers like Memmi, Fanon, Cesaire, Cabral, Gandhi, Machel, Che Guevera, Mao Tse-Tung, Nyerere, Toure and Nkrumah, the course will interrogate the theoretical distinctions and connections between anti-colonial thought and post-

colonial theory, and identify the particular implications/lessons for critical educational practice. Among the issues explored will be: the challenge of articulating anti-colonial theory as an epistemology of the colonized anchored in the indigenous sense of collective and common colonial consciousness; the conceptualization of power configurations embedded in ideas, cultures and histories of marginalized communities; the understanding of Indigeneity as pedagogical practice; the pursuit of agency, resistance and subjective politics through anti-colonial learning; the investigation of the power and meaning of local social practice/action in surviving colonial and colonized encounters; and the identification of the historical and institutional structures and contexts which sustain intellectual pursuits. Students and instructor will engage in critical dialogues around intellectual assertions that the anti-colonial is intimately connected to decolonization, and by extension, decolonization cannot happen solely through Western scholarship. We will ask: How can educators provide anti-colonial education that develop in learners a strong sense of identity, self and collective respect, agency, and the kind of individual empowerment that is accountable to community empowerment? How do we subvert colonial hierarchies embedded in conventional schooling? And, how do we re-envision schooling and education to espouse at its centre such values as social justice, equity, fairness, resistance and decolonial responsibility? Staff

SJE3915H Franz Fanon and Education

What accounts for the "Fanon Renaissance"? Why and how is Fanon important to schooling and education today? This upper level graduate seminar will examine the intellectual contributions of Franz Fanon as a leading anti-colonial theorist to the search for genuine educational options and transformative change in contemporary society. The complexity, richness and implications of his ideas for critical learners pursuing a subversive pedagogy for social change are discussed. The course begins with a critical look at Fanon as a philosopher, pedagogue and anti-colonial practitioner. We draw on his myriad intellectual contributions to understanding colonialism and imperial power relations, social movements and the politics of social liberation. Our interest in Fanon will also engage how his ideas about colonialism and its impact on the human psyche help us to understand the process of liberation within the context of contestations over questions of identity and difference, and our pursuit of race, gender, class and sexual politics today. Class discussions will broach such issues as the contexts in which Fanon developed his ideas and thoughts and how these developments subsequently came to shape anti-colonial theory and practice, the limits and possibilities of political ideologies, as well as the theorization of imperialism and spiritual 'dis-embodiment', particularly in Southern contexts. Specific subject matters include Fanon's understanding of violence, nationalism and politics of identity, national liberation and resistance, the 'dialectic of experience', the psychiatry of racism and the psychology of oppression, the limits of revolutionary class politics, and the power of 'dramaturgical vocabulary', and how his ideas continue to make him a major scholarly figure. The course will also situate Fanon in such intellectual currents as Marxism and Neo-marxism, existentialism and psychoanalysis, Negritude, African philosophy and anti-colonialism, drawing out the specific implications for education and schooling. G.J.S. Dei

SJE3929H Advanced Disability Studies: Interpretive Methods, Interpreted Bodies: Research Methods

This course proceeds from scholarly work that conceives of embodiment as a socio-political phenomenon. The purpose of this course is to open to critical inquiry cultural representations of physical, sensory, mental, etc., variations. Through an interrogation of disability as it is experienced, known, or managed we will develop transgressive methods of reading and writing that explore the complex social significance of embodied diversity. The aim is to challenge taken-for-granted and dominant representations of the meaning of transgressive bodies in various social arenas, such as medicine and education. The course relies on and teaches critical interpretive methods of social inquiry. Potential topics include uncovering how transgressive bodies are typically known and how different interpretive relations can transgress what is said and done to such bodies. We will treat disability as a complex and conflicting scene of representation where knowledge production, power relations, and identity formation can be examined and transformed. T. Titchkosky

SJE3933H Globalisation and Transnationality: Feminist Perspectives

This course seeks to critically interrogate notions of the transnational found in recent feminist theorizing. 'Transnational' has been invested with a variety of meanings and political attributes, from descriptions of global capital to the politics of alliance and coalition-building, from the creation of subjectivities through to the reconfiguration of imperialist ideologies and practices in the contemporary conjuncture. It is about linkages and unequal connections. By engaging a broad and necessarily interdisciplinary spectrum of work, this course seeks to trace the variety of methods and investments that feminists have brought to bear on their engagement with transnationality. What are some of the implications for theory, for activism, for imaginative and pedagogical practices? M. Todorova

SJE3997H Practicum in Social Justice Education (EdD)

Practical experience in an area of the humanities, social sciences and/or social justice education fieldwork is a vital element of the development of skills in the application of knowledge from theory and research. In consultation with the SJE departmental Practicum Liaison person, the student shall establish a practicum supervisor and a suitable placement in consultation with her/his practicum supervisor, signaled by completion of an EdD 'Practicum Agreement Form' (SJE website, 'Students', 'Dept. Specific Forms'). For successful completion of this course, the student is required to: a) spend 72 hours in active educational fieldwork; b) have regular contact with their individual practicum supervisor; c) submit an interim report of approximately 1500 words to the Practicum Supervisor; and submit a final paper of approximately 8000 words to the Practicum Supervisor offering a final synthesis of specific field experiences & their relationship to a relevant body of academic and sociological literature which shall be graded on a Pass/Fail basis. Examples of relevant educational placements include but are not limited to school boards. community organizations, social service organizations, unions, cultural organizations and other organizations with relevant educational functions, broadly conceived. Staff

SJE3998H Individual Reading and Research in Social Justice Education: Doctoral Level

Course description same as SJE2998H. Staff

SJE5000H Special Topics in Social Justice Research in Education: Master's Level

Courses that will examine in depth topics of particular relevance not already covered in regular course offerings in the department. The topics will be announced and described in the schedule of courses. Staff

SJE6000H Special Topics in Social Justice Research in Education: Doctoral Level

Course description same as SJE5000H, but at the doctoral level. Staff

JHS1916H Studying the Graduate Student Experience

This course will give students an opportunity to address issues that have both theoretical resonance and practical relevance for them. Beginning with a review of the Canadian postsecondary context and international comparisons, we then consider appropriate methods and theories for studying the graduate student experience. We proceed to a series of topics that relate to graduate programs and degrees, drawing on the research literature. These topics focus on issues that arise as students navigate through programs and into 'life after graduate school', including identity, writing, classroom experiences, disciplinary differences, the 'hidden curriculum', and thesis supervision. Integrated into the course will be an opportunity to do some qualitative interviewing of other students. Equity issues and comparative perspectives will be found throughout the course readings. Staff

JHS3932H Women and Higher Education

This course enables students to take a close look, from a sociological perspective, at gender relations in higher education. The focus will be on women students and faculty members in universities and colleges, although it is understood that gender operates in tandem with race, class, age, sexual orientation and other sources of identity and positioning. We will consider questions of access, representation, experience, and career; look at efforts to alter curriculum and pedagogy in accordance with ideas about women's needs or feminist process; and review feminist and other critiques of the purposes and cultures of the university. Specific topics such as student cultures, thesis supervision, sexual harassment, the "chilly climate," and so forth will be taken up through readings and student presentations.

JSA5147H Language, Nationalism and Post-Nationalism

The purpose of this course is to examine the relationship between ideologies and practices of language and nation, from the period of the rise of the nation-State in the 19th century to current social changes related to the globalized new economy which challenge prevailing ideas about language and nation. We will discuss the role of language in the construction of major European nation-States and in their colonial expansion; the role of language in post-colonial nation-building; the construction, positioning and repositioning of so-called linguistic minorities and indigenous rights movements (the concept of immigration is relevant, of course, but falls beyond the scope of what we can cover here); the commodification of language and identity in the current economy; language and globalization; and current debates on the ecology of language and language endangerment. Throughout we will also examine the role of linguists, anthropologists and other producers of discourse about language, nation and State in the construction of theories of nation, ethnicity, race and citizenship. M. Heller

JTE1952H Language, Culture, and Education/Langue, culture et éducation

The anthropological perspective of the ethnography of communication will be adopted to study the relationship between language use, social relations, culture and learning in and out of schools. The course will deal with the nature and origin of cultural differences in language use and patterns and social interactional styles; with the consequences of those differences for school performance; and with the usefulness of the ethnography of communication as both a research and a pedagogical tool in the development of curricula and teaching practices that account for such differences. The ethnography of communication will also be interpreted in the light of political economic perspectives on the issue of sociolinguistic diversity and educational success.

Le lien entre l'usage linguistique, les rapports sociaux, la culture et l'éducation, àl'intérieur comme àl'extérieur des écoles, sera examiné selon l'approche anthropologique de l'ethnographie de la communication. La première partie du cours sera consacrée àl'étude des caractéristiques et des origines des différences culturelles dans la façon de s'exprimer àl'oral et àl'écrit, et de même que le comportement adopté dans l'interaction sociale. La deuxième partie sera consacrée au lien entre ces différences culturelles, le rendement académique, le développement linguistique des élèves en situation multilingue/multiculturelle et les notions de pouvoir et d'inégalité. Finalement, nous examinerons l'utilité de l'approche ethnographique comme méthodologie de recherche et comme outil ou méthode pédagogique. Le cadre théorique et méthodologique établi dans ce cours servira àl'examen des problèmes de l'éducation francophone.

M. Heller

JTE2912H Teachers' Work: Classrooms, Careers, Cultures and Change

Although there is a long tradition of efforts to describe the characteristics of teachers as an occupational group, or examine the practice of teaching, it is only in the past few decades that scholars have explored the experiences and cultures of teachers in depth, drawing upon a greater range of theories, methods and ideologies. Some researchers have sought to probe the thinking processes of teachers, particularly the way in which knowledge is expressed in action: others have explored the pivotal role of teachers in school effectiveness and innovation; others have developed models of teachers as workers under threat: still others have analysed the extent to which gender structures teachers' lives and careers. This course provides an introduction to such topics, at the same time encouraging students who are or have been teachers to reflect upon their own experience and the context in which it occurs. We look at teachers as individuals using skills and creating identities; as actors and negotiators in classrooms; as colleagues in a workplace; as members of an occupation. Throughout, we shall remain alert to the social policy contexts and constraints within which teachers must operate as strategists and decision-makers. Staff

WPL2944H Sociology of Learning and Social Movements

The goal of this course is to develop a working dialogue across two separate bodies of research -- learning theory & social movement theory that to date have encountered one another only rarely and when so, virtually always inadequately. The focus is on building capacity in students to carry out research on various aspects of social movement learning. In doing so, our goals are to understand knowledge production, distribution, storage, transmission as well as the learning dynamics endemic to social movement building, action, outcomes and change. The course will emphasize learning as a unified composite of individual and collective human change in relation to socio-cultural and material perspectives primarily, the participatory structures of social movements as well as traditional changes in consciousness, skill and knowledge amongst participants. We will draw on both advanced theories of education/learning understood in the context of the long- established sociological sub-tradition known as 'social movement studies' and 'social movement theory'. The course will take a critical approach to social movement studies introducing the inter-disciplinary history of social movement studies over the 20th century followed by reviews of canonical theories of political process and the polity model approach, resource mobilization, frame analysis, neo-frame analysis, contentious politics, dynamics of contention and contentious performances. A significant proportion of the course will involve detailed secondary analysis of a

specific social movement of the student's choosing, and will demand regular research reports that are meant to serve as a resource for our collective learning as well as to support the production of individual final papers directly. The course is highly recommended to advanced masters as well as doctoral students. No prerequisites are required. P. Sawchuk

WPL3931H Advanced Studies in Workplace Learning and Social Change

This course will allow students to engage in advanced learning and research on the central national and international debates in the field. The focus is on building capacity in students to carry out research on various aspects of work, learning and social change. In doing so, students will develop extensive analytic and conceptual knowledge in the areas of the historical development of the notion of "workplace learning" and its links to diverse agendas of social change. The course will require the critical assessment and research applications of theories of workplace learning and social change, as well as practice and policy in the area. The course will include exploration of advanced case study research as well as national and international survey research, and encourage the linkages with students doctoral thesis work. Weekly seminars will be held. P. Sawchuk

Equivalent course

CTL1011: L'éducation pour l'anti-oppression en milieu scolaire will be accepted as equivalent to the required MA/MEd course in SJE1903: Major Concepts and Issues in Education.

LHA1131H: Learning for the Global Economy is accepted as SJE credit.

Interdepartmental Research Areas

Faculty in a number of departments collaborate in the development of interdepartmental research areas to facilitate program selection and planning for students who wish to pursue research interests which involve two or more OISE departments. The interdepartmental research areas described herein vary in breadth, detail, and availability of courses from year to year. They are intended to serve as guides to students' program planning at OISE in relation to their professional roles, interests, and long-term goals.

It must be emphasized that an interdepartmental research area does not constitute a program, and hence a student cannot enroll in an interdepartmental research area or obtain a degree in an interdepartmental research area. A student who participates in an interdepartmental research area must be enrolled in a departmental program, and must be receiving basic training in an educational discipline (or disciplines). However, applicants interested in one of these areas are encouraged to specify so at the time of application within their Statement of Intent.

Indigenous Education

Indigenous Education

This research area draws upon the diverse cultural and spiritual philosophies and practices of Indigenous nations. We seek to examine a diverse range of issues, trends, perspectives, and models of Indigenous Education from local, to national and international connections. Students focusing on Indigenous Education will develop knowledge and skills and have a greater understanding of the needs, aspirations and knowledges of Indigenous Peoples in Canada (First Nations, Métis, Inuit) and Indigenous Peoples around the world. The content, methods, academic development and advancement of this research area are developed in collaboration with Elders and traditional teachers from various communities, Indigenous organizations, the Indigenous Education Network and participating departments of OISE.

Indigenous perspectives form the basis of the research area which:

- respects, values and draws on the lived experiences, stories and oral traditions of Elders, traditional teachers and Indigenous educators; develops understandings of Indigenous ways of life
- builds relationships connecting local Indigenous communities with those around the world
- encourages scholarship in linguistic and cultural policy studies, structures of formal education for Indigenous peoples, tuition agreement issues, and Indigenous curriculum development in their historic and contemporary contexts
- advocates making changes in educational policy and practice in Canada by examining issues related to self-determination in public education systems and current literature and research, including the Report of the Truth and Reconciliation Commission of Canada, the Report of the Royal Commission on Aboriginal Peoples, the ACDE Accord on Indigenous Education and Ontario's First Nations, Métis and Inuit Education Policy Framework
- examines various educational institutions, policies and practices that produce and maintain conditions of constraint, images of "nativeness", social and class differences, dominance, control politics, and social inequities in regard to Indigenous peoples. Countering stereotypes is critical to this examination
- develops the physical, spiritual, emotional, and intellectual wellbeing of each student grounded in Indigenous perspectives

Courses are offered at the MT, MEd, MA, EdD, and PhD levels. Faculty members supervise master's research projects, qualifying research papers, and both master's and doctoral theses.

Courses with Indigenous focus or content are listed in associated departments; see their websites for details.

Faculty actively working in this research area are in the departments of Applied Psychology and Human Development (APHD); Curriculum, Teaching and Learning (CTL); Leadership, Higher and Adult Education (LHAE); and Social Justice Education (SJE).

Faculty include: R. Moodley (APHD); S. Stagg-Peterson and S. Styres (CTL); Jeffrey Ansloos, B. Burstow, A. Miles, J. Magnusson, J.P. Restoule, J. Ryan and S. Waterman (LHAE); M. Cannon, G. Sefa Dei, P. Olson, E. Tuck and N. Wane (SJE).

For further information about Indigenous Education initiatives at OISE, contact:

Lindsay DuPré, Indigenous Education Liaison Location: 252 Bloor Street West, Rm. 7-230 Email: lindsay.dupre@utoronto.ca Telephone: 416-978-2435

Traditional Teachers & Supports

Knowledge and support from Traditional Teachers can be accessed through OISE and First Nations House, University of Toronto, for all students.

Resources

Other University of Toronto offices that support Indigenous perspectives include:

Indigenous Education Network

Contact: Julie Blair Telephone: 416-978-0732 Fax: 416-926-4749 Website: www.oise.utoronto.ca/ien/ E-mail: ien@utoronto.ca

Collaborative Specialization in Aboriginal Health

Amanda Sheppard, MSc, PhD Scientist, Aboriginal Cancer Control Unit Director, Collaborative Program in Aboriginal Health, University of Toronto

Assistant Professor, Dalla Lana School of Public Health, University of Toronto

Cancer Care Ontario 505 University Ave., 14th Floor, Toronto, On M5G 2L7 Telephone: 416-971-9800 x 2203 E-mail: amanda.sheppard@utoronto.ca Website: www.cancercare.on.ca

Indigenous Studies (undergraduate degree)

Telephone: 416-978-2234 Website: www.indigenousstudies.utoronto.ca

First Nations House

Telephone: 416-978-8227 Website: www.fnh.utoronto.ca

Other Websites of interest:

Indigenous Education Network

Website: www.oise.utoronto.ca/ien/

Deepening Knowledge Project

Website: www.oise.utoronto.ca/deepeningknowledge/

Critical Pedagogy and Cultural Studies

Critical Pedagogy and Cultural Studies

This research area is concerned with how education (broadly construed) has fostered symbolic dominance (often in conjunction with physical and material oppression), and how such injustice might be transcended by a critical pedagogy. Substantive research interests include: the relevance and social construction of sexuality, gender, disability, ethnicity, race, language and class to social, educational, and communicative competencies and capacities; critical ethnography; participatory action research; analysis of cultural forms and practices of representation in writing, text, music, film, television, and youth styles; the culture of the school and its communities; global peace and education; critical multiculturalism and anti-racism in education; disability studies; Indigenous education; comparative and world education; education and the labour market; the political economy of education; teachers as workers; studies of state formation and moral regulation; ideologies; issues of history, memory and pedagogies of space and time; critical reformulations of humanities curricula; and development of critical and reflexive teaching materials and strategies.

Faculty actively working in this research area are:

K. Bickmore, C. Connelly, J. Cummins, K. Gallagher, R. Gaztambide-Fernandez, D. Gérin-Lajoie, T. Goldstein, M. Kooy, C. Morgan, E. Pedretti, H. Sykes and P. Trifonas (CTL); A. Miles, S. Mojab, E. O'Sullivan, J. Quarter and P. Sawchuk (LHAE); A. Bakan, L. Bialystok, M. Boler, G. Dei, M. Heller, C.P. Olson, T. Titchkosky, M. Todorova, E. Tuck, R. Walcott and N. Wane (SJE); L. Teather (Museum Studies).

Further information is available from:

Tanya Titchkosky (SJE) Email: tanya.titchkosky@utoronto.ca Telephone: 416-978-0451

Études en français en éducation

Études en français en éducation

Spécialisation conjointe Éducation, francophonies et diversité

Le Département de *Curriculum, Teaching and Learning* et le Département de *Social Justice Education* offrent la spécialisation conjointe *Éducation, francophonies et diversité.* Les cours de cette spécialisation privilégient une approche critique dans l'examen des problématiques liées à l'éducation des minorités francophones en Ontario, au Canada et dans le monde. Favorisant une approche multidisciplinaire critique, les questions d'équité, de diversité et de minorisation sont au cœur même de la réflexion. L'intérêt est de mieux comprendre les pratiques ayant cours en éducation, en mettant l'accent sur la façon dont les différences sont construites, problématisées et transformées.

Les professeures et professeurs qui font de la recherche dans ce domaine sont :

N. Labrie (CTL); D. Farmer, M. Heller (SJE).

Pour tout renseignement concernant les demandes d'admission, veuillez contacter :

Le Centre de recherches en éducation franco-ontarienne (CREFO)

OISE, University of Toronto Lieu : 252, rue Bloor ouest, 6 -104 Téléphone : 416-978-1975 Télécopieur : 416-926-4714 Courriel: crefo.oise@utoronto.ca Site internet : http://crefo.oise.utoronto.ca/ACCUEIL/

Learning and Work

Learning and Work

This research area is devoted to pursuing critical investigations of all aspects of learning that may be relevant to work. Learning includes formal schooling and continuing education courses, but also informal self-directed and collective learning in workplace, household and community spheres. Work includes various forms of paid employment, domestic labour and community volunteer activities. Many aspects of learning-work relations are addressed: connections between early family socialization and career choices, learning and the creation of socially responsible work, economic restructuring and technological education, as well as the treatment of work in school curricula, the relevance of vocational schooling and informal learning for getting a job, the array of continuing and informal learning activities in work organizations, comparisons of the learning practices involved in housework and paid employment, systemic underemployment of learning capacities in relation to class, gender, racial, age and disabilities, learning practices of unemployed people, and the democratization of learning and work.

Most faculty teaching in this area are associated with the Workplace Learning and Social Change Collaborative Program housed in the Department of Leadership, Higher and Adult Education. Much of the relevant research is conducted through the Centre for Learning, Social Economy and Work (CLSEW).

Faculty associated with this research area include: K. Mirchandani, S. Mojab, S. Ryan, P. Sawchuk, J. Quarter, M. Vieta, L. Wheelahan, L. Muzzin (LHAE); T. Zoric and P. Olson (SJE).

Further information is available from:

Peter Sawchuk (LHAE) E-mail: peter.sawchuk@utoronto.ca Telephone: 416-978-0570

The Nature and Development of Literacy

The Nature and Development of Literacy

Literacy is a term that denotes forms of competence and sociocultural cognitive and linguistic relations important in understanding and participating in the notational systems of modern society. This research area is concerned with the forms of thinking and the forms of social action that literacy makes possible, and that make literacy possible, in school and societal settings.

Research interests pursued within this area include: literacy, language and learning; literacy and the structure of competence; literacy and knowledge-building; literacy and political formations; the development of oral language proficiency and its relation to literacy development in monolingual and multicultural/multiethnic contexts; assessment of literacy; the social contexts of adult literacy; culture, context, and secondlanguage learning; literature and literacy; literate computer environments; literacy and gender; social literacies; the sociocultural organization of literacy events; and critical literacy. Students are encouraged to refer to program requirements in their home department.

Faculty involved in teaching and research on literacy include: C. Bereiter, E. Geva, and D.M. Willows (APHD); D. Booth, L. Cameron, A. Cumming, J. Cummins, M. Kooy, N. Labrie, R. Morgan, S. Peterson, M. Scardamalia and P. Trifonas (CTL); B. Burstow, S. Ryan and P. Sawchuk (LHAE); M. Heller (SJE).

Further information is available from:

E. Geva (APHD), A. Cumming (CTL); P. Sawchuk (LHAE); and M. Boler (SJE).

Women's Studies/Feminist Studies

Women's Studies/Feminist Studies

Women's Studies/Feminist Studies at OISE involves faculty and students from some programs in Departments of Applied Psychology and Human Development (APHD); Curriculum, Teaching and Learning (CTL); Leadership, Higher and Adult Education (LHAE); and Social Justice Education (SJE). Information on Women's Studies/Feminist Studies faculty and courses in these programs may be consulted by visiting each of the department's websites.

Programs of feminist study designed for students include courses at OISE and at other departments within UofT in the areas of women's, gender and feminist studies. At OISE we have a number of feminist scholars, research projects, and many students whose work centers on feminist areas of inquiry, scholarship and activism.

The Centre for Women's Studies in Education (CWSE) at OISE brings together feminist faculty, staff, students, researchers, educators, scholars and activists at OISE, UofT, and the larger Toronto communities. It is home to the Women's Human Rights Education Institute (WHRI), Resources for Feminist Research Journal (RFR/DRF), the Institutional Ethnography Workshop, and the Dame Nita Barrow Distinguished Visitor Program that brings inspiring feminist activists from the majority world to teach at the University of Toronto. The Women's Educational Resource Collection (WERC), originally housed in CWSE, is now fully integrated within the university's library system for easy access thanks to the efforts of the OISE library.

CWSE is committed to promoting, supporting, and enriching feminist work at OISE and UofT; and connecting scholarship, education, and activism through constructive and critical dialogues with feminist communities locally, nationally, and globally. Interested students are encouraged to contact the Centre for Women's Studies in Education (CWSE) to learn more about Centre activities, resources, as well as how to get involved.

For a list of feminist faculty at OISE as well as other information on feminist scholarship at OISE please go to the CWSE's webpage at http://www.oise.utoronto.ca/cwse/Feminist_Studies/index.html

NOTE: The University of Toronto also has a Graduate Collaborative Specialization in Women and Gender Studies (CWGS) offered by the Women & Gender Studies Institute at UofT. For more information, visit www.wgsi.utoronto.ca/graduate/collaborative-program

Further information is available from:

The CWSE Office Website: www.oise.utoronto.ca/cwse E-mail: cwse@utoronto.ca Telephone: 416-978-2080

Educational Policy

This research area involves students and faculty interested in educational policy development, implementation and outcomes, with particular emphasis on improving educational processes. Collaborative Specialization in Educational Policy provides students with exposure to cross-field and cross-disciplinary approaches to educational problem framing and problem solving to broaden the possibilities for innovative and effective policy analysis.

Faculty associated with this research area include: Nina Bascia, Ruth Childs, Anna (Katyn) Chmielewski, Scott Davies, Joseph Flessa, Reva Joshee, Jamie Magnusson, John Portelli, Shahrzad Mojab, Karen Mundy, Peter Sawchuk, Creso Sa (LHAE); Kathy Bickmore, Alister Cumming, Jim Cummins, Diane Gerin-Lajoie, Eunice Jang, Harold Troper (CTL); Esther Geva, Katreena Scott, Michal Perlman, Charles Pascal, Rick Volpe (APHD); Diane Farmer (SJE).

Further information is available from:

Nina Bascia (LHAE) E-mail: nina.bascia@utoronto.ca Telephone: 416-978-1159

Research and Field Activities

The research and development program of OISE fosters improvement in Ontario education and complements the academic programs of OISE departments. OISE's research and development program is among the largest in education in the world. Most faculty spend a significant portion of their time on research and development projects. Students may participate in research and development projects through graduate assistantships or through joint research designed as a portion of their graduate program.

Findings of completed studies are often published by OISE or by the sponsoring agency, or appear in journals produced by OISE (*Curriculum Inquiry, Orbit, Resources for Feminist Research/Documentation sur la recherché féministe*), in international journals or in other publications. OISE Research Reports can be found in the OISE Education Commons Library.

Research and Development Centres

The departments noted in each of the following descriptions currently offer graduate studies programs which are congruent with the research and development work of centre faculty who hold major appointments in the departments concerned. For more information about the work of any of the centres and related courses, please contact the respective centre.

Centre for Diversity in Counselling & Psychotherapy (CDCP)

Centre for Diversity in Counselling & Psychotherapy (CDCP)

Director: Roy Moodley Location: 252 Bloor Street West, 9th Floor E-mail: cdcp.oise@utoronto.ca Website: www.oise.utoronto.ca/cdcp

The Centre for Diversity in Counselling and Psychotherapy is an interdisciplinary centre dedicated to research and development of multicultural and diversity issues in counselling and psychotherapy, focusing particularly on the stigmatized social identities of gender, race, sexual orientations, class, disabilities, religion, and age.

One of the key objectives of the centre is to facilitate research and scholarship on the integration and intersection of various marginalized identities to ensure that counselling and psychotherapy can be conducted through a paradigm of multiple identities, irrespective of particular counseling approaches. The centre is well positioned to undertake this mission as the majority of the faculty are already undertaking research and teaching in the various areas of diversity, and this expertise forms the basis for further research through funded and non-funded projects.

The interdisciplinary nature of the centre and the engagement of faculty collaboration promotes a rich environment and a creative clinical niche within which graduate students can be nurtured. This exposure to discourses of cultural differences juxtaposed with a variety of holistic approaches to psychotherapy forms a critical base for the study of diversity in counselling.

Centre for Educational Research on Languages and Literacies (CERLL)

Centre for Educational Research on Languages and Literacies (CERLL)

Head: Shelley Stagg Peterson Administrative Assistant: Lisa Rupchand Department: Curriculum, Teaching and Learning Location: 252 Bloor Street West, 10th Floor, North Telephone: 416-978-0275 Website: http://www.oise.utoronto.ca/cerll

Faculty and graduate students in the CERLL are currently undertaking a number of formal research and development projects, including work related to second-language curriculum, materials development and evaluation, second-language, L1 and literacy teaching, learning, and teacher development in K-12 and adult settings, language policy, multiliteracies and multimedia in language learning, immigrant settlement and heritage language issues, as well as land-centered Indigenizing approaches to language, literacy, and curriculum. The Centre's work is rooted in diverse epistemological traditions and often applies interdisciplinary perspectives to the research and teaching it supports. The Centre's resource collection on second-language pedagogy, theory and research is located on the 2nd floor of the OISE Education Commons.

Centre for Franco-Ontarian Studies (CREFO)

Centre for Franco-Ontarian Studies (CREFO)

Location: 252 Bloor Street West, 6-104 Telephone: 416-978-1975 Fax: 416-926-4714 E-mail: crefo.oise@utoronto.ca Website: http://crefo.oise.utoronto.ca/ACCUEIL/

CREFO is an interdisciplinary research centre dedicated to the study of the educational, social, and linguistic aspects of the francophonies in Ontario, Canada and around the world. It is the sole research unit within the University of Toronto dedicated to the study of the existing and diverse francophonie. CREFO's researchers represent a wide range of disciplines, including sociology, critical sociology of education, sociology of childhood and youth studies, anthropology, and sociolinguistics. The issues explored brings forth the question of minoritization, the will to make explicit the processes bringing social action, the construction of differences as well as the consideration of social issues in a transformative perspective. The exploration of these issues highlight emerging realities and enduring trends in the treatment of a variety of themes, such as the phenomena associated with mobility and migration as it relates to the school experience of children and youth, the rapport to identity among youth and among teachers working in minority settings, equity and inclusion in Francophone schools, French languagein relation to national and international economic markets, and issues related to the complexity of integration into postsecondary education in French for French language high school graduates.

Research and Field Activities

Centre de recherches en éducation franco-ontarienne (CREFO)

Centre de recherches en éducation franco-ontarienne (CREFO)

Lieu: 252 rue Bloor Ouest, 6-104 Téléphone: 416-978-1975 Télécopieur: 416-926-4714 Courrier électronique: crefo.oise@utoronto.ca Site internet: http://crefo.oise.utoronto.ca/ACCUEIL/

Le CREFO est un centre interdisciplinaire où l'on étudie les pratiques éducatives, sociales et langagières de la francophonie en Ontario, au Canada et dans le monde. Unique en son genre à l'Université de Toronto, le CREFO se dédie à l'étude de la francophonie dans sa diversité. Les chercheures et chercheurs appartiennent à plusieurs disciplines incluant la sociologie, la sociologie de l'éducation, l'anthropologie et la sociolinguistique. Les problématiques abordées ajoutent à la question minoritaire la volonté de rendre explicite les processus menant à l'action sociale, à la construction des différences ainsi qu'à la prise en considération d'enjeux sociaux dans une perspective transformative. Elles font état de réalités émergentes et de tendances qui persistent dans le traitement de thématiques variées telles que les phénomènes associés à la mobilité en lien avec l'expérience scolaire des jeunes, le rapport à l'identité chez les jeunes et le personnel enseignant qui travaille en milieu minoritaire, l'équité et l'inclusion dans les écoles, la langue française dans les marchés économigues nationaux et internationaux et les enjeux liés à la complexité des modes d'insertion aux études postsecondaires en français.

Centre for Integrative Anti-Racism Studies (CIARS)

Centre for Integrative Anti-Racism Studies (CIARS)

Head: George Dei Department: Social Justice Education Location: 252 Bloor Street West, Room 12-272 Telephone: 416-978-0460 E-mail: ciars@oise.utoronto.ca

CIARS was established in the 1996-97 session, bringing together faculty and students whose research interests and political commitments are in anti-racism. The Centre provides a supportive research environment, linking communities of colour, marginalized communities, and the university. The mandate of CIARS, namely the fostering of interdisciplinary anti-racism studies in education, embraces a broad view of education. In CIARS' view, education is defined as those processes that influence and contribute to how individuals and their communities come to know the world and act within it. CIARS' faculty and students working in the field of anti-racism are deeply committed to an integrative view: all systems of oppression are interlocked and a study of one such system, racism, necessarily entails a study of class exploitation, sexism, ableism and heterosexism. CIARS faculty examine issues on Race and Indigeneity, Anti-Blackness and Settler Colonialism. Recent research by associated faculty includes work on schooling and education, for example, Indigenous philosophies, Blackness and modernity, research on inclusive schooling practices, and drawing from resources of the home, family and community in improving youth educational activities. In addition, CIARS' core faculty interests include research on the judicial system, immigration, unions, community development, community-state relations and globalization and its effects on communities of colour.

Centre for Learning, Social Economy & Work (CLSEW)

Centre for Learning, Social Economy & Work (CLSEW)

Head: Peter Sawchuk

Steering Committee: Peter Sawchuk, Marcelo Vieta, Sherida Ryan, Jack Quarter, Jennifer Sumner Department: Leadership, Higher and Adult Education Location: 252 Bloor Street West, Room 7-112 Telephone: 416-978-0022 E-mail: peter.sawchuk@utoronto.ca

The Centre for Learning, Social Economy & Work (CLSEW) aims to bring together academics, public and private sector labour educators, participants in the social economy and broader community to understand and enrich the often under-recognized contributions of work and learning dynamics throughout their full range of variation in Canadian society and internationally. In doing this, CLSEW acts as a bridge between the university and multiple sectors of the economy by engaging in research and the support of teaching programs within and beyond academic settings, while also promoting policy initiatives and public events connected to a multiplicity of paid and unpaid workplaces. CLSEW's research focuses on marginalized social groups in many different contexts including nonprofit organizations, co-operatives, social enterprises, unions and worker-and-community recuperated enterprises as well as the study of work and learning in the public and private sectors. In addition to an active research program, CLSEW has a speakers' series, workshops leading to a certificate, and engages in outreach to community organizations. Established at the University of Toronto in 2014 and based on the merger of the Centre for the Study of Education and Work and the Social Economy Centre, CLSEW is housed in the Department of Leadership, Higher and Adult Education and is linked with the collaborative spezialization program in Workplace Learning, Social Change and Community Development.

Centre for Media and Culture in Education (CMCE)

Centre for Media and Culture in Education (CMCE)

Head: Ruben Gaztambide-Fernandez and Miglena Todorova Coordinator: Sein Kipusi and Wales Wong Department: Social Justice Education Location: 252 Bloor Street West, Room 12-216 Telephone: 416-978-0445 Website: cmce.oise.utoronto.ca

Through critical inquiry and debate the Centre seeks to foster innovative and interdisciplinary study of audio-visual cultural practices related to education. Media and popular culture are often seen to pose one question for educators: how do we inoculate young people against their 'negative effects'? Recent work in visual and cultural studies has put forward different ways of thinking about audio-visual representation, theorizing more complex relations between viewers and images, and expanding beyond mass media to consider the pedagogies of digitallybased new media, and media art. Educators have also developed a critical response to mass media in order foster critical media literacy skills that create active learners and citizens.

The Centre provides access to theories and praxis in media and cultural studies through lectures, workshops and other events that aid teaching with and about media, arts and popular culture. We encourage connections and collaborations among educators and students, artists

and cultural producers, curators and critics, and various engaged publics. The Centre conducts and coordinates critical and interdisciplinary research anchored in important issues of the day and the needs of teachers and learners in Ontario and beyond.

OISE faculty and instructors affiliated with CMCE: Megan Boler, Kathleen Gallagher, Peter Trifonas, Margaret Wells and Rinaldo Walcott.

Centre for Science, Mathematics and Technology Education

Centre for Science, Mathematics and Technology Education

Director: Clare Brett Department: Curriculum, Teaching and Learning Location: 252 Bloor Street West, Room 11-252 Telephone: 416-978-0132 E-mail: clare.brett@utoronto.ca Website: www.oise.utoronto.ca/smt

The Centre for Science, Mathematics and Technology Education provides major opportunities for faculty members, graduate students and others to engage in collaborative research and curriculum development.

The Centre for Science, Mathematics and Technology Education was established in 1999 in the Department of Curriculum, Teaching and Learning. Our goal is to have immediate and significant impact on science, mathematics and technology education with a focus on equity and diversity issues in Ontario, Canada and internationally. As a group of scholars and practitioners, we are committed to public literacy and education that meets the needs and interests of all students. The Centre provides a stimulating research community that honours theory and practice by: engaging in collaborative research and curriculum development; offering enriched graduate, pre-service and in-service programs; fostering outreach with the wider community; and disseminating best practices, resources, curricula and research findings. As the mission statement declares, we are: a centre for excellence in science, mathematics, and technology education --undertaking research, development, and instruction that promote broad, deep, and critical understanding, inclusion, diversity, equity, personal wellbeing, creativity, and social and environmental justice.

In furthering our commitment to mathematics and technology education, the Centre is also the home of the *Canadian Journal of Science, Mathematics and Technology Education*, the first academic journal in this field published in Canada. Since 2001, the journal has provided an international forum for the publication of original articles including research investigations, critical reviews of the literature, policy perspectives and position papers. For more information, please visit the SMT website at http://www.oise.utoronto.ca/smt

Centre for the Study of Canadian and International Higher Education (CIHE)

Centre for the Study of Canadian and International Higher Education (CIHE)

Director: Creso Sá

Core Members: Elizabeth Buckner, Ruth Childs, Ruth Hayhoe, Katharine Janzen, Glen Jones, Linda Muzzin, Stephanie Waterman, Leesa Wheelahan

Department: Leadership, Higher and Adult Education

Location: 252 Bloor Street West, Room 6-238 Telephone: 416-978-1206 E-mail: c.sa@utoronto.ca Website: http://www.oise.utoronto.ca/cihe/Home/index.html

The Centre for the Study of Canadian and International Higher Education (CIHE) has four main objectives: 1) support and promote research on the study of Canadian and international higher education; 2) disseminate research findings through Centre publications, conferences, symposia, and seminars; 3) contribute to and support informed public debate on Canadian and international higher education; and 4) create a research community of engaged scholars, graduate students, and others interested in the study of higher education. In pursuing these objectives, CIHE mobilizes research and scholarship that occurs at OISE to the broader community and seeks to establish a national voice on higher education issues. CIHE is based in the Department of Leadership, Higher and Adult Education and its core members support the graduate programs in Higher Education.

Centre for Urban Schooling

The Centre for Urban Schooling

Head: Rob Simon Department: Curriculum, Teaching and Learning Website: cus.oise.utoronto.ca

Established in 2005, the Centre for Urban Schooling (CUS) connects the Ontario Institute for Studies in Education (OISE) to urban schools and communities. The Centre conducts research on and advocates for critical practice that is focused on how to better serve historically marginalized and racialized children and youth in public schools. Since 2014, the Centre has been engaged in a research program of critical practitioner research and practice in urban schools. Our critical practitioner research program encompasses multiple genres and forms of critical research (including, for example, critical action research, critical participatory action research and critical youth participatory action research) where the practitioner is simultaneously a researcher who is engaged in inquiry with the ultimate purpose of enriching students' learning and life chances.

Centre for Women's Studies In Education (CWSE)

Centre for Women's Studies In Education (CWSE)

Head: Jamie Magnusson Location: 252 Bloor Street West, Room 2-225 Telephone: 416-978-2080 E-mail: cwse@utoronto.ca Website: www.oise.utoronto.ca/cwse

The Centre for Women's Studies in Education (CWSE) is a research centre at OISE. Established by feminist faculty, staff and students in 1983, CWSE is a hub of knowledge mobilization for feminist and gender sensitive scholarship at OISE. It supports activities around research, curriculum and pedagogy, activism, and events relevant to education. CWSE's annual projects include the Women's Human Rights Education Institute (WHRI), a six-week course taught by feminist academics and activists, notably Costa Rican jurist Alda Facio, bringing together human rights activists from around the world; the Dame Nita Barrow Distinguished Visitorship, a program that brings a feminist social justice leader from the majority world to CWSE to direct a course at OISE and give a signature lecture on a critical global issue at the University of Toronto; and Institutional Ethnography workshops taught by its creator Dorothy E. Smith, OISE Professor Emerita. CWSE also offers Brown Bag lectures in which faculty and students are invited to present their scholarly work; Popular Feminism lectures presenting research on current topics of wide interests; feminist art exhibits; reading groups; women's wellness workshops; and much more.

Current research projects at the CWSE include work on South Asian mothering; immigrant professional women in Canada; history of Canadian women; Black women's organizing in the early twentieth century; women's human rights and the feminist movement. We are home to Associate and Visiting Scholars, and Community Researches as well as students and staff, whose research addresses various aspects of women's experiences in Canada and globally.

Our website (www.oise.utoronto.ca/cwse) includes a complete list of feminist courses and faculty available at OISE, as well as information about our projects and events.

Comparative, International and Development Education Centre (CIDEC)

Comparative, International and Development Education Centre (CIDEC)

Director: Stephen Anderson, Leadership, Higher and Adult Education Location: 252 Bloor Street West, Room 7-107 Telephone: 416-978-0892 E-mail: cidec.oise@utoronto.ca Website: www.oise.utoronto.ca/cidec

Academic coordination of the interdepartmental CIDE Collaborative Specialization is provided by the Comparative, International and Development Education Centre, which is housed on the 7th floor in the LHAE department. The centre is staffed by an administrative officer and boasts a state of the art smart room, research lab and resource centre. CIDEC administers a wide variety of research and development projects. It also provides a gathering place to connect students and faculty with comparative and international education interests throughout OISE via a seminar series, an electronic list serve, electronic newsletters, website and research projects, and a student association.

The Dr. R.G.N. Laidlaw Centre (LC)

The Dr. R.G.N. Laidlaw Centre (LC)

Director: Kang Lee Department: Applied Psychology and Human Development Location: 45 Walmer Road (ICS) Telephone: 416-934-4597 Website: www.oise.utoronto.ca/ics/

The Centre is funded by a generous endowment from the Laidlaw Foundation. It is dedicated to the support of applied multidisciplinary research in child development. Current research themes are aimed at understanding children and innovative programs to support their education and development. One thematic area is literacy, numeracy and special education. A second thematic area is early childhood development and integrated community-school supports for children and families. A third thematic area is socio-cognitive development with a focus on the development of children's developing understanding of intentionality and morality.

Research at the center is currently supported by a variety of funding agencies such as the Social Science and Humanities Research Council of Canada, Natural Science and Engineering Research Council of Canada, the National Institute of Health of US, Ontario Neurotrauma Foundation, Ontario Ministry of Education, and Canadian Foundation for Innovation. Research is also supported by collaboration among faculty, graduate students, and Dr. Eric Jackman Institute of Child Study Laboratory School teachers and by community partner schools. The application of research to practice is fostered by links between research in the Laidlaw Centre and the combined research and professional training in the MA in Child Study and Education program, based on a teacher-researcher model.

Institute for Knowledge Innovation and Technology (IKIT)

Institute for Knowledge Innovation and Technology (IKIT)

Head: Marlene Scardamalia Department: Curriculum, Teaching and Learning Location: 252 Bloor Street West, Rm. 10-224 Telephone: 416-978-0362 Website: www.ikit.org

IKIT, the Institute for Knowledge Innovation and Technology, is simultaneously an OISE centre and a virtual international design lab with worldwide membership, bringing together inventive researchers, practitioners, policy makers, students, and engineers to extend the "limits of the possible" in education and knowledge work (www.IKIT.org). IKIT's program of research and development ranges from basic inquiry into the nature and processes of knowledge creation to large-scale sociotechnical designs. It includes school reform initiatives in the Americas, Asia, and Europe. In line with many university labs worldwide, IKIT operates as a mission-oriented institute committed to advancing the state of the art in its field--a research-intensive effort to establish new models of education for a knowledge-creating society.

Fees

To be officially registered, tuition fees must be paid or arrangements made for a Fee Deferral, if applicable.

Academic Fees Structure

Full-time Master's students undertaking a degree that requires a comprehensive examination/requirement, Major Research Paper, or Thesis, must continue to register on a full-time basis and pay the full-time fee once they have completed the defined Program Length or have begun their last required course (whichever comes first), until all degree requirements have been completed.

Master's students proceeding to their degree on a part-time basis, and undertaking a degree that requires a comprehensive examination/requirement, Major Research Paper, or Thesis, must register in those sessions in which they are completing course requirements for the degree. Once they have begun their last required course, these students must register annually and pay the part-time fee until all other requirements have been completed.

Because the course of study in many graduate departments is unstructured and often cannot be described in terms of a specific number of courses, and because graduate education more often than not results from the sum of experiences encountered during the program, Graduate School fees are assessed on a program basis rather than on the number of courses taken. The fee charged for the Fall and Winter Sessions often covers the Summer Session immediately following if studies are in the same degree, except for part-time Special Students.

NOTE: The Academic Fee is also called the "Program Fee".

Minimum Degree Fee

Master's Programs

All students in a given program must pay the Minimum Degree Fee (MDF) prior to graduation, regardless of registration option or status. The MDF is associated with the program length for each graduate master's program.

This fee is based upon the full-time program length for each program and is assessed prior to graduation. Minimum Degree Fee represents the minimum amount of tuition that every student, whether registered fulltime or part-time, must pay upon completion of the program prior to graduation. (Note that this only includes Academic Fees and does not include Incidental/Ancillary Fees.)

Program length refers to the period of time for an academically wellprepared student to complete a master's program while registered fulltime. This period multiplied by the full-time Academic Tuition Fee in the year the program started, establishes the Minimum Degree Fee which must be paid before graduation.

Students must, at the end of their program, pay additional fees if necessary such that in total their academic fees paid equal the minimum applicable degree fees. At the time of graduation, the cumulative Academic Fees paid by a master's student are calculated and, if the total is less than the Degree Fee, the student must pay the difference.

Important notes:

• If students pay more than the Minimum Degree Fee, because of the time taken to complete degree requirements, they will not be entitled to/issued any refund of those fees.

- Students who undertake their studies on a part-time basis are required to pay at least the same amount of tuition for their degree as a full-time student. Many part-time students must pay a Minimum Degree Fee prior to graduation.
- Students who accelerate through their program and finish the degree requirements in less time than the program length may have to pay a Balance of Degree Fee (MDF minus tuition fees actually paid) upon graduation.
- Any fees paid as a non-degree student (whether at U of T or at another institution) will not be counted towards the Minimum Degree Fee.
- The SGS-approved transfer of graduate academic credit also does not reduce the required Minimum Degree Fee.

For international students who change to domestic status during their study period, the MDF will be assessed as follows:

- If the legal status change occurred within the program length, the MDF will be based on the domestic tuition fee.
- If the legal status change occurred after the program length, the MDF will be based on the international tuition fee.

Example of Minimum Degree Fee which must be paid before graduation:

If a domestic student began an MEd program in 2017-18, the Minimum Degree Fee which must be paid before graduation is established by: program length multiplied by the full-time Academic Tuition Fee in the year the program started.

ie., 1.5 multiplied by \$10,760.00 = \$16,140.00 * The Minimum Degree Fee for most MEd programs if a domestic student began 2017-18 would be: \$16,140.00

For more information and examples about Minimum Degree Fees, please visit the website of the Office of the Registrar and Student Services >Registration and Fee Information.

* The program length of most MEd programs is 1.5 years; however, the MEd in Counselling Psychology program length is 2 years.

PhD & Professional Doctoral Programs

The Minimum Degree Fee for PhD and professional doctoral programs is the fee associated with one year (three sessions) of full-time studies and represents the minimum amount of tuition that every PhD or professional doctoral student, regardless of registration status or option, must pay upon completion of the program, prior to graduation. If a student has paid more than the MDF due to the time taken to complete the degree requirements, there will be no refund of fees.

All students are subject to tuition and fees for each session and year of registration, including sessions following the defined program length, until the program is completed. All PhD and EdD students must maintain continuous registration.

Calculation of Fees

The fees schedule for 2018-19 is not available at the time of publication. In the 2017-18 academic year, the one-year full-time **Academic Fee** was as follows:

Canadian Citizens and Permanent Residents - Academic / Program Fee (one-year, full-time)

MA & PhD - \$6,960.00 EdD - \$6,960.00 MEd - \$10,760.00 MT and MA-CSE - \$10,760.00 In addition to the Academic Fee, all students pay Incidental Fees. The full-time **Incidental Fees** for 2017-2018 was:

MA & PhD - \$1,520.14 EdD - \$1,520.14 MEd - \$1,520.14 MT - \$1,875.14 MA-CSE - \$1,875.14

International Students - Academic / Program Fee (one-year, fulltime) MA & PhD - \$21,560.00 * EdD - \$31,530.00 MEd, MT, MA-CSE - \$32,590.00

* NOTE: Starting in Fall 2018, International PhD and Flexible-time PhD students will pay domestic tuition rates. See International Student Fees section for further information.

In addition to the Academic Fee, all students pay Incidental Fees. International Students also pay the University Health Insurance Plan (UHIP) fee. The 2017-18 full-time **Incidental Fees** for International Students was:

MA & PhD - \$1520.14 + \$612 UHIP EdD - \$1520.14 + \$612 UHIP MEd - \$1520.14 + \$612 UHIP MT - \$1,875.14 + \$612 UHIP MA-CSE - \$1,875.14 + \$612 UHIP

For planning purposes, the calculation of fees applicable to each program is as follows:

MEd Degree Students

The minimum Degree/Program Fee is 1.5 times the one-year full-time Academic Fee and is assessed for the academic year in which the program is begun. Exception: the minimum Degree/Program Fee for the Counselling Psychology program is 2 times the one-year full-time Academic Fee.

MA and MT Degree Students

The minimum Degree/Program Fee is based on Program Length.

EdD Degree Students

Fees will be assessed according to the pattern of registration, but all EdD students must maintain continuous registration. The full-time fee is charged for the minimum period of required full-time study and for subsequent registrations.

PhD Degree Students

The full-time fee is charged each year throughout the program, except for students in the flexible-time PhD program, who will pay the part-time fee during their years of part-time registration.

Fees for Final Year Doctoral Students

Academic fees for the final year for EdD and PhD students will be prorated, based on a 12-month academic year, for the number of months that elapse between September and (including) the month in which the final thesis (including corrections required by the final oral examination committee) is submitted to the School of Graduate Studies. Fees for the final month will not be charged if the requirements are met before the 15th day of the month.

NOTE: Part-time flexible-time PhD and reinstated students are not

eligible for the pro-rated fee.

Special Students

Full-time Special Students pay annually the one-year full-time Academic Fee plus Incidental Fees.

Part-time Special Students pay the Academic Fee for each half-course, plus Incidental Fees. In the 2017-18 academic year, the Academic Fee for a half-course was \$1,614.00 (international students was \$4,888.50).

International Student Fees

In accordance with the recommendations of the Ontario government, students who are not Canadian Citizens or Permanent Residents will be charged the higher fee unless exempt on the basis of their status in Canada. For detailed information on status, please contact Canadian Immigration authorities. All prospective International Students will be required to have a student authorization from a Canadian Immigration Office abroad, before they present themselves for admission to Canada. No visitor will be allowed to apply for student status from within Canada. In order to obtain a student authorization for study in Toronto, immigration officials abroad require that applicants provide evidence of sufficient financial resources to support themselves during the period of study. Estimated cost of food and lodging for twelve months is between \$17,000 and \$27,000 plus tuition fees.

Starting in Fall 2018, International OISE full-time and flexible-time PhD students will pay domestic tuition rates (note that international students will still need to pay UHIP). The tuition fee is applicable to all new and continuing PhD students but is not retroactive meaning that PhD students will not receive a refund for tuition fees paid on sessions prior to September 2018. Please note that this new tuition structure does not apply to students in OISE's EdD, MT, MA and MEd programs of study.

The University Health Insurance Plan (UHIP) fee is a compulsory non-Academic Fee for International Students. In 2017-18 the cost for twelve months was \$612 for a single student. Students with families pay additional fees.

Further information is available from:

The UHIP Office

Telephone: 416-978-0290 Website: www.uhip.ca

Late Payment Fees

A late payment fee will be assessed against any student enrolled in Summer, Fall or Winter Session courses but whose fee payments are not received at the Office of Student Accounts by the dates to be announced in the registration material which will be sent to students.

Minimum Payment

Tuition may be paid by session. The minimum payment of fees for each session will be indicated on the invoice which you will be able to download from www.acorn.utoronto.ca. The due date for payment for the Fall Session is August 24, 2018. The due date for the Winter (January to April) Session is November 30, 2018. The balance of the required fees is due without further notice and is subject to service charges, as outlined on the Fees website (http://www.fees.utoronto.ca).

Non-Refundable Tuition Deposit (for newly admitted Master of Teaching and MA-Child Study and Education students)

Newly admitted students to the Master of Teaching and MA-Child Study

and Education programs must pay a non-refundable three hundred dollar (\$300) tuition deposit by June 1 in order to hold their admission space in the program. Payment in the form of a certified cheque, money order, or bank draft accompanied by the Tuition Deposit Form, must be forwarded by the newly admitted student to the University of Toronto Student Accounts Office by the June 1 deadline.

Service Charges

All outstanding fees, regardless of the source of payment, are subject to a service charge first assessed on November 15. In the 2017-18 academic year the service charge was 1.5% per month, compounded.

Fees/Convocation

Degree requirements for all students must be completed before the appropriate dates for eligibility to convocate. Transcripts will not be issued if students have not paid in full, university housing dues, library fines, bookstore debts, or health service charges, etc. (see Outstanding Fees and Other University Obligations, below). At the time of convocation such students will be allowed to participate in the ceremony and have their names appear on the convocation program. However, they will not receive their Diploma until all outstanding fees have been paid.

Refund of Fees

Refund of fees, if any, will be determined by the date of receipt of a written notice of withdrawal from a session, in the OISE Office of the Registrar and Student Services, Registration Team. There is a minimum charge for withdrawals on or after the published date for the first day of classes in the Fall and Winter Sessions. In the 2017-18 academic year, the minimum charge was \$270.00.

Note that the Tuition Deposit (\$300) for newly admitted students to the Master of Teaching and MA-Child Study and Education programs is non-refundable.

Outstanding Fees and Other University Obligations

The following academic sanctions will be imposed on students who have outstanding financial obligations to OISE and the university (including fees, residence charges, library fines, loans, bookstore debts, health service accounts and unreturned or damaged instruments, materials, and equipment):

- Statements of results and/or official transcripts of record will not be issued.
- Payments made by continuing or returning students shall be applied first, to outstanding OISE and university debts and second, to current fees. Thus, registration may be refused to a continuing or returning student.

Financial Support

Notices pertaining to awards, other than those listed here, are posted on the OISE Graduate Student Funding website:

www.oise.utoronto.ca/oise/Tuition_and_Financial_Support/index.html In addition, a Graduate Awards Database system is available at the School of Graduate Studies, 63 St. George Street, or at Robarts Library, 40 St. George Street.

OISE Graduate Assistantships

To support programs of full-time graduate study, OISE offers financial assistance in the form of Graduate Assistantships having a work requirement involving educational research. Graduate Assistantships are remuneration for full-time graduate students who are engaged in research- and/or field-development-oriented projects contributing to their academic and professional development. OISE is committed to principles of equity in employment and particularly encourages applications from women, Aboriginal persons, racial minorities, and persons with disabilities.

It is important to note that an OISE Graduate Assistantship is for the specified amount and does not cover payment of fees. Payment of fees is the responsibility of the student who should be in a financial position to fulfill this obligation at the beginning of the academic year.

Graduate Assistants at OISE are represented by: Canadian Union of Public Employees, Local 3907 252 Bloor Street West, Room 8-104 Telephone: 416-978-2403

For more information on available positions and instructions to apply, please visit

 $\label{eq:http://www.oise.utoronto.ca/oise/Current_Students/Graduate_Student_Funding/Grad_Student_Jobs/Graduate_Assistantship/index.html$

Applications will be considered on the basis of the applicant's ability to assist in research and/or field development activities. Departmental recruitment needs and seniority in the bargaining unit will be considered on an equal basis. All new applicants to a full-time degree program are eligible to apply.

Current students continuing in the same degree program should refer to the information on the website regarding eligibility requirements.

The value of the assistantship is determined each year. A full Graduate Assistantship from September 2017 to April 2018 is valued at \$12,264 (plus 4% vacation pay).

Applicants to those programs supported by a Graduate Funding Package need not apply for a Fall/Winter Graduate Assistantship. Students receiving the Funding Package will be offered a Graduate Assistantship upon admission and in each year that they are eligible. Please refer to the following section for information regarding the Graduate Funding Package.

OISE Graduate Base Funding Package

OISE will provide a base funding package to registered students for the first year of full-time MA study (excluding the MA in Child Study and Education program) and for the first four years of study in the PhD program (excluding the Flexible-time PhD), provided that students maintain good standing as a full-time student.

The 2017-18 Funding Package is valued at approximately \$25,480 (includes the value of tuition and incidental fees) for domestic students

and, in the case of international students approximately \$40,600 (includes the value tuition, incidental fees and UHIP).

This Funding Package may be comprised of external scholarships, OISE funding grants, and/or employment opportunities. It is the students' responsibility to ensure that they are fully aware of the conditions and procedures pertaining to the Graduate Funding Package.

Complete details regarding these conditions and procedures can be found on the OISE Graduate Base Student Funding website at: http://www.oise.utoronto.ca/oise/Current_Students/Graduate_Student_Fu nding/Graduate_Funding_Package/index.html

NOTE: Students in years one and two of the MA in the School and Clinical Child Psychology (SCCP) program in the Department of Applied Psychology and Human Development will receive funding for the first two years of the MA, but are then eligible for funding in years one to three only of their PhD programs. Admission applicants are strongly encouraged to apply for the Ontario Graduate Scholarship (OGS) and the Social Sciences and Humanities Research Council of Canada (SSHRC) scholarships as eligible simultaneously with their applications. Please refer to the section below for further details on these awards.

OISE Awards Internal Awards Available Faculty-Wide

For application information and deadlines regarding the following Facultywide awards, and for a list of awards available to specific departments, please visit the OISE Tuition and Financial Support website www.oise.utoronto.ca/oise/Tuition_and_Financial_Support/index.html.

Christopher Parker Memorial Fund

The fund was established through a foundation at the Ontario Institute for Studies in Education to provide a one-time grant to support full-time graduate students with disabilities to enable them to continue their studies when financial emergencies occur. Under the terms of the fund, preference is given, but not limited to, students with hearing impairments.

Dr. Bonnie Burstow Scholarship in Antipsychiatry

OISE is offering scholarships to support a student doing a thesis in the area of antipsychiatry. This award is being made on the basis of academic merit. It is open to Masters and Doctoral students in any OISE Department. Preference will be given to students who have an approved thesis proposal.

Hetty C. Chu Memorial Entrance Scholarship

The Fellowship, with a value of \$800, has been established for an incoming full-time OISE student with demonstrated potential and promise of service to the educational or related fields. A candidate must: a) be a resident of Canada, preferably of Ontario, 25 years of age or over; b) hold a bachelor's degree from an accredited university and be acceptable under OISE's admission policy; c) be in full-time paid employment for at least two continuous years prior to enrolment at OISE; and d) be in need of financial assistance.

Indigenous Scholarship for OISE Students

The scholarship, with a value of \$12,000, will be awarded annually to an Indigenous student who will be registered on a full-time basis in a graduate degree program at OISE. This award is open to all Indigenous

candidates (Inuit, Native, Status Indian, Non-Status Indian, Indigenous Members of First Nations or Métis) at OISE with preference given to new applicants. The recipient will be selected on the basis of academic merit and previous and intended contributions to their community.

Indigenous Students Bursary Fund

This award is open to all full-time Indigenous candidates (Inuit, Native, Status Indian, Non-Status Indian, Aboriginal Members of First Nations, or Métis). The recipient will be selected on the basis of financial need.

Keith A. McLeod Bursary

Keith A. McLeod, a professor of education at the University of Toronto for over 25 years, established a bursary award to total \$1,500 per year. The purpose of the award(s) is to give support to students in graduate studies in education at the University of Toronto (OISE). Specifically, the support is for assisting graduate students in education who are:

- a. Focussing their study on culturally oriented community organizations and their educational endeavours, or who are studying the educational roles of libraries, museums, galleries, conservatories, or voluntary associations
- b. Studying the cultural context of a school community or educational communities; examining how schools, museums, libraries and/or similar community institutions or programs reflect or provide for ethnocultural diversity or multiculturalism, antiracism, human rights, and equity, or Canadian culture

Adjudication of the applications will be based upon how well the above criteria are reflected in the proposal and on the following: clarity of the intent and focus; coherence of the proposal; relevance and applicability; originality and creativity; contribution to the state of knowledge and practice; evidence of theoretical content and analysis; and feasibility. Financial need must be demonstrated. Residency in Ontario is required.

Margaret I. Hambly Entrance Scholarship

The Ontario Institute for Studies in Education established the Margaret I. Hambly Fund in memory of the Institute's first Registrar. The fund is intended primarily for persons over thirty-five years of age who are residents of Canada and who are returning to continue their studies after being out of the work force for a number of years. The fellowship has a value equivalent to the annual income to a maximum of \$800. Criteria for the award will be firstly, demonstrated potential and promise of service to the educational community and, secondly, financial need.

OISE Alumni Association Doctoral Fellowship

The Fellowship has been established for full-time doctoral students at OISE who have contributed to the OISE Alumni Association through volunteer activities.

A candidate must: a) be enrolled in a full-time doctoral program at OISE; b) have successfully completed his/her coursework and comprehensive examinations; c) have had his/her dissertation proposal completed and accepted by the candidate's department and the ethical review committee; d) have contributed to the OISE Alumni Association through volunteer activities; e) not be a member of the OISE Alumni Association Executive Council in the year that the Fellowship is awarded; and f) have financial need.

Wilfred Rusk Wees Fellowship

The Wilfred Rusk Wees Fellowship was established in honour of Wilfred Wees, an OISE faculty member, by his wife. The fellowship has a value

equivalent to the annual income to a maximum of \$1,500 per academic year. In order to qualify for consideration an applicant must be registered on a full-time basis, read Dr. Wees's thesis entitled "The Effect of the Form of Presentation on the Form of Reproduction of Prose Passages," and submit a 2,500-word essay on the thesis. The thesis is available from both the OISE Education Commons and the U. of T. Robarts Library.

William Waters Scholarship in Urban Education

OISE is offering scholarships to promote excellence in teaching in the urban classroom. The successful candidates will be experienced teachers entering a full-time master's program with an interest in questions of social justice and school success for students from economically disadvantaged neighbourhoods attending underperforming schools. In addition to the requirements set out by the graduate program, the successful scholarship recipients will be invited to join the Centre for Urban Schooling and participate in the wide variety of activities related to research, professional development, advocacy and teacher education promoted by the Centre over the course of the year.

External Scholarships

Fulbright Student Awards

These awards are intended for Canadian and American graduate students and junior professionals who wish to enrol in a graduate studies program or continue their current course of graduate study and/or research at a university or research centre in the United States or Canada, respectively.

Students must apply for this award prior to acceptance to their graduate program.

The application deadline is usually in the early Fall.

Please refer to their website for complete information: www.fulbright.ca/programs/canadian-students/traditional-awards.html

Ontario Graduate Scholarship Program (OGS)

Ontario Graduate Scholarships are available to students with a high level of academic achievement. A Scholar receives \$5,000 per session. Awards are for two or three consecutive sessions. International students are eligible for this scholarship.

Application forms, as well as detailed information on eligibility and terms and conditions of the award can be obtained from the School of Graduate Studies Website at:

http://www.sgs.utoronto.ca/currentstudents/Pages/Ontario-Graduate-Scholarship.aspx

Students currently enrolled in a graduate program, must submit the application to their department by the deadline.

Prospective students must submit an application to each institution for which they are seeking admission. OGS awards are no longer transferrable from one university to another.

The deadline will be announced in early Fall on the OISE Graduate Student Funding website:

http://www.oise.utoronto.ca/oise/Current_Students/Graduate_Student_Funding/index.html

Social Sciences and Humanities Research Council of Canada Doctoral Fellowships (SSHRC)

Awards offered by the Social Sciences and Humanities Research Council of Canada are available to Canadian citizens or permanent residents of Canada living in the country at the time of application. Scholarships are currently valued at \$20,000. Scholarships of \$35,000 are also available to students with high academic merit.

Application forms are available at: www.sshrc.ca

- a. For students currently enrolled in a graduate program, applications must be submitted to your department by the deadline. The deadline, usually early October for the following academic year, will be announced on the OISE Graduate Student Funding website: http://www.oise.utoronto.ca/oise/Current_Students/Graduate_Student _Funding/index.html in early Fall.
- b. For prospective full-time students, please refer to the SSHRC website.

Ontario English Catholic Teachers' Association (OECTA) Scholarships and Fellowships - up to \$10,000

The Ontario English Catholic Teachers' Association offers three scholarships for graduate study up to amounts of \$10,000 each. It also offers two fellowships for Religious Studies and one for Labour Studies up to \$10,000 each (graduate or undergraduate). Bursaries of up to \$1,000 are also available. These awards are available to statutory or voluntary members in good standing with the Association.

Application forms are available from:

Ontario English Catholic Teachers' Association (OECTA) 65 St. Clair Avenue East Toronto, Ontario M4T 2Y8 Telephone: 416-925-2493 Website: www.oecta.on.ca

Application deadline is April 1.

Ontario Secondary School Teachers' Federation (OSSTF) - Scholarships and Awards

These awards, totalling \$26,900 include the Brick Robb Memorial Scholarships for Educational Research, the Dr. S.G.B. Robinson Travelling Fellowship, the S. Hunter Henry Memorial Fellowship, the J.W. Ansley Memorial Award for Educational Research, the OSSTF Educational Enhancement Scholarship (for first undergraduate degree or diploma). All awards are granted only to current OSSTF members in good standing.

Application forms are available from: Bill Reith Scholarship Committee Ontario Secondary School Teachers' Federation 60 Mobile Drive Toronto, Ontario M4A 2P3 Telephone: 416-751-8300

Application deadline is January 31.

Other Financial Supports

OSAP (Ontario Student Assistance Program)

2018–2019 OSAP Applications became available starting November 2017 on the OSAP website: osap.gov.on.ca/OSAPPortal

Returning Students: To be eligible for Tuition Fee Deferral, students should apply by May 31, 2018. **New Students:** Apply for OSAP by the middle of June, 2018.

Applying for OSAP:

Students can apply for OSAP using the internet application, which is available at: osap.gov.on.ca/OSAPPortal. Students do not have to wait until they receive their offers of admission to apply for OSAP. The applications will be processed based on the anticipated programs of study.

Application processing time

OSAP processing time can vary from 3 to 8 weeks depending on the time of the year and the nature of the student's application. Errors, outstanding documents, and missing information related to the student's application can lengthen the processing time, so apply early.

Loan status

Students can check the status of their loan processing by logging in to the website of the National Student Loans Service Centre at http://www.canlearn.ca or by phone at 1-888-815-4514.

Application deadline

The deadline for submission of an OSAP application is 60 days prior to the end of the study period (for two terms). For a one term enrolment the application deadline is within the first 30 days after the start of classes.

NOTE: Part-time students can apply for OSAP support to help cover the cost of tuition.

'Unmet Financial Need' as Assessed by OSAP

Once OSAP assesses financial need and awards assistance to students up to their maximum allowed, students may have an "Unmet Financial Need".

For **MEd full-time students**, any assessed need which remains unmet above the OSAP maximum, is expected to be covered by a combination of non-repayable grants from the University of Toronto [OISE's Professional Masters Financial Aid (PMFA)] and other forms of loans or lines of credit.

Full-time students who are Ontario residents and receiving OSAP are automatically considered for PMFA. Students will be notified in the fall of any grant for which they may qualify.

The PMFA covers a portion of this unmet financial need as assessed by OSAP. Students are expected to cover the remainder by other means. To assist students in covering this unmet need, students have the option of borrowing funds from Scotiabank the ScotiaLine for Students. Students interested in the lending products offered by Scotiabank should contact the Queen and McCaul Branch, Georgios Stathopoulos at georgios.stathopoulos@scotiabank.com or 416-866-3940 ext. 4209 to set up an appointment.

Students admitted to Professional Masters programs will be encouraged to apply for the Scotiabank Line of Credit before the beginning of school in September as part of financial planning for their studies.

UTAPS (University of Toronto Advance Planning for Students)

This is a grant awarded by Enrolment Services for all MA, EdD and PhD students as well as MEd students who started prior to September 2017 whose financial need exceeds the OSAP maximum. Students do not need to apply as they will be considered automatically if they receive OSAP. Out-of-Province students can apply for UTAPS through a new online process. The application can be found at the U of T website under UTAPS Application Procedure for Current U of T Students >Residents of Other Provinces and territories:

http://www.future.utoronto.ca/finances/financial-aid/university-toronto-advance-planning-students-utaps

OISE Bursary Program

This program provides non-repayable grants to OISE Graduate Students who have unanticipated personal living expenses and education related expenses. Go to: www.uoft.me/oisebursary

To be eligible for an OISE bursary:

- Students must be a currently registered full-time student in an OISE graduate program
- Students are expected to rely on OSAP (or another provincial government assistance program) up to the maximum loan amount before applying for bursary assistance.
- Students in a professional master's program are expected to have covered any "unmet financial need as assessed by OSAP" through a combination of the Professional Master's Financial Aid grant and other forms of loans or lines of credit.
- OISE Bursaries are assessed AFTER we get your OSAP results and when all other available sources of financial assistance have been determined.

OISE's Financial Aid Coordinator provides support related to OISE bursaries and general financial aid inquiries: Email: studentservices.oise@utoronto.ca Telephone: 416-978-2237 (Email is preferred)

Emergency Student Loans

OISE has a small short-term loan fund for full-time students experiencing an unexpected emergency financial situation. Students must be able to demonstrate that their need is urgent, of an unanticipated nature, and from what resources the loan would be repaid. Emergency loans are not awarded in order for the student to pay another outstanding debt to the University, such as tuition or library fines.

For further information, see OISE's Financial Aid Coordinator: Email: studentservices.oise@utoronto.ca Telephone: 416-978-2237 (Email is preferred)

Office of the Registrar and Student Services

The Office of the Registrar and Student Services (ORSS), as the hub of OISE, is often the first and last point-of-contact for many clients and serves and supports diverse future and current students removing barriers and obstacles to facilitate a positive experience.

The ORSS delivers student-centred, community-focused and integrated services in an environment of mutual respect that attracts, supports and engages students. Collectively we make the ORSS an inviting and a great place to work, learn and grow.

At the ORSS, community members are able to request, receive, and retrieve a wealth of information that they need: viewbooks, application, admission, digital forms, course registration, student record management, account information, fee payments, financial advice, bursaries, scholarships, awards, OISE Bulletin, counseling, referrals, well-being, accommodations, student communications, career services, OISE Student Success Centre, professional development, convocation and much more. We promote equitable access to academic and professional development programs and to financial and personal services beneficial to diverse student success. We protect the integrity of academic records, we guard the value of OISE degrees, we support the success and wellness of students and we collaborate across divisions.

Information regarding resources and programming can be found at: http://www.oise.utoronto.ca/orss

Information on all major University of Toronto student services and facilities is provided at: http://studentlife.utoronto.ca