# Ontario Institute for Studies in Education of the University of Toronto (OISE/UT)

# **Graduate Studies in Education**

# 2006/2007 Bulletin

### Application and Admission In.juiries.

Website: www.ro.oise.utoronto.ca Telephone: 416-923-6641 ext. 2663 Fax: 416-323-9964 E-mail: gradstudy@oise.utoronto.ca

## rurrent Student e istration In juiries

Website: www.ro.oise.utoronto.ca Fax: 416-323-9964

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2 2 Bloor Street, est, Toronto• Ontario, S 6

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# **Important Votices**

## Applications/

O SE/ T cannot underta e to recommend for admission every applicant who meets the minimum admission requirements.

## ∕han es to Hees

At time of publication, the 2 6/2 7 fees schedule has not yet been established the amounts quoted in the Fees section, pages 19 192, are from the 2 /2 6 schedule. The niversity reserves the right to alter the fees and other charges described in this **Bulletin**.

## ~han es in Fro rams of Study and/or ~ourses

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. f the niversity or O SE/ T must change the content of programs of study or withdraw them, all reasonable possible advance notice and alternative instruction will be given. The niversity 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 niversity through O SE/ T, 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 co-requisites, grading policies, requirements for promotion and timetables without prior notice.

## ropyri ht in Instructional Settin s

f a student wishes to tape-record, photograph, videorecord or otherwise reproduce lecture presentations, course notes or other similar materials provided by instructors, he or she must obtain the instructor s written consent beforehand. Otherwise all such reproduction is an infringement of copyright and is absolutely prohibited. n the case of private use by students with disabilities, the instructor s consent will not be unreasonably withheld.

## rourse \_ eadlines• Frere.juisites• imits

Students should note the deadline for course selection see Sessional Dates and Deadlines, pages 1 1. 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 the course of first choice. **VOTE**. Students with unsatisfied conditions of admission will not be permitted to select courses.

## **Enrollment** imitations

The niversity ma es every reasonable effort to plan and control enrollment to ensure that all of our students are qualified to complete the programs of study to which they are admitted, and to stri e a practicable balance between enrollment and available instructional resources. Sometimes such a balance cannot be struc and the number of qualified students exceeds the instructional resources that we can reasonably ma e available while at the same time maintaining the quality of instruction. n such cases, we must reserve the right to limit enrollment in the programs of study, courses, or sections listed in the **Bulletin**, and to withdraw courses or sections for which enrollment or resources are insufficient. The niversity will not be liable for any loss, damages, or other expenses that such limitations or withdrawals might cause.

## En lish an ua e Hacility

O SE/ T reserves the right to require evidence of English language facility from any applicant educated outside Canada whose mother tongue or first language is not English. Language proficiency requirements are detailed on pages  $3 \qquad 31$ .

## Hull Time/Fart Time rourse oad

Six half-courses ordinarily constitute a full-time program of study in the Fall and Winter Sessions typically three in each session . Each half-course normally meets for thirteen wee s of two and one-half hour classes per wee or for twelve wee s of three-hour classes per wee . A full course normally meets for two sessions. Two half-courses constitute a full-time program of study in each term of the Summer Session - May/ une and uly/August. Each halfcourse normally meets for six hours a wee .

Students wishing to change their status must submit a written request to the Registrars Office, raduate Studies Registration nit. estrictions may applyN

## Ferson IN N (Student Vum er)

Each student at the niversity is assigned a unique identification number. The number is confidential. The niversity, through the Policy on Access to Student Academic Records, strictly controls access to Person .D. numbers. The niversity assumes and expects that students will protect the confidentiality of their Person .D. numbers.

**Folicies and e ulations** The niversity has several policies which are approved by the overning Council and which apply to all students. Each student must become familiar with the policies. The

niversity will assume that he or she has done so. n applying to O SE/ T, the student assumes certain responsibilities to the niversity and to O SE/ T and, if admitted and registered, shall be sub ect to all rules, regulation and policies as amended from time to time.

n addition, all graduate degree programs are sub ect to the academic regulations of the niversity of Toronto, School of raduate Studies S S. For full details, applicants and students are advised to consult the School of Graduate Studies Calendar or visit their Website <www.sgs.utoronto.ca>.

# istory and Hunction of OISE/UT

#### ission

O SE/ T is committed to the study of education and matters related to education in a societal context in which learning is a life-long activity. ts mission emphasi es equity and access and the improvement of the educational experiences of people of all age levels and bac grounds. t includes partnerships with others to address a wide array of problems, drawing upon the insights of academic disciplines and professional perspectives. O SE/ T is dedicated to national pre-eminence and international distinction in graduate studies, initial and continuing teacher education, research and field development in education, and to providing exemplary leadership within and outside the province of Ontario.

## sistory

<sup>2</sup> eginning in 1**S S** several experiments involving model schools and training institutes were conducted with the aim of improving the academic and professional qualifications of teachers in Ontario. n 1**S** all such operations were supplanted by a provincial school of pedagogy in Toronto. Seven years later this institution was moved to

amilton and renamed the Ontario ormal College. n 19 6, Faculties of Education were organi ed at the niversity of Toronto and at weep a niversity to

niversity of Toronto and at ueen s niversity to educate secondary teachers, following the recommendation of a Royal Commission that the education of teachers is best performed where theory and practice can be made to supplement each other.

The Faculty of Education at the niversity of Toronto offered professional secondary school courses in pedagogy. The Faculty established the niversity of Toronto Schools

TS in 191, to serve as a laboratory school in order to improve the practical and experimental aspects of its program. n 1926, the St. eorge s School of Child Study, became the first university laboratory preschool in Canada. n 1939, it became the nstitute of Child Study, the first of the niversity of Toronto s multi-disciplinary research centres.

n 192, the Faculty of Education at Toronto was designated the Ontario College of Education OCE,

niversity of Toronto. During a period of forty-five years, the OCE was the sole institution in the province for the preparation of secondary school teachers. During these years the College expanded its program, services, and facilities, and added a number of important departments The uidance Centre in 1943 and the ocational and ndustrial Arts Department in 1946. t also included a department of raduate Studies and Research. n 196, a special act of the Ontario legislature established the Ontario nstitute for Studies in Education to provide graduate level programs, to conduct research and disseminate its findings, and to engage in field development activities in education. n 1966, the departments of raduate Studies and Research were transferred from OCE to the Ontario nstitute for Studies in Education O SE, while teacher education remained at the niversity of Toronto, in a restructured and renamed College of Education with its own College Council and Advisory oard. The Educational Media Centre was added in 1966, the Department of Computer Studies in 196**E** Effective uly 1, 1972, the College was formally designated the Faculty of Education, niversity of Toronto FE T.

n general, O SE and FE T each pursued their mandates and activities separately after 196 . Some FE T faculty members who held membership in the School of raduate Studies were involved with O SE s graduate programs, particularly in the areas of child study, curriculum and educational administration. n 1976, CS began offering a two-year child development-based initial teacher education program.

As a graduate school of education affiliated with the niversity of Toronto, O SE provided most of the master s-level and nearly all of the doctoral programs in education in the province. Although O SE administered all admission procedures, program regulations, financial awards, and degree requirements, its admission procedures and programs were sub ect to the regulations of the niversity s School of raduate Studies S S graduating students received niversity of Toronto degrees. Most courses were offered on campus, but about 2 per year were offered through O SE s Field Centres or by distance education modes of delivery. While the vast ma ority of programs were in English, O SE offered a small number of French language courses within a French Studies focus.

O SE was also a ma or centre of educational research and development in Canada with a professional research staff to assist in carrying out its research and development mandate. O SE s exclusive focus on graduate studies, research, and development in education provided a unique setting for faculty, professional research staff, and students to address significant educational problems and issues through its seven academic departments. t developed a reputation as one of a small number of research and postgraduate education institutions in the world with a broad mission and mandate and with the resources to implement the full range of that mission. n 1983, the niversity of Toronto and O SE struc a oint committee to explore the possibility of integrating FE T and O SE. The committee, chaired by Professor Lorna Marsden, recommended that FE T and O SE be integrated as an affiliate of the niversity of Toronto, i.e. with its own oard of overnors and direct funding from the province. either O SE nor FE T fully supported this recommendation and it was not pursued. owever, a tripartite oint Council on Education was established O SE/FE T/ T to explore areas of common interest.

n 198°, the provincial government s Treasurer announced his intention to transfer O SE s budget to the niversity of Toronto. Discussions bro e down and the government did not pursue the matter. n 1986, O SE and the niversity entered into negotiations toward a possible integration of O SE and FE T under the general framewor of the Marsden Committee s report. Although there was no integration at that time, a new ten-year Affiliation Agreement between O SE and the university was negotiated and signed early in 1989.

nder the new Affiliation Agreement, there was a stronger wor ing relationship than at any time in the past. The Agreement included the establishment of the oint Centre for Teacher Development, the establishment of a oint Committee on Education with representation from O SE, FE T and S S, a review of the libraries of both institutions, and mechanisms for increasing collaborative research and the involvement of FE T faculty in graduate education.

n February 1994, the Minister of Education and Training wrote to the of T and to O SE inviting the two institutions to explore formally the possibility of full integration. The Minister stated his belief that, through combining the ob ectives and academic resources of FE T and O SE, the wor of both institutions would be enhanced in the areas of educational research, graduate instruction, teacher education, dissemination of nowledge and the improvement of educational practice among professionals in the field. Consequently, the two institutions entered into discussions to explore the possibility of integration, and both institutions named external consultants to provide advice regarding a number of aspects.

On December 16, 1994, an Agreement was signed by the Ontario nstitute for Studies in Education, the overning Council of the niversity of Toronto, and the Ministry of Education and Training. The terms of the Agreement outlined the broad terms for the integration of O SE and FE T, including CS and its Laboratory School and TS, into a new professional faculty of education under the

overning Council of the niversity of Toronto, and addressed its mandate, mission, administration, governance and resources.

The new faculty, named the Ontario nstitute for Studies in Education of the niversity of Toronto O SE/ T , began operations on uly 1, 1996. t is one of the largest faculties at the niversity and one of the largest faculties of education in orth America. t en oys all the rights and responsibilities pursuant to its status as a university faculty. ts five departments Adult Education and Counselling Psychology Curriculum, Teaching and Learning uman Development and Applied Psychology Sociology and Equity Studies and Theory and Policy Studies in Education, are members of Division Social Sciences of the niversity s School of raduate Studies.

n response to a recommendation from the Royal Commission on Learning that the consecutive program for teacher education be extended to two years, and an endorsation of this recommendation by the Ministry of Education and Training, O SE/ T developed an M.T. program which began in 1996. n 2 4, TS became an independent ancillary corporation within the niversity of Toronto, with its own oard of Directors.

#### ision

O SE/ T strives to be an effective, interactive learning community which, through research, scholarship, and excellent instruction, provides the theoretical nowledge base for education as a domain of advanced study and professional practice. O SE/ T is a centre of excellence for graduate studies, research, field development, initial and continuing teacher education in Ontario. t also is a central and integral part of the niversity of Toronto with collaborative programs, oint appointments and lin ages to a variety of professional faculties and departments.

# , irectors of the Ontario Institute for Studies in Education

R.W ac son	196 - 197
C.C. Pitt	197 - 198
. Shapiro	198 - 1986
W. Pitman	19 <b>2</b> 5 - 1992
A. ruger	1992 - 199
A. ildyard	199 - 1996

#### eans of the Haculty of Education

W. Pa enham	19 7 - 1934
Althouse	1934 - 1944
A.C. Lewis	1944 - 19 👪
.C. Dilt	19 🖺 - 1963
D.F. Dadson	1963 - 1973
.O. arrett	1974
.C. Ric er	197 - 19👪
.W. MacDonald	1981 - 1987
M.A. Millar	1987 - 1988
M Fullan	19🍱 - 1996

#### eans of OISE/UT

M. Fullan 1996 - 2 3 .S. as ell 2 3 -

# OISE/UT and SGS Administrative Officers (Fartial ist)

## **School of Graduate Studies**

Susan Pfeiffer, Ph.D. Dean

Sandra Acker, Ph.D. Associate Dean, Division includes Education

Heather Kelly, B.A., M.A. Student Services Director

## **OISE/UT**

## ean s Office

Jane S. Gaskell, Ed.D. Dean

Glen A. Jones, Ph.D. Associate Dean, Academic

**Normand Labrie, Ph.D.** Associate Dean, Research and raduate Studies

**N. Carol Rolheiser, Ph.D.** Associate Dean, Teacher Education

## End∝ ed *r*hairs

**Carl Corter, Ph.D.** The At inson Charitable Foundation Chair in Early Childhood Development and Education

Marlene Scardamalia, Ph.D. The Presidents Chair in Education and nowledge Technologies

Michael Skolnik, B.Phil. The William . Davis Chair in Community College Leadership

## ranada esearch rhairs

David Livingstone, Ph.D. Canada Research Chair in Lifelong Learning and Wor

Chris Moore, Ph.D. Canada Research Chair in Social Cognitive Development

**Karen Mundy, Ph.D.** Canada Research Chair in lobal overnance and Comparative Educational Change

Keith Stanovich, Ph.D. Canada Research Chair in Applied Cognitive Science **Rinaldo Walcott, Ph.D.** Canada Research Chair in Social ustice and Cultural Studies

## epartment *-*hairs

Lana Stermac, Ph.D. Adult Education and Counselling Psychology AECP

**Dennis Thiessen, Ph.D.** Curriculum, Teaching and Learning CTL

Janet W. Astington, Ph.D. uman Development and Applied Psychology DAP

George J. Sefa Dei, Ph.D. Sociology and Equity Studies in Education SESE

**Nina Bascia, Ph.D.** Theory and Policy Studies in Education TPS

## epartment Associate ~hairs

Jack Quarter, Ph.D. Adult Education and Counselling Psychology AECP

**Tara Goldstein, Ph.D.** Curriculum, Teaching and Learning CTL

**Douglas McDougall, Ed.D.** Curriculum, Teaching and Learning CTL

Michele Peterson-Badali, Ph.D. uman Development and Applied Psychology DAP

**Monica Heller, Ph.D.** Sociology and Equity Studies in Education SESE

**Cecilia Morgan, Ph.D.** Theory and Policy Studies in Education TPS

## Held rentre eads

Wayne Seller, M.Ed. Coordinator, Technology-Mediated Off-Campus Programs, orthwestern Centre

**Lynne Hannay, Ph.D.** Midwestern Centre

John A. Ross, Ph.D. Trent alley Centre

## e istrar s Office

**Eucline Claire Alleyne, Ed.D.** Registrar Kim Holman, B.A. Assistant Registrar, Admissions

**Jo Paul** Assistant Registrar, Registration/ raduation

**TBA** Liaison Officer, raduation

**TBA** Liaison Officer, Admissions

Celia Correa, B.Sc., M.Sc., M.A. Liaison Officer, Admissions

**Christine Fung** Liaison Officer, AECP, DAP and CTL - M.T.

Linda Pereira Liaison Officer, CTL

**Lynn Romero** Liaison Officer, SESE, TPS and CTL - T.D.

## Advisory Board (as of Septem er 200 )

## epresentatives of Teacher Or ani ations

**Ruth Baumann** Ontario Teachers Federation

Gene Lewis Elementary Teachers Federation of Ontario

**Roger Régimbal** Association des enseignantes et des enseignants francoontariens

**Greg Pollock** Ontario English Catholic Teachers Association

#### epresentatives of Ontario School Trustee Or ani ations/Ontario irectors and Superintendents of Education

**Gerri Gershon** Trustee, Toronto District School oard

Bill Hogarth Director of Education, or Region District School oard

, epresentative of  $\earrow$ olle es of Applied Arts and Technolo y

Robert Gordon umber College

# epresentative of the inistry of Education

Ministry of Education

#### epresentative of the inistry of Trainin • Folle es and Universities

**Bob Christie** Ministry of Training, Colleges and niversities

#### epresentatives of the Frofessional• Business and a our ~ommunities

Yvonne Chiu niversity of Toronto Scarborough

**The Hon. William Davis** Past Premier of Ontario

John Evans President Emeritus, niversity of Toronto Chair, Torstar and Chair, Allelix

Kenneth Lalonde Executive ice-President, C C

Monique Landry-Sabourin P. M. Sabourin Translation Services

**Penny Milton** CEO, Canadian Education Association

Jamie Toguri ative Child and Family Services of Toronto

James Turk Executive Director, Canadian Association of niversity Teachers

#### ,, OISE/UT Alumni

Inez Elliston O SE/ T Alumni Association

# epresentatives of the Internal community

Blair Mascall Faculty Kim Holman

Staff Meredith Lordan Student

Jane S. Gaskell (Ex Officio) Dean

Alister Cumming (Ex Officio) Chair, Faculty Council

## , ecanal Appointments

#### **Glen Jones**

Associate Dean, Academic, O SE/ T

#### Normand Labrie

Associate Dean, Research and raduate Studies, O SE/ T

**Carol Rolheiser** Associate Dean, Teacher Education, O SE/ T

#### **Carolyn** Tuohy

ice-President - overnment and nstitutional Relations, niversity of Toronto

# Sessional ates and eadlines

#### Flease note the folloc in

The Academic Year is comprised of three sessions - Fall, Winter, Summer - with the Summer Session subdivided into two terms - May/ une and uly/August.

n 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.

niversity policy states that the first day of classes in the September session in all teaching divisions should not be scheduled on the first and second days of Rosh ashanah from 1 1/2 hours before sunset on Friday, September 22, 2 6 to about 1 1/2 hours after sunset on Sunday, September 24, 2 6 or on om ippur from about 1 1/2 hours before sunset on Sunday, October 1, 2 6 to about 1 1/2 hours after sunset on Monday, October 2, 2 6.

# 2006

anuary 9	Lectures begin for the 2 6 Winter Session
anuary 1	rade submission date for the 2 Fall Session courses. rades will be available on ROS via SWS approximately one wee after this date
anuary 1	Deadline for SDF designation for 2 Summer Session, first and second term courses to be changed to a regular grade, an C or a failing grade
anuary 13	Deadline for registration for students beginning their programs in the 2 6 Winter Session. After this date a late registration fee will be charged
anuary 13	Final date to request a deferral of admission from the 2 6 Winter Session to the 2 7 Winter Session
anuary 17	Deadline for final oral examinations for Ed.D. and Ph.D. degrees to be conferred in absentia at the March meeting of the overning Council. Arrangements must be made through the Registrar's Office, raduate Studies Registration nit, and ta ing into account the intervening Christmas holiday • For Ph.D at least eleven working weeks before this date • For Ed.D at least nine working weeks before this date
anuary 17	Deadline for students who hold dual registration for both M.A. and Ph.D. degrees to be recommended for the master s degree. This date is crucial for meeting School of raduate Studies deadlines
anuary 17	Deadline for master s degree students who completed degree requirements in the 2 Fall Session to submit appropriate documentation to the Registrar s Office, raduate Studies Registration nit, for master s degrees to be conferred in absentia at the March meeting of the overning Council or at Spring Convocation. This date is crucial for meeting School of raduate Studies deadlines
anuary 24	Deadline for submitting the final Ph.D. or Ed.D. thesis for students whose degrees are to be conferred in absentia at the March meeting of overning Council
anuary 27	Deadline for adding 2 6 Winter Session courses
March 3	Deadline for withdrawing from the 2 6 Winter Session and full-year courses without academic penalty

### 2006 continued

March 3	Final date for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 6 Summer Session, first term. o guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support	
March 13-17	Midwinter brea in the Ontario school system no O SE/ T classes scheduled	
March 1	Deadline for Master's students to indicate on ROS their intent to graduate in une if <b>all</b> degree requirements, comprehensives and/or research will be completed in the 2 6 Winter Session	
March 2 -24	Course selection information will be available for continuing students, for the 2 6 Summer Session, 2 6 Fall Session <b>and</b> the 2 7 Winter Session	
April 7	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to 2 6 Summer Session, first term	
April 13	Last day of 2 6 Winter Session and full-year lectures	
April 14	ood Friday niversity closed	
April 1	Deadline for submission of ndividual Reading and Research course approval forms to be submitted to the Registrar s Office, raduate Studies Registration nit, for 2 6 Summer Session, first term courses	
April 19	Deadline for submitting appropriate documentation to the Registrar's Office, raduate Studies Registration nit, for Masters degrees to be awarded at Spring Convocation. This date is crucial for meeting School of raduate Studies deadlines	
April 19	Deadline for final oral examinations for Ed.D. and Ph.D. degrees to be conferred at Spring Convocation. Arrangements must be made through the Registrar's Office, raduate Studies Registration nit • For Ph.D at least nine working weeks before this date • For Ed.D at least seven working weeks before this date	
April 21	Deadline for adding 2 6 Summer Session courses May une May August <b>without instructor's approval.</b> After this date, instructor's approval at the beginning of classes is required	
April 2	Deadline for students whose degrees are to be conferred at Spring Convocation to submit the final Ph.D. or Ed.D. thesis	
April 3	Continuing students should select courses for the 2 6 Summer Session, the 2 6 Fall Session and the 2 7 Winter Session prior to this date. Maximum enrollment may be reached in some courses well before this date	
May 1	Lectures begin for the 2 6 Summer Session, first term	
May	Final date for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 6 Summer Session, second term, <b>and</b> the 2 6 Fall Session. o guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support	
May	Deadline for registration for 2 6 Summer Session courses which begin in May	
May 12	Deadline for registration for 2 6 Summer Session ndependent Study and Research	
May 12	Deadline for adding 2 6 Summer Session courses which begin in May	
May 16	rade submission date for 2 6 Winter Session and full-year courses. rades will be available on ROS via SWS approximately one wee after this date	

## Sessional ates and eadlines

2006 continued	
May 16	Deadline for SDF designation for 2 Fall Session courses to be changed to a regular grade, an C or a failing grade
May 22	ictoria Day niversity closed
une 2	Deadline for dropping 2 6 Summer Session, first term courses
une 2	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to 2 6 Summer Session, second term
une 9	Deadline for adding 2 6 Summer Session, second term courses <b>without instructor's approval.</b> After this date, instructor s approval at the beginning of classes is required
une 9	Last day of 2 6 Summer Session, first term lectures
une 9	Spring Convocation - M.A., Ph.D. 1 am
une 12	Spring Convocation - M.Ed., Ed.D. 23 pm
une l	Deadline for submission of ndividual Reading and Research course approval forms to be submitted to the Registrar s Office, raduate Studies Registration nit, for 2 6 Summer Session, second term courses
une 23	Spring Convocation - M.A. T , M.T. 1 am
une 3	Deadline for dropping 2 6 Summer Session, May to August courses
une 3	Deadline for adding 2 6 Summer Session, second term courses
uly 3	Canada Day niversity closed
uly 4	Lectures begin for the 2 6 Summer Session, second term
uly 7	Deadline for registration, without late fee, for 2 6 Summer Session, second term
uly 7	Final date to request a deferral of admission from the 2 6 Summer Session to the 2 7 Summer Session
uly 1	Deadline for Masters students to indicate on ROS their intent to graduate in the Fall if <b>all</b> degree requirements will be completed in the 2 6 Summer Session
uly 2	rade submission date for 2 6 Summer Session, <b>first term courses</b> . rades will be available on ROS via SWS approximately one wee after this date
uly 2	Deadline for dropping 2 6 Summer Session, second term courses
uly 31	Deadline for adding 2 6 Fall Session and full-year courses, <b>without instructor's approval</b> . After this date, instructor s approval at the beginning of classes is required
August 4	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to 2 6 Fall Session
August 7	Civic oliday niversity closed
August 14	Last day of 2 6 Summer Session, second term lectures
August 31	Recommended date for payment of fees for the 2 6/2 7 academic year

2006 continued	
September 4	Labour Day niversity closed
September	Deadline for submission of ndividual Reading and Research course approval forms for 2 6 Fall Session and full-year courses, to be submitted to the Registrar s Office, raduate Studies Registration nit
September 11	Lectures begin for the 2 6 Fall Session and full-year courses
September 12	rade submission date for 2 6 Summer Session, s <b>econd term courses</b> . rades will be available on ROS via SWS approximately one wee after this date
September 12	Deadline for SDF designation for 2 6 Winter Session courses to be changed to a regular grade, an C or a failing grade
September 14	Deadline for submitting appropriate documentation to the Registrar s Office, raduate Studies nit, for master s degrees to be awarded at Fall Convocation. This date is crucial for meeting School of raduate Studies deadlines
September 1	Deadline for 2 6/2 7 Fall/Winter Session registration. After this date, a late registration fee will be charged
September 1	Final date to request a deferral of admission from the 2 6 Fall Session to the 2 7 Fall Session
September 1	Deadline for final oral examinations for Ed.D. and Ph.D. degrees to be conferred at Fall Convocation. Arrangements must be made through the Registrar's Office, raduate Studies Registration nit • For Ph.D at least nine working weeks before this date • For Ed.D at least seven working weeks before this date
September 26	Deadline for students whose degrees are to be conferred at Fall Convocation to submit the final Ph.D. or Ed.D. thesis
October 6	Deadline for adding 2 6 Fall Session and full-year courses
October 6	Final date for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 7 Winter Session. o guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support
October 9	Than sgiving Day niversity closed
ovember 1	Final date to request a change of start date from the 2 6 Summer Session or the 2 6 Fall Session to the 2 7 Winter Session
ovember 3	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to the 2 7 Winter Session
ovember 3	Deadline for withdrawing from 2 6 Fall Session courses without academic penalty
ovember T A	Fall Convocation - Ed.D., M.Ed., M.A. T , M.T.
ovember T A	Fall Convocation - Ph.D., M.A.
December 1	Deadline for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 7 Summer Session, the 2 7 Fall Session and the 2 SWinter 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

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## Sessional $\ _{\rm ates}$ and $\ _{\rm eadlines}$

2006 continued	
December 1	Deadline for receipt of applications for a 2 7 Fall Session and 2 <b>B</b> Winter Session raduate Assistantship for full-time study only
December 1	Last day of lectures for the 2 6 Fall Session
December 11	Deadline for adding 2 7 Winter Session courses, <b>without instructor's approval</b> . After this date, instructor s approval at the beginning of classes is required
December 1	Deadline for Masters students to indicate on ROS their intent to graduate in March in absentia or in the Spring if <b>all</b> degree requirements will be completed in the 2 6 Fall Session
December 1	Deadline for submission of ndividual Reading and Research course approval forms for the 2 7 Winter Session to be submitted to the Registrar s Office, raduate Studies Registration nit
December 22 - anuary 3	niversity closed

# 2007

anuary 路	Lectures begin for the 2 7 Winter Session
anuary 12	Deadline for registration for students beginning their programs in the 2 7 Winter Session. After this date a late registration fee will be charged
anuary 12	Final date to request a deferral of admission from the 2 7 Winter Session to the 2 EWinter Session
anuary 16	rade submission date for the 2 6 Fall Session courses. rades will be available on ROS via SWS approximately one wee after this date
anuary 16	Deadline for SDF designation for 2 6 Summer Session, first and second term courses to be changed to a regular grade, an C or a failing grade
anuary 17	Deadline for final oral examinations for Ed.D. and Ph.D. degrees to be conferred in absentia at the March meeting of the overning Council. Arrangements must be made through the Registrar s Office, raduate Studies Registration nit, and ta ing into account the intervening Christmas holiday • For Ph.D at least eleven working weeks before this date • For Ed.D at least nine working weeks before this date
anuary 17	Deadline for students who hold dual registration for both M.A. and Ph.D. degrees to be recommended for the master s degree. This date is crucial for meeting School of raduate Studies deadlines
anuary 17	Deadline for master s degree students who completed degree requirements in the 2 6 Fall Session to submit appropriate documentation to the Registrar s Office, raduate Studies Registration nit, for master s degrees to be conferred in absentia at the March meeting of the overning Council or at Spring Convocation. This date is crucial for meeting School of raduate Studies deadlines
anuary 19	Deadline for adding 2 7 Winter Session courses
anuary 26	Deadline for submitting the final Ph.D. or Ed.D. thesis for students whose degrees are to be conferred in absentia at the March meeting of overning Council
March 2	Deadline for withdrawing from the 2 7 Winter Session and full-year courses without academic penalty

2007 continued	
March 2	Final date for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 7 Summer Session, first term. o guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support
March 12-16	Midwinter brea in the Ontario school system no O SE/ T classes scheduled
March 1	Deadline for Master's students to indicate on ROS their intent to graduate in une if <b>all</b> degree requirements, comprehensives and/or research will be completed in the 2 7 Winter Session
March 19-23	Course selection information will be available for continuing students, for the 2 7 Summer Session, 2 7 Fall Session <b>and</b> the 2 <b>S</b> Winter Session
April	Last day of 2 7 Winter Session and full-year lectures
April 6	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to 2 7 Summer Session, first term
April 6	ood Friday niversity closed
April 19	Deadline for submitting appropriate documentation to the Registrar's Office, raduate Studies Registration nit, for Masters degrees to be awarded at Spring Convocation. This date is crucial for meeting School of raduate Studies deadlines
April 19	Deadline for final oral examinations for Ed.D. and Ph.D. degrees to be conferred at Spring Convocation. Arrangements must be made through the Registrar's Office, raduate Studies Registration nit • For Ph.D at least nine working weeks before this date • For Ed.D at least seven working weeks before this date
April 27	Deadline for students whose degrees are to be conferred at Spring Convocation to submit the final Ph.D. or Ed.D. thesis
April 3	Continuing students should select courses for the 2 7 Summer Session, the 2 7 Fall Session and the 2 EWinter Session prior to this date. Maximum enrollment may be reached in some courses well before this date
May 4	Final date for submitting application forms, together with all pertinent documentation, for admission to degree programs beginning in the 2 7 Summer Session, second term, <b>and</b> the 2 7 Fall Session. o guarantee can be given that the application will be considered for admission to either degree programs, or courses, or for financial support
May 1	rade submission date for 2 7 Winter Session and full-year courses. rades will be available on ROS via SWS approximately one wee after this date
May 1	Deadline for SDF designation for 2 6 Fall Session courses to be changed to a regular grade, an C or a failing grade
May 21	ictoria Day niversity closed
une 1	Final date for Special Students to submit application forms, together with all pertinent documentation, for admission to 2 7 Summer Session, second term
une T A	Spring Convocation

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# **General Information**

## Travau et Th' ses en Hranzais

La plupart des cours qu offre l nstitut d tudes p dagogiques de l Ontario de l niversit de Toronto sont en anglais. Cependant, les tudiantes et les tudiants qui le d sirent pourront soumettre leurs travaux en français en prenant les dispositions n cessaires avec les professeures et professeurs dont les noms apparaissent ci-dessous. ous recommandons aux tudiantes et tudiants de bien vouloir rencontrer leur s professeure s ou professeur s au pr alable s ils ou elles souhaitent remettre leurs travaux en français.

euille noter que O SE/ T n offre que quelques cours en français sur le campus. l est très peu probable que l on puisse poursuivre un programme d tudes entièrement en français sur le campus toutefois, il est possible de le faire distance par nternet. Prière de consulter la page 1**S** pour plus de renseignements sur ce programme.

#### **'partement d'ducation des adultes** appren tissa e et psycholo ie du counsellin D. Schugurens y

, 'partement de curriculum• d'ensei nement et d'apprentissa e

langer, A. Cumming, . P. Cummins, . Feuerverger,
A. agn , D. rin-La oie, . Labrie, S. Lap in,
R. S. McLean, M. . Swain, D. . Wilson

#### , 'partement du d'veloppement humain et de psycholo ie appli ju'e

M. Ferrari, E. eva, . Pelletier, . Wiener

#### , 'partement de sociolo ie et d'tudes de l' ,juit' en 'ducation

. langer, M. Eichler, D. Farmer, M. eller, D. W. Livingstone, C. P. Olson, S. . Ra ac

#### , 'partement d' tudes des th'ories et politi jūes en 'ducation

S.E. Anderson, D. ach

oir la section pour une description des cours en français, sous la rubrique tudes en français la page 1**S**.

## ✓ourse Selection for ✓ontinuin NAN NTN NEdN EdN Nand FhN NStudents

Course selection information for the 2 6 Summer Session, the 2 6 Fall Session and the 2 7 Winter Session will be available near the end of March 2 6 at **<www.ro.oise.utoronto.ca>**.

Students should select courses before April 3 by using the Web service at **< www.rosi.utoronto.ca>** 

#### **VOTES**

- 1 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 Registrar s Office, raduate Studies Registration nit.
- 2 Course selection does not constitute official registration in programs or courses. ou must pay your fees to complete the process.
- 3 f you are unable to get into the courses of your choice, we suggest that you attend the first class and spea to the instructor of the course regarding possible enrollment in the course.

## efinition of Hull Time Student

Full-time graduate students are defined according to government regulations as follows

- a They must be pursuing their studies as a full-time occupation and identify themselves as full-time graduate students in all documentation.
- b They must be considered by O SE/ T to be in full-time study.
- c They must be geographically available and visit the campus regularly.
- d They must be considered to be full-time graduate students by their supervisors.

## Fart Time Study/ ate Afternoon and Evenin /lasses in Hall and, inter Sessions

During the 2 6 Fall Session and the 2 7 Winter Session, it is anticipated that many of the courses will be offered in the late afternoon or evening.

Fully employed, part-time students interested in these classes may pursue one of the following patterns of study

a Two half-courses in each of the two sessions

- b Four half-courses which run for both the Fall and Winter Sessions
- c Two full courses which run for both the Fall and Winter Sessions
- d Where scheduling necessitates, two half-courses which run for both the Fall and Winter Sessions, along with one half-course which runs for the Fall Session and one half-course which runs for the Winter Session.

## **Study in Summer Session**

During each term of the Summer Session May- une and uly-August , students eligible to register **full time** may ta e two half-courses **part time** students may ta e one half-course.

**VOTE**. Students enrolled in the following areas of study and who are underta ing their required period of full-time study in the Summer Session are exempt from the above

The EdN Nin i her Education in the igher Education Program

**The EdN N for ~ommunity ~olle\_e eaders** in the igher Education Program

All Ph.D. candidates, and Ed.D. candidates who have completed the minimum full-time study requirement, will register for the Fall, Winter and Summer Sessions when they register in September or in anuary for those beginning their doctoral program of study then .

## **Off** *r*ampus/\_istance Education

O SE/ T offers off-campus sections of some courses. owever, because of a limited selection of courses, it may not be possible to complete all program requirements offcampus. Most off-campus courses are offered in a distance education mode, mainly via computer conferencing. For computer conferencing courses, students must have regular access to a computer and modem.

#### **Application Frocedures**

Applicants may contact their local O SE/ T Field Centre see listing in Research and Field Activities section, pages 184 - 189. Application information and forms are available at <www.ro.oise.utoronto.ca>.

**VOTE**. Application procedures are the same for all students see pages 28-32.

#### ∕ourse e.⁄ūirements

Course requirements are the same for both off- and oncampus students. Please consult the departmental sections, pages 3 - 169.

Students who have selected off-campus sections of courses by the deadline will receive written details about the site location and dates and times of classes before the beginning of the course. Students are urged to select courses by the deadline. Courses may be cancelled if enrollment is low.

### e istration

Course selection does not constitute official registration. ou must pay your fees to complete the process.

**Part-time, off-campus students who have already been admitted to a degree program** will be mailed a fees invoice when all admission conditions have been satisfied. Please refer to registration materials which are mailed to students each year for appropriate dates and procedures.

### Off rampus i rary Services

The Education Commons ma es available, either directly or through the local Field Centres, all essential reading materials for off-campus students to meet the requirements of their courses. n addition, full reference services are offered, including the preparation of computeri ed literature searches and the acquisition of materials through inter-library loan.

## e.juired Feriod of Hull Time Study

Marly 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 anuary to April in the same academic year
   0
- b the Winter Session in one academic year followed by the Fall Session in the next academic year.

**VOTE**. Full-time study credit is not given for registration in the Summer Session except for those students enrolled in the following areas of study and who are underta ing their required period of full-time study in the Summer Session

The EdN Nin i her Education in the igher Education Program The EdN Nfor rommunity rolle e eaders in the igher Education Program

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 anuary, the O SE/ T department in which the program of study is being underta en must be in a position to offer that program beginning in anuary.

## He i le time FhN N

Flexible-time Ph.D. degree programs are offered in Adult Education and Community Development, Curriculum Studies and Teacher Development, Educational Administration, igher Education and Second Language Education, Sociology and Equity Studies, and differ from the regular full-time Ph.D. degree programs in design, delivery, and funding. Consult page 27, and the departmental sections, on pages 3 - 169 for further details.

## ual e istration for NAN and FhN N ~andidates

Students in an M.A. degree program at the niversity of Toronto who have been offered admission to a Ph.D. program conditional on completion of the master s program may be dual registrants for only one session in both degree programs under the following conditions

- a The master s thesis committee has been officially formed and a minimal amount of wor remains to complete the master s thesis.
- b Permission has been granted by O SE/ T.
- c The student will be engaged in full-time Ph.D. studies i.e., a minimum of two half-courses during the session of dual registration and will be registered fulltime in the Ph.D. and part-time in the master s degree program.

**VOTE**. Only the appropriate Ph.D. fees will be charged.

d The period of dual registration will be either September 1 to anuary 31 or anuary 1 to May 1.

To receive full-time study credit for the Ph.D. for the period of dual registration, the student must be recommended for the master s degree by mid- anuary for September dual registrants, or by mid-April for anuary dual registrants. Otherwise the Ph.D. registration will be cancelled, no full-time study credit will be allowed, and the student will continue to be registered as a master s student only. Appropriate fees ad ustment will be made so that the student will be charged fees only as a master s student. Courses completed during the period of dual registration will be credited to the master s degree.

Students who are not recommended for the master s degree by the deadline and whose enrollment in the Ph.D. is thereby cancelled, may not apply for dual registration a second time. They must successfully complete the requirements for the master s degree before registering in the Ph.D. degree program.

## Transfer *redit*

Candidates who have completed graduate courses beyond that required for admission to an O SE/ T degree program may be granted credit for up to two half-courses, or 2 of the course requirements for the degree, whichever is greater, provided that those courses were not credited toward another degree, diploma, certificate, or any other qualification.

This will not reduce the total degree program fee required.

## Transfer Bet een Fro rams

M.A. and M.Ed. candidacy is not normally interchangeable. Similarly, the two doctoral degree programs, Ph.D. and Ed.D., are distinct in design and orientation and candidacy is not normally interchangeable. t is therefore most important for applicants to give serious consideration to their choice of program.

**VOTE** Students from other niversity of Toronto departments/programs may request transfers to O SE/ T departments/programs.

## rontinuity of e istration

octoral candidates who have completed the required minimum period of full-time study but who have not completed other requirements for the degree must register annually in September and pay the full-time fee until all degree requirements have been completed.

**VOTE**. Flexible-time Ph.D. students may request permission to continue as part-time students at the end of the minimum period of full-time study.

**Hull time master s students**• once they are past the minimum period of registration or have begun their last required course whichever comes first, must continue to register on a full-time basis and pay the full-time fee until all degree requirements have been completed.

**VOTE** M.Ed. students registered in Option are exempt from the above requirement.

f full-time master s students wish to change to part-time status, the change must be requested for the Fall/Winter session **before they are past the 'minimum period of registration' or before they have begun their last required course**, whichever comes first. f the last required course is ta en in the Summer session, a change to part-time status must have been made in 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 session does not affect a student s status in the following Fall/Winter session. Fart 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 candidacy to lapse.

## eave of A sence

raduate Students whose programs require continuous registration may apply to the O SE/ T Registrar's Office raduate Studies Registration nit for a one-session to three-session leave during their program of study for

serious health or personal problems which temporarily ma e it impossible to continue in the program, or parental leave by either parent at the time of pregnancy, birth or adoption, and/or to provide fulltime care during the child's first year. Parental leave must be completed within twelve months of the date of birth or custody. Where both parents are graduate students ta ing leave, the combined total number of sessions may not exceed four.

Once on leave, students will neither be registered nor will they be required to pay fees for this period. n general, students on leave may not ma e demands upon the resources of the niversity, attend courses or expect advice from their supervisor. As an exception, students on leave for parental or serious heath reasons who wish to consult with their supervisor or other faculty are advised to ma e special arrangements through their department. Students on leave will not be eligible to receive niversity of Toronto fellowships support. n the case of other graduate student awards, the regulations of the particular granting agency apply.

Students may ma e application for a leave by completing the Leave Request Form and submitting it to the O SE/ T Registrar's Office. The termination date of the degree program will be extended by the duration of the leave ta en, i.e., one, two, or three sessions as appropriate. Except for parental leave or in exceptional circumstances, it is not expected that a student will be granted more than one leave under the terms of this policy. ormally the start and finish of the leave would coincide with the start and end of a session.

Leave requests that do not fall under the terms of this policy will require final approval from the School of raduate Studies.

### rourse rhan es and rourse rompletion

The deadlines for adding and dropping courses for the Fall, Winter and Summer Sessions are listed in the Sessional Dates and Deadlines, pages 1 1. Students should pay special attention to these. After these dates no changes can be made. Should a student not continue in the course, the course itself will remain on the record transcript with a WDR Withdrawal notation. Should a student continue in the course but not complete the requirements for the course, it will remain on the record transcript and a grade of ncomplete C or Failure F will be assigned. f a student has incomplete or failed courses, others 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, pages 1 - 1. These dates are mandatory. They represent the dates on which the grades are due in the O SE/ T Registrar s Office, raduate Studies Registration nit. 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.

### **VOTES**

) Only in very rare circumstances would an appeal for an extension beyond the final deadline dates be considered.

**2)** Throughout a degree program at O SE/ T, it is the student s responsibility to ensure that the O SE/ T Registrar's Office, raduate Studies Registration nit, is notified, by the appropriate dates, of any changes in courses and of any other relevant information concerning their program of study.

## ithdrax al Hrom a e ree Fro ram

n order to withdraw from a degree program, students must submit written notification along with their student card, to the Registrars Office, raduate Studies Registration nit, Room 4-48. A rebate of fees, if any, will be determined by the date on which written notification of withdrawal is received by the Registrar's Office. Application for re-admission by a student who has withdrawn will be considered in competition with all other applicants.

**Grade eports** rades will be available on ROS via the Student Web Service at **< www.rosi.utoronto.ca>**. Please refer to the Sessional Dates in this **Bulletin** for further information.

## Transcripts

Requests for transcripts of academic records, with the exceptions listed below, should be directed to the consolidated transcript centre at the following address

niversity of Toronto Transcript Centre TTC Room 1 6, 1 St. eorge Street Toronto, Ontario M S 3 3 Telephone 416-97**\$**33**\$**4 Website **www.rosi.utoronto.ca** 

### E ceptions

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

Requests for transcripts should be made to The Records Officer O SE/ T Registrar s Office 2 2 loor Street West, Room 4-4 Toronto, Ontario M S 1 6 Telephone 416-926-4743 0 1-2 -443-7612 Fax 416-923-7234

Requests for transcripts for the following programs should be made directly to the respective division.

#### School of Continuing Studies Toronto School of Theology Woodsworth College Pre-University Program

At the time of printing this *Bulletin*, the charge for a transcript is 1. for each copy. This charge is sub ect to change. Transcripts will not be issued for students who have outstanding obligations to the university. See pages 192 and 2 4. Other than periods of the year when the demand for transcripts is especially heavy, requests will be processed within -1 wor ing days.

## riminal ecord eport School Board e.;uirements

The Child Study and Education two-year program and the Master of Teaching in Elementary and ntermediate Education program require successful completion of practice teaching in the schools. School oards require students on practice teaching assignments in Ontario schools to complete a satisfactory criminal bac ground chec prior to having direct contact with students.

Without a satisfactory criminal record report the schools will not allow candidates to participate in practice teaching. uestions regarding this process should be directed to

The Ontario Education Services Corporation E-mail oesc-cseo@opsba.org Website **www.oesc-cseo.org** 

### The Ontario rolle e of Teachers rertification

The Ontario College of Teachers OCT is responsible for the licensing and regulation of the teaching profession in the public interest. n 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 ., provide original documentation of criminal record reports and an Applicant's Declaration about their suitability for registration. ote that the report is valid for 6 months only. uestions regarding a criminal record report which might prevent meeting this teacher certification requirement should be directed to

The Ontario College of Teachers Telephone 416-961-

## efinitions

- A Additional ualifications for Educators
  - **F**. Ma or Research Paper
- **F** ualifying Research Paper
- SGS School of raduate Studies

## inimum Admission e ree e juirements and

O SE/ T conducts, within the School of raduate Studies, programs of study leading to the following graduate degrees. ote that, with the exception of the Master of Arts in Child Study and Education Program and the Master of Teaching in Elementary and ntermediate Education Program, graduate degrees at O SE/ T do not lead to certification for teaching in Ontario s schools.

Master of Education M.Ed. Master of Arts M.A. Master of Teaching M.T. Doctor of Education Ed.D. Doctor of Philosophy Ph.D.

**VOTE** Application procedures are described on pages 28-32.

Following is an outline of the **minimum** admission, program of study and completion requirements for the various graduate degrees in Education. ndividual O SE/ T departments may have additional requirements. Candidates will be required to underta e whatever additional studies O SE/ T considers necessary.

A bachelor s degree or other first degree does not necessarily confer eligibility for graduate admission to O SE/ T. The university reserves the right to determine whether or not credentials of degree-granting institutions meet the standards for admission to niversity of Toronto programs of study.

Applicants who hold professionally-oriented or applied degrees, and who wish to pursue graduate degrees in Education, must be prepared for the possibility of ta ing some academic ma eup courses at the undergraduate level before being eligible for consideration for admission to graduate study.

Applicants who graduated five or more years ago without achieving sufficiently high standing in the bachelor s degree, for admission to the School of raduate Studies as degree candidates, may be considered for admission if a department wishes to present a case for nonstandard admission. Such applicants must present substantial evidence that they have done significant intellectual wor and/or made a significant professional contribution. This contribution and its impact must be detailed and documented e.g., publications, curriculum materials and usage data, policy reports and presented as part of the application.

## aster of Education ( NEdN

This degree is designed chiefly for the professional improvement of those who are already engaged in a career related to education. Students who anticipate going on to further study at the Ph.D. level are advised to apply for enrollment in an M.A. rather than an M.Ed. degree program.

Admission e. Juirements a An appropriate niversity of Toronto four-year bachelor s degree, or its equivalent from a recogni ed university, completed with standing equivalent to a niversity of Toronto mid-B or better in the final year. See the Admission Requirements section of individual departments for programs which require specified undergraduate disciplines and/or a higher standing, pages 3 - 169.

At the discretion of O SE/ T, it may be necessary to submit course descriptions of all academically-oriented courses not clearly defined on the transcript, in order to establish equivalency to an appropriate niversity of Toronto degree.

An applicant whose bachelor s degree is equivalent to an appropriate niversity of Toronto degree but which has been pursued on a part-time basis is evaluated on approximately five of the most recent and most senior level academic full courses or their equivalent. The number of courses may vary depending on the pattern of study.

Depending on the ma eup of the degree, and the student s intended program of study at the master s level, some additional academic wor may be required either within the degree program or prior to admission.

- b A year of professional education for teaching, or the equivalent in pedagogical content, is helpful.
- At least one year of relevant, successful, professional experience.

#### e ree e.juirements

Applicants must declare their choice of O SE/ T department, degree, program and field at the time of application. pon admission, the student will be assigned to a faculty advisor who will assist in determining an appropriate program of study. While a student may request a transfer to a different home department en route to the degree, such change may result in a lengthened program and may increase the degree fee.

The minimum requirements for the M.Ed. degree are as follows

a While in some O SE/ T departments additional requirements have been established, in eeping with their department s requirement, students must underta e one of the following options to complete their degree. ot all Options are available in all departments.

# Option I - Coursework and Comprehensive Requirement:

ten half-courses plus a comprehensive examination/requirement. **Option II - Research Project:** eight half-courses plus a research pro ect or a Ma or Research Paper. **Option III - Thesis:** six half-courses plus a thesis. **Option IV - Coursework only:** ten half-courses

The M.Ed. degree requires that a minimum of half of the courses be ta en in the home department unless otherwise specified by the department.

- b Full-time study, though desirable, is not required.
- c Full-time master's students, once they are past the "minimum period of registration" or have begun their last required course (whichever comes first), must continue to register on a full-time basis and pay the full-time fee until all degree requirements have been completed.

M.Ed. students registered in Option are exempt from the above requirement.

f full-time master s students wish to change to parttime status, the change must be requested for the Fall/Winter session **before they are past the "minimum period of registration" or before they have begun their last required course,** whichever comes first. f the last required course is ta en in the Summer Session, a change to part-time status must have been made in 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 Session does not affect a student s status in the following Fall/Winter Session. d Master's students proceeding to their degree on a part-time basis 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 degree requirements have been completed.

M.Ed. students registered in Option are exempt from the above requirement.

- e All requirements for the degree must be satisfactorily completed **within six years** of first enrollment.
- f Candidates must indicate their intent to graduate on ROSI. Those completing their program of study, including the comprehensive or the research requirement, in one of the sessions shown below must indicate their intent to graduate during the period listed and will receive their diplomas at the relevant convocation ceremony

**Summer Session completion - June 1 to July 15** Candidates will receive their diploma at the Fall Convocation ceremony.

**Fall Session completion - Nov. 1 to Dec. 15** Candidates will have the option of receiving their diploma through the mail in March, since there is not a ceremony at that time, or of receiving their diploma at the convocation ceremony in une.

Winter Session completion - Feb. 1 to Mar. 15 Candidates will receive their diploma at the Spring Convocation ceremony.

## aster of Arts ( NAN)

This degree is designed to provide academic study and research training related to fields of professional speciali ation in education. Students who anticipate going on to further study at the Ph.D. level are advised to apply for enrollment in an M.A. rather than an M.Ed. degree program.

Regulations concerning the M.A. degree are detailed in the niversity of Toronto *School of Graduate Studies Calendar*. What follows is an expansion of those regulations as they apply to the graduate degree programs in Education at O SE/ T.

Some M.A. degree programs at O SE/ T, e.g. istory and Philosophy of Education, and Sociology in Education are one-year programs of study comprised of six half-courses after a four-year bachelor s degree in the same cognate area of speciali ation. M.A. degree programs in, for example, Adult Education and Community Development, Curriculum, Educational Administration, and igher Education are generally one-year programs of study comprised of eight half-courses after a four-year bachelor s degree in a relevant discipline or professional program. Consult departmental information for full details, pages 3 - 169.

#### Admission e. juirements

a An appropriate niversity of Toronto four-year bachelor s degree, or its equivalent from a recogni ed university, completed with standing equivalent to a niversity of Toronto **mid-B or better** in the final year. See the admission requirements section of individual departments for programs of study which require specified undergraduate disciplines and/or a higher standing, pages 3 - 169.

At the discretion of O SE/ T, it may be necessary to submit course descriptions of all academically-oriented courses which are not clearly defined on the transcript, in order to establish equivalency to an appropriate niversity of Toronto degree.

An applicant whose bachelor s degree is equivalent to an appropriate niversity of Toronto degree but which has been pursued on a part-time basis is evaluated on approximately five of the most recent and most senior level academic full courses or their equivalent. The number of courses may vary depending on the pattern of study.

Depending on the ma eup of the degree, and the student s intended program of study at the master s level, some additional academic wor may be required either within the degree program or prior to admission.

b A year of professional preparation for education, or the equivalent, and at least one year of relevant successful professional experience are highly appropriate and desirable qualifications for admission.

### e ree e juirements

Applicants must declare their choice of O SE/ T department, degree, program and field at the time of application. pon admission, the student will be assigned to a faculty advisor who will assist in determining an appropriate program of study. While in some O SE/ T departments additional requirements have been established, the minimum requirements for the M.A. at O SE/ T are as follows

- a **A one year de ree pro ram** comprised of at least six half-courses, selected in accordance with requirements in the home department. A minimum of four halfcourses must be ta en in the home department unless otherwise specified by the department.
- b Candidates admitted to an extended program of study (one and one half years) on the basis of a four-year bachelor s degree which does not embrace the field of speciali ation proposed at the graduate level, plus a year of professional education for teaching and successful professional experience, will ordinarily be

required to complete at least ten half-courses. A minimum of five half-courses must be ta en in the home department unless otherwise specified by the department.

- c Candidates admitted to a **t** o year de ree pro ram, on the basis of a four-year bachelor s degree which does not embrace the field of speciali ation proposed at the graduate level, are required to complete twelve half-courses. A minimum of six half-courses must be ta en in the home department unless otherwise specified by the department.
- d A thesis. All M.A. candidates, with the exception of the Child Study and Education Programs which do not require a thesis, must have their thesis committees officially formed as follows

**if studyin**, **full time** - April 1 of the year following completion of the full-time study requirement, or the minimum period of registration

**if studyin**, **part time** - upon the completion of twothirds of the M.A. coursewor .

All students using human sub ects in their thesis research must have their proposals reviewed by the O SE/ T-wide Education Ethics Review Committee EERC administered by niversity of Toronto Research Services TRS. Please consult the **OISE/UT Guidelines for Theses and Orals** regarding thesis and ethical review procedures.

**VOTE**. Proposals from students who do not have an active candidacy will not be considered by the EERC.

- e n most departments it is possible to pursue an M.A. degree on a part-time basis. A minimum of one academic year of full-time study is required for some programs of study. Consult departmental information for full details, pages 3 - 169.
- f Full-time master's students, once they are past the "minimum period of registration" or have begun their last required course (whichever comes first), must continue to register on a full-time basis and pay the full-time fee until all degree requirements have been completed.

f full-time master s students wish to change to parttime status, the change must be requested for the Fall/Winter session **before they are past the "minimum period of registration" or before they have begun their last required course,** whichever comes first. f the last required course is ta en in the Summer Session, a change to part-time status must have been made in 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 Session does not affect a student s status in the following Fall/Winter Session.

- Master's students proceeding to their degree on a g part-time basis register in those sessions in which they are completing course requirements for the degree. Once they have begun their last required course, they must register annually and pay the part-time fee until all other degree requirements have been completed.
- All requirements for the degree must be satisfactorily h completed **x** ithin five years of first enrollment for candidates admitted to one-year six or eight halfcourse degree programs and x ithin si years of first enrollment for candidates admitted to one and onehalf- year ten half-course or two-year twelve halfcourse degree programs.

## aster of Teachin ( NN)

The Curriculum, Teaching and Learning Department offers a two-year Master of Teaching degree. pon successful completion of the degree requirements, students will be awarded a Master of Teaching degree and a recommendation to the Ontario College of Teachers for an Ontario Teachers Certificate of ualification which qualifies them to teach in either the primary and unior divisions or the unior and intermediate divisions of Ontario schools.

See pages 🗱 - 👪 for further information.

#### Admission e.juirements

An appropriate ' niversity of Toronto four-year bachelor s degree or its equivalent from a recogni ed university, completed with standing equivalent to a niversity of Toronto **mid B or etter** in the final year.

At the discretion of O SE/ T, it may be necessary to submit course descriptions of all academically-oriented courses which are not clearly defined on the transcript, in order to establish equivalency to an appropriate niversity of Toronto degree.

An applicant whose bachelor s degree is equivalent to an appropriate niversity of Toronto degree but which has been pursued on a part-time basis is evaluated on approximately five of the most recent and most senior level academic full courses or their equivalent. The number of courses may vary depending on the pattern of study.

Depending on the ma eup of the degree, and the student s intended program of study at the master s level, some additional academic wor may be required either within the degree program or prior to admission.

#### Applicants normally must

Submit a Statement of ntent describing three significant teaching and/or teaching-related experiences, especially with groups of children. With reference to these experiences, applicants should identify insights gained about teaching and learning, and explain how, based on these insights, they might contribute to the education of students in today s schools.

Ь e interviewed by a panel of faculty, teachers and students.

**VOTE** iven the limited number of students in this degree program, not all eligible applicants can be interviewed or admitted.

ecause applicants are applying to a teacher education program, they also need to submit the following items with their application

- a photocopy of a Canadian birth certificate, or in the а case of a person who was not born in Canada, documents showing the basis upon which the applicant is present in Canada including date and place of birth
- Ь a photocopy of a certificate of change of name where applicable

**VOTE** n addition, a criminal record report is required for certification by the Ontario College of Teachers. See page 2 for further information.

**e ree e juirements** The two-year M.T. degree is composed of the equivalent of 16 half-courses 14 core and 2 electives, including practica, and is underta en on a full-time basis. ormally, advance standing is not granted in this program. n addition to the coursewor including practica, all candidates must successfully complete a comprehensive examination at the end of the program of study in order to graduate and receive the M.T. degree and be recommended to the Ontario College of Teachers for an Ontario Teachers Certificate of ualification. Registration in the second year is contingent upon successful completion of all first-year wor .

## octor of Education (EdN N

The Ed.D. degree program is designed to provide opportunities for more advanced study for those who are already engaged in a career related to education. The emphasis of the program is on the development of s ills in the application of nowledge from theory and research findings to practical educational problems. The Ed.D. represents professional development at a high level in a particular field of education, pursued in depth. The average time to completion is approximately five years. For information on the availability of programs of study in various fields of speciali ation, see the appropriate departmental sections, pages 3 - 169.

#### Admission e. Juirements

A niversity of Toronto M.Ed. or M.A. in Education, or its equivalent from a recogni ed university, in the same field of speciali ation proposed at the doctoral level, completed with standing equivalent to a niversity of Toronto **B** or etter in master s courses. Further documentation may be required to

establish equivalence. See the admission requirements section of individual departments for programs of study which require higher standing for admission, pages 3 - 169.

- Ь Appropriate letters of reference commenting on scholarly achievement and promise and on professional performance and promise.
- С ecause the degree program is intended primarily for experienced professionals in the Ontario educational system, a personal interview will be conducted whenever possible.
- Ordinarily, one year of professional preparation for d education.
- Successful professional experience in education, or in a e relevant field.
- Evidence of ability to identify a research or f development problem, to design and conduct a study or pro ect, and to report the findings or results, all in a rigorous manner. Examples of such evidence include a high-quality Pro ect Report, a ualifying Research RP, or a master s thesis. Should a Paper ualifying Research Paper be required, please consult the OISE/UT Guidelines for the QRP, available from the Registrar s Office, raduate Studies Admissions nit or from +x x NoNbiseNutorontoNta<.
- Additional requirements may be deemed appropriate g for admission within the Ed.D. Such requirements are outlined in the departmental sections, pages 3 - 169.

**e ree e juirements** Applicants must declare their choice of O SE/ T department, degree, program and field at the time of application. pon admission, the student will be assigned to a faculty advisor, who will assist in determining an appropriate program of study. While additional requirements have been established in some O SE/ T departments, the minimum requirements for the Ed.D. are as follows

ormally, a minimum of one Fall Session and one а Winter Session of full-time study ta en consecutively i.e., Fall Session - September to December, followed by Winter Session - anuary to April, or Winter Session - anuary to April, followed by Fall Session - September to December .

**VOTE** Full-time study credit is not given for registration in the Summer Session except for those students enrolled in the following and who are underta ing their required period of full-time study in the Summer Session

The EdN Nin \_i her Education in the igher Education Program

The EdN N for rommunity rolle e eaders in the igher Education Program

b n most degree programs, students may begin their studies on a part-time basis. See departmental listings for exceptions, pages 3 - 169.

**VOTE** Once enrolled full-time, students must maintain continuous registration and pay the full-time fee until all degree requirements have been completed.

Eight half-courses are required for candidates who с have an M.Ed. or M.A. degree or the equivalent in the same field of speciali ation proposed at the doctoral level.

An eight half-course Ed.D. degree program should include at least four half-courses in the home department except as otherwise stated in departmental program descriptions. Typically, when more than eight new half-courses are required, it is because the master s degree lac s equivalence to that in the particular area to which the student has been accepted. Thus, the additional courses should normally be ta en within the O SE/ T home department.

- d Candidates in some departments or programs of study will be required to ta e a comprehensive examination. Consult specific departments for details.
- A thesis embodying the results of original investigation e conducted by the student under the direction of an O SE/ T thesis committee. The candidate must file the names of thesis committee members by April 1 of the year following the period of required full-time study.

The thesis will report the results of a study, which might address theoretical issues applicable to professional concerns and practice, or which might focus directly on the exploitation of nowledge in order to study or influence aspects of educational practice.

The thesis must conform to the tenets of scholarly writing in a rigorous style of presentation. All students using human sub ects in their thesis research must have their thesis proposals reviewed by the O SE/ T-wide Education Ethics Review Committee EERC administered by niversity of Toronto Research Services TRS. Please consult the **OISE/UT Guidelines for Theses and Orals** regarding thesis and ethical review procedures.

**VOTE** Proposals from students who do not have an active candidacy will not be considered by the EERC.

- f A final oral examination on the content and implications of the thesis, to determine the adequacy of both the thesis and its defense by the candidate.
- All requirements for the Ed.D. degree must be g completed**x** ithin si years of first enrollment as an Ed.D. candidate.

## octor of Fhilosophy (FhN N

This degree is designed to provide opportunities for advanced study in the theoretical foundations of education as well as in the application of such nowledge to educational practice.

Regulations concerning the Ph.D. degree are detailed in the niversity of Toronto *School of Graduate Studies Calendar*. What follows is an expansion of those regulations as they apply to the graduate degree programs in Education at O SE/ T.

The Ph.D. represents a high level of scholarly achievement and research in a particular field of education, pursued in depth. For information on the programs of study, see the appropriate departmental sections. The average time to completion is approximately five years. **Please also see the section on page 27 regarding the flexible-time Ph.D.** 

**VOTE**. Transfer to the flexible-time Ph.D. is not normally permitted.

### Admission e.juirements

A niversity of Toronto M.A. in Education, or its equivalent from a recogni ed university, in the same field of speciali ation proposed at the doctoral level, completed with standing equivalent to a niversity of Toronto **B** or etter in master s courses. Further documentation may be required to establish equivalency. See the admission requirements section of individual departments for programs of study which require a higher standing for admission, pages 3 - 169.

Students in an M.A. degree program at the niversity of Toronto who have been offered admission to a Ph.D. program conditional upon completion of the master s degree program may be dual registrants for only one session in both programs under the conditions stipulated in the section Dual Registration for M.A. and Ph.D. Candidates on page 1

b olders of master s degrees other than the O SE/ T
 M.A. in the same field of speciali ation as proposed at the doctoral level, may be required to submit further evidence of scholarly proficiency satisfactory to
 O SE/ T and to the admission committee in an
 O SE/ T department. Ordinarily this will include reports on the master s thesis and/or other research wor and publications, and recommendations from persons in positions to udge the applicant s scholarly and professional potential.

f a submitted thesis or research pro ect does not meet the O SE/ T department s requirements, a pro ect nown as the ualifying Research Paper RP must be completed satisfactorily before registration in the doctoral program. Please consult the *OISE/UT Guidelines for the QRP*, available from the Registrar s Office, raduate Studies Admissions nit or from **<www.ro.oise.utoronto.ca>**.

c olders of the niversity of Toronto M.Ed. degree with high standing may be admitted to the Ph.D. program. Depending on the previous degrees held and the candidate s intended field of speciali ation, some additional coursewor and/or a research paper may be required. Since the M.Ed. degree does not necessarily include a thesis, the O SE/ T department may require a RP, which must be completed satisfactorily before registration in the doctoral degree program. Please consult the OISE/UT Guidelines for the QRP, available from the Registrar s Office, raduate Studies Admissions nit or from <www.ro.oise.utoronto.ca>.

#### e ree e.juirements

Applicants must declare their choice of O SE/ T department, degree, program and field at the time of application. pon admission, the student will be assigned a faculty advisor, who will assist in planning an appropriate program of study. While additional requirements have been established in some O SE/ T departments, the minimum requirements for the Ph.D. are as follows

a A minimum of three consecutive sessions of full-time, on-campus study to be underta en at the beginning of the program. Ordinarily, this period of study begins in September.

Only under exceptional circumstances is it possible to interrupt this period of study after the completion of the first year of required full-time study. Students must apply by submitting a **eave of A sence Horm** requesting the leave and outlining the reasons, to the O SE/ T Registrar s Office, raduate Studies Registration nit.

Such interruption may be granted for a maximum of one year and the terminal date of the degree program will be extended by the duration of the leave ta en. Students remain responsible for meeting the appropriate deadlines for courses previously ta en.

#### b Once first registered in the degree program, students must maintain continuous registration and pay the full-time fee until all degree requirements have been completed.

c The number of courses in a Ph.D. degree program, as stated in the student s Offer of Admission, is determined by the total university academic bac ground and its relevance to the proposed field of speciali ation. ormally, a student accepted to a six half-course Ph.D. program following a master s degree in exactly the same field of speciali ation as at the doctoral level, would be expected to underta e at least four halfcourses in the O SE/ T home department.

Typically, when more than six new half-courses are required in a degree program, it is because the master s degree lac s equivalence to that in the particular program of study to which the student has been accepted. Thus, the additional courses should normally be ta en within the O SE/ T home department.

- d Candidates will be required to ta e a comprehensive examination. Consult specific departments for details.
- e A thesis embodying the results of original investigation conducted by the student under the direction of an O SE/ T thesis committee. The thesis must constitute a significant contribution to the nowledge of the field of study. The candidate must have an approved thesis topic, supervisor and an approved thesis committee by the end the third year of registration.

The thesis must conform to the tenets of scholarly writing in a rigorous style of presentation. All candidates using human sub ects in their thesis research must have their thesis proposals reviewed by the O SE/ T-wide Education Ethics Review Committee EERC administered by niversity of Toronto Research Services TRS . Please consult the *OISE/UT Guidelines for Theses and Orals* regarding thesis and ethical review procedures.

**VOTE**. Proposals from students who do not have an active candidacy will not be considered by the EERC.

- f A final oral examination on the content and implications of the thesis, to determine the adequacy of both the thesis and its defense by the candidate.
- g All requirements for the Ph.D. degree program must be completed**x** ithin si years of first enrollment as a Ph.D. candidate.

## He i le time FhN N e ree Fro rams

The Ph.D. programs in Adult Education and Community Development, Curriculum Studies and Teacher Development, Educational Administration, igher Education, Second Language Education, and Sociology and Equity Studies may be underta en on a flexible-time basis. The flexible-time program is intended for practicing professionals who can demonstrate that their employment or other professional wor is related to their intended field of study and research interests. The flexible-time Ph.D. differs from the full-time Ph.D. in design, delivery and funding. All requirements for the flexible-time Ph.D. are the same as those for the full-time Ph.D. Students who are considering the flexible-time Ph.D. should ensure that they will have adequate time on campus to attend classes and to fulfill the academic requirements of a Ph.D. program. Students must register full-time for the first four years of the flexible-time program, and may be part-time thereafter, with their Department s approval.

Students admitted to a flexible-time Ph.D. program are not eligible for an O SE/ T raduate Assistantship or the raduate uaranteed Funding Pac age, nor can they transfer to the full-time Ph.D. raduate uaranteed Funded cohort at a later date. Applicants interested in a flexible-time Ph.D. program must review the relevant information in the current S S Calendar, available at +x x X sNitorontoNa<.

## **Special Students**

Special Students must submit an application for admission for each academic year of study. Effective September 2 and sub ect to approval, courses ta en as a Special Student may count for up to one full course or equivalent or 2 of the course requirements for the degree, whichever is greater, in a subsequent degree program at the niversity of Toronto, provided that they have not already been credited towards another degree, diploma, certificate, or any other qualification.

Special Students are not enrolled in a program of study leading to a degree. Priority is given first to O SE/ T degree students, then other niversity of Toronto degree students, and finally to Special Students.

**VOTE** Students accepted to a doctoral degree program may be required to underta e some prerequisite study as Special Students . Such study can be ta en on a full- or part-time basis.

#### Hull time Study

An applicant accepted as a full-time Special Student must have completed an appropriate niversity of Toronto fouryear bachelor s degree, or its equivalent from a recogni ed university. The applicant must have attained standing in the final year or over senior level courses equivalent to a niversity of Toronto **mid B or etter**.

#### Fart time Study

An applicant accepted as a part-time Special Student must have completed an appropriate niversity of Toronto fouryear bachelor s degree, or its equivalent from a recogni ed university. f the degree was attained with standing lower than a niversity of Toronto **mid B**, the applicant may not apply for admission to a degree program at a later date.

# **Application Frocedures**

## Applicants to e ree Fro rams

## **NApplication for Admission**

Although based on the Web including the niversity of Toronto, School of raduate Studies on-line application system, the O SE/ T graduate studies application is a self-administered application. Applicants are required to gather all relevant documentation and submit it together with completed signed and dated application forms all in hardcopy to the Registrar's Office, raduate Studies Admissions nit. An application should not be submitted to an academic department or to the niversity of Toronto, School of raduate Studies.

t is essential to include two copies of each item with the exception of the sample of written wor . The niversity of Toronto, School of raduate Studies on-line applications system generates an Application Chec list it is for reference only and there is no need to submit it.

**complete applications** will be processed upon receipt.

**Incomplete applications** including those with insufficient copies of documentation will result in a delay in processing and may not be considered.

All documents submitted in support of an application become and remain the property of the niversity of Toronto and are not returnable or transferable.

## 2N Information A out Applyin

For application information and forms, visit the Registrar s Office Website **www.ro.oise.utoronto.ca** 

f you require further information, contact O SE/ T Registrar s Office raduate Studies Admissions nit, Room 4-4**E** 2 2 loor Street West Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. 2663 Fax 416-323-9964 E-mail gradstudy@oise.utoronto.ca

## **N** eadlines

Applicants are encouraged to submit their application pac age as soon as possible. Complete applications (including all supporting documentation) must have been submitted no later than December 1, 2005, for registration in the 2 6/2 7 academic year. 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. As well, applications received after this date may not be considered for financial support.

f admission remains open, note the following secondary deadlines for receipt of a complete application

March 3, 2 6	for 2 6 Summer Session First Term May
May , 2 6	for 2 6 Summer Session Second Term uly
May , 2 6	for 2 6 Fall Session September
October 6, 2 6	for 2 7 Winter Session anuary

**VOTE** The deadline for application for the 2 7/2 **S** academic year will be December 1, 2 6.

## . NVon refunda le Application Hee Flus Von refunda le Supplementary Hee

All applicants excluding those currently registered in an O SE/ T master's program and continuing into an O SE/ T doctoral program must pay the on-refundable Application Fee plus the on-refundable Supplementary Fee. For former O SE/ T students with no current registration e.g. inactive/incomplete program, degree conferred, the Application Fee and Supplementary Fee are applicable.

There are no refunds, exemptions or deferrals of the Application Fee or Supplementary Fee. A single Application Fee plus a single Supplementary Fee is applicable even if applying to more than one O SE/ T program of study.

**VOTE.** For 2 6/2 7 the Application Fee is 9
Canadian and the Supplementary Fee is 7 Canadian for a total 16. Fees are sub ect to change for 2 7/2

Payment of the Application Fee and Supplementary Fee must be received before an application will be considered. Applicants are encouraged to pay on-line SA, Mastercard via the niversity of Toronto, School of raduate Studies on-line application system. Applicants currently registered in an O SE/ T masters program and applying to an O SE/ T doctoral program, are not required to pay the Application Fee or Supplementary Fee. Such applicants must apply for a fee waiver verification of current registration status is necessary prior to approving a waiver of the application fee and supplementary fee. ote that if applicants choose to pay the application fee and supplementary fee, a request for a waiver at a later time will not be granted.

## NSupportin ocumentation

Applicants are required to gather all relevant documentation and submit it together with completed, hardcopy signed and dated application for admission forms generated via the niversity of Toronto, School of raduate Studies on-line application system .

n exceptional circumstances, applicants may ma e arrangements for supporting documentation to be sent directly to the O SE/ T Registrar's Office. All documents sent directly to the Registrar's Office must be sent to the attention of the raduate Studies Admissions nit. Further, the niversity of Toronto, School of raduate Studies on-line application system assigns an Applicant

umber if submitting supporting documents separate from application for admission forms, this reference number must be included. f documents are not correctly identified, there will be a delay in processing, or the documents may not be received.

All documents submitted in support of your application become and remain the property of the niversity of Toronto and are not returnable or transferable.

#### a) Transcripts

**k o** official transcripts of an academic record from each and every university attended must be included in an application. niversity study includes degree programs, pre- and post-degree courses even a single course, and professional development e.g. Additional ualification Courses for Educators . f applying to a doctoral program, official transcripts pertaining to both bachelors and masters degrees must be submitted.

Official transcripts are transcripts received in the O SE/ T Registrar's Office in a sealed, signed/stamped envelope directly from the issuing institution. Applicants must ma e arrangements to have official transcripts sent to them and then include them in the issuing institutions unopened envelope s as part of an application. Transcripts must be received in our office in a sealed envelope, signed/stamped by the issuing institution. Do not open the envelope. Transcripts received in an unsealed envelope are not considered official. Faxed copies of transcripts, or transcripts issued to the student, or informal grade reports, or electronically transmitted transcripts will not be considered official.

Official English language translations must accompany all non-Canadian documentation not written in English. An official translation is one received in the O SE/ T Registrars Office in a sealed, signed/stamped envelope directly from an accredited Translation Service.

) etters of eference A minimum of **x** o supporting letters of reference, one academic and one professional, must be included in an application.

Some degree programs require additional letters of reference. Applicants may also submit supplemental letters of reference at their discretion.

The academic reference should be from a university instructor with whom the applicant has studied. The professional reference should be from a referee who is familiar with the applicants professional wor and promise.

## c) 'sum'

**k** copies of your up-to-date r sum or curriculum vitae must be included in your application.

The r sum should detail employment history including names of employers, ob titles, position responsibilities, dates employed, whether full- or part-time, education history both academic and professional, awards, business and professional achievements, community activities, as well as any special s ills.

#### d) Statement of Intent

**k o** copies of a Statement of ntent also nown as a plan of study must be included in an application. The Statement of ntent should detail study and/or research interests, career goals and reasons for see ing admission. Applicants may also wish to identify O SE/ T faculty members with whom they are interested in wor ing. The length of a Statement of ntent can vary, but generally it should be between one and three pages.

#### e) >Other ocumentation

Some departments or programs require additional supporting documentation. Two copies of all other supporting documentation must be included in an application with the exception of the sample of written wor . Refer to the relevant departmental section s in the O SE/ T Bulletin for further information. For example

Applicants to the School and Clinical Child Psychology Program are requested to submit an additional academic letter of recommendation.

Applicants to some M.Ed. or Ed.D. degree programs are required to submit documents attesting to teacher education and certification.

Applicants to the Department of Sociology and Equity Studies in Education are required to submit a sample of their written wor in the area of the social sciences.

Applicants to the igher Education program excluding M.Ed. degree are required to submit a sample of their written wor

Applicants to the two-year Child Study and Education Program and the Master of Teaching in Elementary and ntermediate Education Program are required to submit a photocopy of a Canadian birth certificate or in the case of a person who was not born in Canada, documents showing the basis upon which the applicant is present in Canada including date and place of birth.

**VOTE** n addition, a criminal record report is required for certification by the Ontario College of Teachers. See page 2 for further information.

## 6NEn lish an ua e Hacility

O SE/ T reserves the right to require evidence of English language facility from any applicant educated outside Canada whose mother tongue or first language is not English.

Applicants must demonstrate their facility in the English language if their mother tongue or first language is not English and they graduated from a non-Canadian university where the language of instruction and examination was not English.

f applicable, applicants are strongly encouraged to submit satisfactory evidence of English language facility as part of a complete application for admission. When evidence of English language facility is required, an Offer of Admission will not be issued until the requirement is fully satisfied. n addition, because available spaces in a program are limited a department may not reserve an offer of admission if the English language requirement is not satisfied at the time of application.

Evidence of English language facility must be demonstrated by providing satisfactory results of one of the following tests. Test scores must be forwarded directly from the testing service to the O SE/ T Registrar s Office,

raduate Studies Admissions nit, to be considered official. Test scores are valid for two years from the date of testing.

#### Test of En lish as a Horein an ua e (TOEH)

Educational Testing Service, P.O. ox 61 1 Princeton, ew ersey **\$** 41-61 1, .S.A. Telephone 1-**\$**77-**\$**63-3 46 or 6 9-771-71 E-mail toefl@ets.org Website **www.toefl.org**  Presently, the TOEFL is offered in **three** formats **paper ased**, on which a minimum total score of **s** is required must include the Test of Written English component with a minimum score of .

**computer**, **ased**, on which a minimum total score of 237 is required with a minimum score of . on the Essay Rating component

**internet** ased, on which a minimum overall score of 93/12 is required with a minimum score of 22/3 for both the Writing and Spea ing components

The O SE/ T nstitution Code is 92.

#### ichi an En lish an ua e Assessment Battery ( E AB)

English Language nstitute, MELA Office niversity of Michigan, TCF uilding 4 1 East Liberty, Suite 3 Ann Arbor, Michigan 4 4 4-229 5, .S.A. Telephone 1-866-696-3 22 E-mail melabelium@umich.edu Website www.lsa.umich.edu/eli/melab.htm 0 The Toronto MELA Test Centre niversity of Toronto, ew College 21 Classic Avenue Toronto, Ontario M S 2 3 Telephone 416-946-3942

E-mail melab.newcollege@utoronto.ca Website www.library.utoronto.ca/melab

The minimum MELA score required is **\$**.

## International En lish an ua e Testin System (IE TS)

niversity of Cambridge Local Examinations Syndicate 1 ills Road Cambridge, . . C 1 2E E-mail ielts@ucles.org.u Website **www.ielts.org** 

The minimum ELTS score required is 7. .

The retificate of Froficiency in En lish (rOFE) COPE Testing Limited 233 Danforth Avenue P.O. ox 462 Toronto, Ontario M4 1 2 Telephone 416-962-2673 E-mail info@copetest.com Website www.copetest.com

The minimum COPE score required is 4 with at least 1 in each component and 2 in the writing component .

#### The University of Toronto• School of ~ontinuin Studies• En lish an ua e Fro ram• Academic Freparation ~ourse

2 2 loor Street West, Room 4-1 6 Toronto, Ontario M S 1 6 Telephone 416-97 1 4 E-mail scs.esl@utoronto.ca Website www.learn.utoronto.ca/uoft/esl

The niversity of Toronto, School of Continuing Studies, English Language Academic Preparation Course completed at level 6 Advanced with a grade of at least is required.

## **7NGraduate** Assistantships

O SE/ T raduate Assistantships are available for fulltime registration only, within any program of study. Application forms must be received by December 1 prior to the academic year for which the application is being submitted.

## Hor more information on OISE/UT Graduate Assistantships contact.

O SE/ T Student Services Office 2 2 loor Street West, Room **\$**22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. **\$**1 7 E-mail gradfinasst@oise.utoronto.ca Website **www.oise.utoronto.ca/studentservices** 

**VOTE.** The niversity of Toronto is unable to provide adequate financial assistance to nternational Students students who are neither Canadian Citi ens nor Permanent Residents . f an nternational Student is not awarded a funding pac age at the time of admission, there are negligible opportunities for financial assistance thereafter as a continuing student. nternational Students should carefully and thoughtfully consider the serious financial implications of being an O SE/ T graduate student. t is very unfortunate when a student cannot continue in their program of study due to financial hardship. See pages 193 - 197 for information on graduate student financial support. Also see pages 19 and 191 for information on nternational Student Fees.

## NFroceedin to octoral e rees

All O SE/ T master s degree candidates wishing to proceed to doctoral degree programs in education must apply for admission and be considered in competition with all other doctoral applicants.

## : N eferrals

#### eferral of Admission

ormally, admission is valid only for the beginning date specified on the Offer of Admission in the section Program to egin. Applicants unable to attend the session for which they have been accepted must normally re-apply and must compete with all other applicants for admission to the later session.

**In e ceptional circumstances** a department may recommend deferral of admission for a maximum of twelve months i.e. to the next academic year following the date of initial acceptance. Requests for deferral should be submitted in writing to the Registrar's Office, raduate Studies Admissions nit, as soon as possible but must be received prior to registration, and no later than the deadline to register for the session to which the applicant has been accepted. For example, if a student is admitted for the 2 6 Fall Session but is not able to begin the program until the 2 7 Fall Session, the student's request for deferral must be received no later than September 1 , 2 6. Requests for deferral received in the Registrar's Office too late for consideration will be denied and the applicant will be required to re-apply for admission.

Applicants whose requests for deferral of admission have been approved should be aware that any changes made to degree program requirements will be operative in the deferred program. As well, an official transcript will be required to document any new university-level study completed in the interim period.

Applicants whose requests for deferral of admission have been approved and who have been awarded an O SE/ T

raduate Assistantship may not defer the award to the next academic year, unless the offer of admission is within the guaranteed funding cohort. O SE/ T raduate Assistantship applications are available in September for the following academic year.

#### elay to the inter Session

Some degree programs permit students to begin their program of study in the Winter Session of the year of acceptance i.e. anuary. Requests for a change of start date to the Winter Session should be submitted in writing to the Registrar's Office, raduate Studies Admissions

nit, as soon as possible but must be received prior to registration in the program, and no later than ovember 1 of the year of acceptance. Requests received in the Registrar's Office after ovember 1 of the year of acceptance will not be considered.

Applicants who have been awarded an O SE/ T raduate Assistantship may delay the award to the Winter Session if their request for a change of start date to the Winter Session is approved.

## **Special Student Applicants**

Special Students must submit an application for admission for each academic year of study. Effective September 2 and sub ect to approval, courses ta en as a Special Student may count for up to one full course or equivalent or 2 of the course requirements for the degree, whichever is greater, in a subsequent degree program at the niversity of Toronto, provided that they have not already been credited towards another degree, diploma, certificate, or any other qualification.

Special Students are not enrolled in a program of study leading to a degree. Priority is given first to O SE/ T degree students, then other niversity of Toronto degree students, and finally to Special Students.

**VOTE**. Students accepted to a doctoral degree program may be required to underta e some prerequisite study as Special Students. Such study can be ta en on a full- or part-time basis.

#### Hull Time Study

Students who are changing disciplines or who require preparatory wor may be admitted as full-time Special Students and may enroll in a full-time program of study which does not lead to a degree. See the section Minimum Admission and Degree Requirements, pages 21 - 27.

#### Fart Time Study

Students wishing to ta e one or two graduate courses outside of a current degree program are admitted as parttime Special Students.

Those accepted with standing lower than a niversity of Toronto **mid B** may not apply for admission to a degree program at a later date.

# Graduate Fro rams y epartment

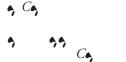
On the following pages is information about graduate studies offered by O SE/ T s five departments - their programs, fields, courses and faculty. Applicants and students may wish to consult the individual O SE/ T department regarding faculty who may be on sabbatical leave during the coming academic year.

## Summary of OISE/UT s epartments• Fro rams and Helds

**VOTE**. Applicants select a program of study in the following sequence Department, Program, and Field if applicable .

## Adult Education and rounsellin Fsycholo y

- 1 Adult Education and Community Development Program
- 2 Counselling Psychology Program



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### rurriculum• Teachin and earnin

- 1 Curriculum Studies and Teacher Development Program
- 2 Master of Teaching in Elementary and ntermediate Education Program P/ /
- 3 Second Language Education Program

#### \_uman \_ evelopment and Applied Fsycholo y

- Child Study and Education Program
- 2 Developmental Psychology and Education Program
- 3 School and Clinical Child Psychology Program

## Sociolo y and E.juity Studies in Education

1 Sociology in Education Program

## Theory and Folicy Studies in Education

- 1 Educational Administration Program
- 2 igher Education Program

## rolla orative Fro rams

O SE/<sup>1</sup> T also participates is several Collaborative Programs. Please see pages 17 - 17**S** for more information.

## rourse Vum erin E plained

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

The three-letter course prefixes indicate the O SE/ T department with which they are identified see below . Prior to the 1998 Summer Session, O SE/ T graduate courses were prefixed with EDT.

- AE ... Adult Education and Counselling Psychology
- **T** Curriculum, Teaching and Learning
- **F** uman Development and Applied Psychology
- Secology and Equity Studies in Education
- **TFS** Theory and Policy Studies in Education

**Yoint courses** are indicated by a**Y** as the first letter in the three-letter prefix, or by a three-prefix code of **~IE**.

**ourse Vum er Series**. Students should refer to departmental listings for information on master s and doctoral course number series - e.g., in the Curriculum Studies and Teacher Development Program, CTL1 to 1799 series refers to master s level courses CTL1 to 1999 series refers to doctoral level courses, etc.

## esearch ethodolo y ~ourses

O SE/ T 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 ta e one or more methodology courses to complete their program of study. t is the students responsibility to understand the requirements for their program. n some cases, it may be possible to ta e a research methodology course in another program or department to fulfill their program requirements but students should consult with their supervisor or program advisor before enrolling in any course outside of their program. Research methodology courses are flagged by an **[** in the courses listed for each program.

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# Individual eadin and esearch rourses

ndividual 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 ndividual Reading and Research course is underta en for graduate credit it must be supervised and evaluated by a member of O SE/ T 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 placed on file in the Registrar s Office, raduate Studies Registration nit.

Students should carefully note the deadlines by which the forms must be in the Registrar s Office. See Sessional Dates and Deadlines, pages 1 - 1.

## Special Topics *rourses*

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

# Adult Education and ~ounsellin<sub>.</sub> Fsycholo<sub>.</sub> y (AE~F)

The Department of Adult Education and Counselling Psychology consists of two distinct programs

# Adult Education and <br/> <br/

Each program offers the following degrees M.Ed., M.A., Ed.D. and Ph.D. n the Counselling Psychology Program the M.A. and Ph.D. degrees lead to eligibility for registration as a Psychological Associate or Psychologist, respectively, with the College of Psychologists of Ontario. The M.Ed. degree provides the basic preparation for Certification as a Certified Canadian Counsellor CCC with the Canadian Counselling Association.

The Adult Education and Community Development Program also offers a Certificate in Adult Education for those whose academic preparation ma es them ineligible for graduate accreditation programs. n addition, there is a Certificate in Adult Training and Development for those with an interest in that area. The Counselling Psychology Program offers a Certificate of Completion in Cognitive ehavioural Therapy.

The Department is also involved in several graduate collaborative programs page 4 as well as the nitial Teacher Education program page 4 .

The Department welcomes applications to its graduate programs from qualified candidates from Ontario, Canada, and abroad.

## **General Information**

Hor application information and forms visit the Registrar s Office Website www.ro.oise.utoronto.ca

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**S** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

#### Hor information a out re istration. contact

Christine Fung, Liaison Officer O SE/ T Registrar's Office raduate Studies Registration nit, Room 4-4 Telephone 416-923-6641 ext. 266 E-mail cfung@oise.utoronto.ca

## **Academic Information**

Susan all, raduate Program Coordinator Telephone 416-923-6641 ext. 2 2 E-mail shall@oise.utoronto.ca

## Adult Education and / ommunity \_ evelopment Fro\_ram

ancy ac son, Program Coordinator Telephone 416-923-6641 ext. 244 E-mail n ac son@oise.utoronto.ca

#### rounsellin Fsycholo y Fro ram

Roy illis, Program Coordinator 2 6/2 7 Telephone 416-923-6641 ext.23

eanne Watson, Program Coordinator 2 /2 6 -Winter session Telephone 416-923-6641 ext. 2 E-mail ewatson@oise.utoronto.ca

Mary-Alice uttman, Program Coordinator 2 /2 6 -Fall session Telephone 416-923-6641 ext. 2 1 E-mail maguttman@oise.utoronto.ca

## -hair of the epartment

Lana Stermac, Ph.D. Toronto Professor lstermac@oise.utoronto.ca

## Associate *r*hair of the epartment

ac uarter, Ph.D. Toronto Professor quarter@oise.utoronto.ca

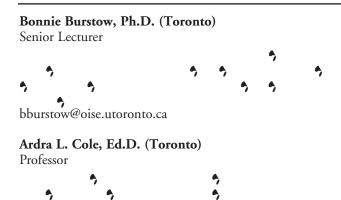
# Adult Education and *community* evelopment Fro ram

#### Haculty

**Eileen Antone, Ed.D. (Toronto)** Assistant Professor, cross-appointed from the Transitional ear Program, niversity of Toronto

eantone@oise.utoronto.ca

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acole@oise.utoronto.ca

#### Joseph P. Farrell, Ph.D. (Syracuse)

Professor, cross-appointed from Curriculum, Teaching and Learning



#### Anne Goodman, Ph.D. (OISE/UT)

Assistant Professor



agoodman@oise.utoronto.ca

#### Nancy S. Jackson, Ph.D. (British Columbia)

Associate Professor



n ac son@oise.utoronto.ca

#### J. Gary Knowles, Ph.D. (Utah) Professor





#### David W. Livingstone, Ph.D. (Johns Hopkins)

Professor, cross-appointed from Sociology and Equity Studies in Education

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dlivingstone@oise.utoronto.ca

#### Angela Miles, Ph.D. (Toronto)

Professor

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•		•,			•	

amiles@oise.utoronto.ca

#### Kiran Mirchandani, Ph.D. (McGill)

Associate Professor



mirchandani@oise.utoronto.ca

## Shahrzad Mojab, Ph.D. (Illinois)



#### Karen Mundy, Ph.D. (Toronto)

Associate Professor and Canada Research Chair in lobal overnance and Comparative Educational Change



#### Roxana Ng, Ph.D. (Toronto)

۰,

Professor, cross-appointed to Sociology and Equity Studies in Education and Theory and Policy Studies in Education



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#### Jack Quarter, Ph.D. (Toronto)

Professor, Associate Chair, cross-appointed to Sociology and Equity Studies in Education



#### Jean-Paul Restoule, Ph.D. (Toronto) Assistant Professor



restoule@oise.utoronto.ca

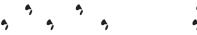
#### Daniel Schugurensky, Ph.D. (Alberta) Associate Professor



dschugurens y@oise.utoronto.ca

#### Jennifer Sumner, Ph.D. (Guelph)

Assistant Professor



sumner@oise.utoronto.ca

#### **Associated Instructors**

#### Diane Abbey-Livingston, M.Ed. (Toronto)

Consultant organi ational learning and change dabbeylivingston@oise.utoronto.ca

#### MaryAnn Archer, Ed.D. (Toronto)

Organi ational development consultant marcher@nx nowledge.com

#### Isla Carmichael, Ph.D. (Toronto)

Senior Researcher and Educator, Ontario Public Service Employees nion egotiator strategic policy, rights at wor , wor place and organi ation democracy icarmichael@opseu.org

#### Margaret Fisher, Ed.D. (Toronto)

Adult educator and marriage/family therapist Email mfisher@ ingston.net

#### Hanna Mayer, Ph.D. (Florida State)

Consultant needs-assessment, training and performance technology consulting theory and practice hmayer@oise.utoronto.ca

#### Maura McIntyre, Ed.D. (Toronto)

SS RC Post Doctoral isitor mmcintyre@oise.utoronto.ca

#### Betty Jane Richmond, Ph.D. (Toronto)

Manager of Evaluation and Research, Trillium Foundation b richmond67 Paaol.com

#### Malcolm J. Stewart, Ph.D. (Toronto)

Sessional nstructor, or niversity, Teacher of social policy mstewart@yor u.ca

#### Suzanne Thomas, Ph.D. (Toronto)

SS RC Post-Doctoral isitor su annethomas@oise.utoronto.ca

#### **Frofessors Emeriti**

Peter amlin, Ph.D. Cornell David unt, Ph.D. Ohio State eith McLeod, Ph.D. Toronto Solveiga Mie itis, Ph.D. Toronto Edmund . O Sullivan, Ph.D. Syracuse Alan M. Thomas, Ph.D. Columbia Allen M. Tough, Ph.D. Chicago

#### rounsellin Fsycholo y Fro ram

#### Haculty

Charles P. Chen, Ph.D. (British Columbia) Associate Professor





#### J. Roy Gillis, Ph.D. (Queen's) Assistant Professor







Psychologist, private practice marsha.rothstein@rogers.com

#### Brenda Toner, Ph.D. (Toronto)

Associate Professor, cross-appointed from the Department of Medical Science brenda toner@camh.net

#### **Internship Supervisors**

**VOTE**. Changes to several of the following can be expected in September 2 6.

Judith A. Silver, Ph.D. (Toronto) nternship Coordinator Clinic Co-Director, Department of Adult Education Counselling Psychology and O SE/ T Counselling Psychoeducational Clinic, niversity of Toronto

#### Donna Ackman Ph.D., (Toronto)

Psychologist, Centre for Addiction and Mental ealth, Toronto

#### Diane Addie, Ph.D., (York)

Coordinator, Learning Disabilities Programme, At inson College Counselling and Supervision Centre, or niversity, Toronto

#### Jason R. Bacchiochi, Ph.D. (Toronto)

Acting Research Director, nterpersonal Therapy Clinic, Centre for Addiction and Mental ealth, Toronto

#### R. Michael Bagby, Ph.D. (York)

Director, Clinical Research, Psychological Trauma Program, Centre for Addiction and Mental ealth, Toronto

Lisa Berger, Ph.D., (Toronto) Psychologist, Private Practice, ewmar et

## **Olivera Bojic, Ph.D. (Toronto)**

Counsellor/Therapist, Counselling Learning S ills Service, niversity of Toronto

**Diana R. Brecher, Ed.D. (Toronto)** Psychologist, Clinical Coordinator, Counselling Centre, Ryerson niversity, Toronto

**Pam D. Broley, Ed.D (Toronto)** Director, lendon College Counselling and Career Centre, or niversity, Toronto

Daniel Cohen, Ph.D. (Windsor) Psychologist, ac To ealth, orth or

Nathan J. Cooper, Psy.D. (Central Michigan) Psychologist, Center for Student Development, McMaster niversity, amilton

**Thane R. Crossley, Ph.D. (Toronto)** Principal, Thane Crossley Partners, Toronto Helen Doan, Ph.D. (Queen's) Psychologist, ac To ealth, orth or

**Mira Drugovic, Ph.D. (Waterloo)** Psychologist, ealth Services, niversity of Waterloo

**Edward Glassman, Ph.D. (York)** Staff Psychologist, Mental ealth Program, orth or eneral ospital, Toronto

#### Gregory Hamovich, Psy.D. (Rutgers)

Coordinator, Psychological Services, Canadian Memorial Chiropractic College, Toronto

Naresh Issar, Ed.D. (Toronto) Psychologist, Family Services or Region, Mar ham

Karin Jasper, Ph.D. (Toronto) Clinical Specialist, Adolescent Eating Disorder Day Program, ospital for Sic Children, Toronto

Kenneth Y. Kwan, Ph.D. (Toronto) Clinical Director, Family Services or Region, nionville

**Becky J. Liddle, Ph.D. (University of North Carolina)** Associate Professor, O SE/ T Counselling Psychoeducational Clinic, niversity of Toronto

**Corey Mackenzie, Ph.D. (Queen's)** Assistant Professor, Department of Adult Education Counselling Psychology and O SE/ T Counselling Psychoeducational Clinic, niversity of Toronto

Heather McLean, Ph.D. (Queen's) Psychologist, Mar ham Stouffville ospital, Mar ham

Sam Minsky, Ph.D. (Toronto) Director, Counselling Learning S ills Service, niversity of Toronto

Shulamit Mor, Psy.D. (York) Consultant Psychologist, Counselling and Development Centre, or niversity, Toronto

Robert Muller, Ph.D., (Michigan State) Psychologist, Counselling Centre, Ryerson niversity, Toronto

**Debbie J. Nifakis, Ed.D (Toronto)** Psychologist and Clinical Leader, Center for Student Development, McMaster niversity, amilton

Judy Oleniuk, Ph.D., (York) Psychologist, Mental ealth Addictions Program, orth or eneral ospital, Toronto

**Michael Oosterhoff, Ph.D., (Windsor)** Staff Psychologist, Out Patient Mental ealth, Mar ham Stouffville ospital, Mar ham

#### Bryan Phillips, Ph.D. (York)

Counsellor/Counselling Supervisor, Counselling and Development Centre, or niversity, Toronto

#### Scott R. Pope, M.A. (York) Director, At inson College Counselling and Supervision Centre, or niversity, Toronto

#### Jaan Reitav, Ph.D. (York)

Professor, Canadian Memorial Chiropractic College, Toronto

**Debbie Reixach, Ph.D., (Toronto)** Psychologist, Family Services or Region, nionville

#### Judith A. Silver, Ph.D. (Toronto)

nternship Coordinator Clinic Co-Director, Department of Adult Education Counselling Psychology and O SE/ T Counselling Psychoeducational Clinic, niversity of Toronto

**Robert F. Stevens, Ph.D. (York)** Psychologist, William Osler ealth Centre, rampton

#### Jeanne E. Watson, Ph.D. (York)

Associate Professor, Department of Adult Education Counselling Psychology and O SE/ T Counselling Psychoeducational Clinic, niversity of Toronto

#### **Frofessors Emeriti**

Sabir A. Alvi, Ph.D. ndiana .R. ruce Cassie, Ph.D. S at uffalo

## Initial Teacher Education Fro ram

Faculty members in this department participate in the nitial Teacher Education program through the Secondary Program 4 Education and Wor and preservice or crosslisted Related Studies courses.

This option is designed for nitial Teacher Education candidates in usiness Studies or Technological Studies sub ect areas with an interest in wor place issues and transitions to the M.Ed. program. This arrangement involves three graduate programs - Sociology in Education, Adult Education and Community Development, and Counselling Psychology.

The M.Ed. has a co-ordinated set of offerings of courses related to wor place issues. n total, students complete 1 one-semester courses, including options from outside the research area, and a comprehensive paper consisting of an integrated discussion of wor place issues. Students can enroll in the M.Ed. either part-time or full-time. Parttime students can ta e up to 6 years to complete their degree, whereas it is possible for full-time students to complete the degree in one academic year plus two summers.

#### Initial Teacher Education pro ram for Business Studies

Lennox orel E-mail lborel@oise.utoronto.ca

## Initial Teacher Education pro ram for Technolo ical Studies

Sara Mc itric E-mail smc itric @oise.utoronto.ca

## ∕olla orative Graduate e ree Fro rams

# $\sim$ olla orative Fro ram in Addiction Studies

The Department of Adult Education and Counselling Psychology as well as other niversity of Toronto departments, participate in this collaborative program. The purpose of the program is to develop and integrate graduate training in the multidisciplinary field of addictions, an area that includes the use and abuse of alcohol, tobacco, and psychoactive substances, as well as gambling and other addictive behaviours. Further information is available on page 17 of this *Bulletin* and from the *School of Graduate Studies Calendar*.

# rolla orative Fro ram in A in and the ife rourse

This Collaborative Program prepares students for speciali ation in the field of aging, an area that includes individual human aging and population aging, with an emphasis on viewing aging issues within the perspective of the life course. Further information is available on pages 17 - 171 in this *Bulletin* and from the *School of Graduate Studies Calendar*.

#### romparative• International and evelopment Education

#### Fro ram irectors

**] aren undy**• Adult Education and Counselling Psychology

Yoseph FNHarrell• Curriculum, Teaching and Learning

#### rontact

Website **cideNiseNutorontolka** E-mail cide@oise.utoronto.ca

#### Farticipatin AE Haculty

Angela Miles, iran Mirchandani, Shahr ad Mo ab, aren Mundy, Roxanna g, Daniel Schugurens y.

The Collaborative Program in Comparative, nternational and Development Education C DE is ointly offered at the M.Ed., M.A., Ed.D. and Ph.D. levels in the Departments of the Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education and Theory and Policy Studies in Education. Students enrolled in any of the four collaborating departments receive a notation on their transcript identifying their speciali ation in Comparative, nternational and Development Education.

The C DE program will be of interest to Canadian students who wish to wor and live in other cultures or want to better understand the educational and social systems of the many learners in Canadas multicultural society. t will also be of interest to international students who wish to relate their studies at O SE/ T directly to their own societies and learning systems.

Prospective applicants should review the detailed information about the C DE program available in the **~olla orative Graduate** e ree Fro rams section on pages 172 - 17 in this *Bulletin* and on the C DE Website at +cideNbiseNutorontoNta<N ou are strongly advised to contact one of the participating C DE faculty members listed above, to discuss your research interests and goals. ou should also review the information provided in the School of Graduate Studies ~alendar.

#### ∕ourses

The following is a list of courses offered by the department of Adult Education and Counselling Psychology that are accepted for credit by C DE. ot all of the courses listed are offered in any given year. Students should also see course lists under the **~olla orative e ree Fro rams** section in this **Bulletin** pages 172 - 17

AEC11 2	Community Development nnovation
	Models
AEC1114	Comparative and nternational Perspectives
	in Adult Education
AEC114	Participatory Research in the Community
	and the Wor place RM
AEC1146	Women, War and Learning
AEC11	Aboriginal World iews mplications for
	Education
AEC11	Embodied Learning and the i ong
AEC31 4	Political Economy of Adult Education in
	lobal Perspectives
AEC3119	lobal Perspectives on Feminist Education,
	Community Development Community
	Transformation
AEC3131	Special Topics Popular Education
	Comparative and International Perspectives

AEC3131	Special Topics Citi enship Learning and
	Participatory Democracy
AEC3132	Special Topics in Women in Development
	and Community Transformation
AEC313	Social Theories and Adult Education
AEC314	Post-colonial Relations and Transformative
	Education
AEC3179	Wor, Technology and the nowledge
	Economy
AEC31	lobal overnance and Educational Change
C E1 1	ntroduction to Comparative, nternational
	and Development Education

A wide selection of additional courses is available across participating departments. See the entry on pages 172 - 17 in this *Bulletin* or visit the C DE Website **+cideNbiseNutorontoNta<**.

#### **Environmental Studies**

O SE/ T offers, in cooperation with the niversity of Toronto Centre for Environment, a Collaborative Program in Environmental Studies. This program is offered within O SE/ T ointly through the Departments of Adult Education and Counselling Psychology and Sociology and Equity Studies in Education. Further information is available on page 17 of this *Bulletin* and from the School of raduate Studies Calendar. The contact person in the Adult Education and Counselling Psychology Department is:

ennifer Sumner E-mail sumner@oise.utoronto.ca

#### Graduate ~olla orative Fro ram in , omen s Studies (G~, S)

The Departments of Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education and Theory and Policy Studies in Education participate in the niversity s

raduate Collaborative Program in Women's Studies

CWS . All programs of study should be planned in consultation with the raduate Women's Studies Program Director at nnis College and the program advisor in the student's O SE/ T home department. Further information is available on page 176 in this *Bulletin* and from the *School of Graduate Studies Calendar*.

## ~olla orative aster s Fro ram in ~ommunity evelopment

The two programs in the Department of Adult Education and Counselling Psychology, as well as three other

niversity of Toronto programs, participate in this collaborative program. Students must register in the master s degree program through one of the participating graduate units, and must meet all respective degree requirements of the School of raduate Studies and their home graduate unit. Students completing this Collaborative Program receive a special notation on their transcripts. Further information is available on page 171 of this **Bulletin**, at

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**communitydevelopmentNhtml<** and from the School of raduate Studies.

#### Farticipatin AE faculty

Angela Miles, ac uarter, Daniel Schugurens y

#### rourses (from pa\_e 72)

AEC11 2	Community Development nnovative
	Models
AEC11 4	Community Education and Organi ing
AEC12	Community Mental ealth
AEC3119	lobal Perspectives on Feminist Education,
	Community Development and Community
	Transformation
AEC3131	Special Topics Citi enship Learning and
	Participatory Democracy
AEC3211	Counselling and Researching in Context
	Critical Perspectives on Counselling and
	ealth Promotion Research

#### The contact person for this pro ram is.

Daniel Schugurens y, Department of Adult Education and Counselling Psychology

Telephone 416-923-6641 ext. 23 6

E-mail dschugurens y@oise.utoronto.ca

# Adult Education and ~ommunity evelopment Fro ram

The Adult Education and Community Development Program provides a place to study and contribute to theory, practice, and policy concerning formal and informal adult learning in organi ations, communities, wor places, and social movements in local, national and international contexts. The program situates learning within a broad framewor, including the impact of various hierarchies for example, social class, gender, race and ethnicity. Faculty emphasi e collaborative, relational, mutual orientations to learning. Perspectives include Aboriginal and indigenous anti-racist and anticolonial arts-informed, environmental/ecological embodied feminist holistic international comparative/global labour political economy transformative. nowledge and learning/teaching outside the academy are honoured and importance is placed on building mutually beneficial connections with diverse individuals, groups, organi ations and communities in Canada and abroad.

Faculty members have research interests in the areas of Aboriginal Adult Education, Community Education, Creative nquiry and Adult Learning, Environmental Adult Education, nternational/ lobal Adult Education, Social Movement Learning, Transformative Learning, and Wor place Learning. Faculty and students each pursue diverse and overlapping combinations of these interests. Applicants must list in their Statement of ntent, two faculty members whose interests most closely relate to their own. For faculty profiles see page 3 and, for more detail, the Departmental Webpage

#### x x x NoiseNutorontoNca/depts/aecdcp/aeNtml

#### **General Information Hor application information and forms** visit the Registrar s Office Website **x x x NoNbiseNutorontoNta**

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**E** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

#### Hor information a out re istration• contact. Christine Fung, Liaison Officer

O SE/ T Registrar's Office raduate Studies Registration nit, Room 4-4**£** Telephone 416-923-6641 ext. 266 E-mail cfung@oise.utoronto.ca

## **Admission**

Admissions procedures are described in the Application Procedures section, pages 2**2**-32.

Each year, the admissions committee receives many more applications for this Program than can be accommodated. Selection must be made from a large number of applicants who satisfy admission requirements as stated in the Minimum Admission and Degree Requirements section, pages 21 - 27. Consequently, a number of qualified applicants are disappointed.

Applicants must submit a Letter of ntent which states their scholarly interests and how these will 1 relate to listed Adult Education and Community Development Program interest areas and faculty research areas, and 2 enhance their own contributions to the field. Doctoral applicants must submit the names of two Adult Education and Community Development faculty whose interests most closely match their own thesis-related interests. The Program also requires that the resume submitted with all applications provide clear and complete information about the applicants experience related to their proposed studies a minimum of one year.

Students may include in their program of study, courses offered by other O SE/ T and niversity of Toronto graduate departments. With the approval of the faculty advisor and the Registrar s Office raduate Studies Registration nit students are permitted to ta e the equivalent of two half-courses at another recogni ed graduate institution for credit in this Program, but must commence their program of study with O SE/ T courses.

## e rees

#### aster of Education

An appropriate four-year niversity of Toronto degree in a relevant discipline or professional program or its equivalent from a recogni ed university, with standing equivalent to a

niversity of Toronto **mid B or etter** in the final year, is required for admission to the M.Ed.

The M.Ed. is a non-thesis degree which can be ta en on either a full- or part-time basis. The program of study normally consists of ten half-courses, usually at the 1 level. At least half of the courses must be from the Adult Education and Community Development Program. Students are required to ta e course AEC11, the ntroduction to Adult Education, as well as one research methods course.

Master of Education students can also pursue research in **and areen**, an area of study which is offered ointly by the Adult Education and Community Development Program and the Counselling Psychology Program.

# Hurther information a out the j or and rareer research area is available from $\hat{}$

Dr. iran Mirchandani, Adult Education and Community Development Program Telephone 416-923-6641 ext. 23 9 E-mail iran@oise.utoronto.ca

## aster of Arts

An appropriate four-year niversity of Toronto degree in a relevant discipline or professional program, or its equivalent from a recogni ed university, with standing equivalent to a niversity of Toronto **B** or etter in the final year, is required for admission to the M.A.

The M.A. is a research-based degree program which can be ta en on a full- or part-time basis. Students normally ta e eight half-courses, mainly at the 1 —level, at least four of which must be from the Adult Education and Community Development program. Additional courses may be required of some students. Students must ta e AEC11 Outline of Adult Education and AEC11 B Master s Thesis Seminar. During their program, students are expected to have exposure to both qualitative and quantitative approaches to research. One half-course in research methods is required. A list of appropriate courses will be maintained in the department. M.A. students complete a thesis which may lay the groundwor for doctoral research.

## octor of Education

VOTE. The octor of Education de ree pro ram has een suspended for an indefinite period and has een replaced x ith the fle i le time FhN pro ram (see details foll x in )N

## octor of Fhilosophy

For admission information, see the Minimum Admission and Degree Requirements section, pages 21 - 27.

The Ph.D. degree program is designed to provide opportunities for advanced study in the theoretical foundations of adult education and in the application of such nowledge to educational practice. AECD offers both a full-time and flexible-time Ph.D. program.

Full-time Ph.D. students must complete their degree within six years. They begin as a cohort and it is highly recommended that they ta e AEC31 2 the required doctoral thesis seminar in the first term of their program.

Flexible-time Ph.D. students must complete their degree within eight years. t is also recommended that they ta e AEC31 2, preferably in the first term of their program. Degree requirements for both full-time and flexible-time Ph.D. students are six half-courses, at least four of which must be from the Adult Education and Community Development Program. Students with little bac ground in the field of Adult Education and Community Development will be required to do a seventh half-course providing such bac ground. A minimum of four halfcourses must be at the doctoral/3 -level, normally including course AEC31 2. Students would also normally ta e at least one speciali ed research methods course.

n addition, all students are expected to complete a comprehensive requirement and a thesis.

#### rentres

The following research centres are based in the Department

, ventre for Arts Informed esearch

- , Transformative earnin rentre

Through its faculty, the Department is also involved in other research centres at O SE/ T such as Centre for ntegrated Anti-Racism Studies Centre for the Study of Education and Wor Centre for Women's Studies in Education

For more detailed information about these and other O SE/ T research and field centres, see pages 1**S**4 - 1**S**9 of this *Bulletin*.

# rentre for Arts Informed esearch (rAl )

eads Ardra L. Cole and . ary nowles Location 2 2 loor Street West, Rooms 7-122 and 7-126 Telephone 416-923-6641 ext. 2497 24 3 E-mail acole@oise.utoronto.ca E-mail gary nowles@oise.utoronto.ca

E-mail gary nowles@oise.utoronto.ca Website home.oise.utoronto.ca/~aresearch

The mission of the Centre for Arts- nformed Research is to articulate, explore and support alternative forms of qualitative research and representation which infuse elements, processes and forms of the arts into scholarly wor.

The purpose of the centre is to contribute to the advancement of the genre of arts-informed research to create a context for emerging and established researchers to explore methodological issues associated with artsinformed research to wor toward the development of a local, national, and international community of artsinformed researchers to promote open dialogue and collaboration among researchers, professional artists, communities, and schools and to provide opportunities and spaces for public access to alternative forms of research. Centre activities include seminars, colloquia, exhibits, wor shops, and conferences publishing a data base and resource library funded research art ma ing support and facilities coordination and support of research activities for faculty and students international exchanges and exhibits collaborations with art education institutions connections with community organi ations and the public and artistin-residence programs.

## The romparative• International and evelopment Education rentre (rl Er)

#### Fro ram irectors.

**] aren undy•** Adult Education and Counselling Psychology

Yoseph FN Harrell• Curriculum, Teaching and Learning

#### rontact

Website **cidebiseNtorontoka** E-mail cide@oise.utoronto.ca

Academic coordination of the interdepartmental C DE Collaborative Program is provided by the Comparative, nternational and Development Education Centre, which is housed on the 7th floor in the AECD program. The centre is staffed by an administrative officer, and boasts a state of the art smart room, research lab and resource centre. C DEC administers a wide variety of research and development pro ects. t also provides a gathering place to connect students and faculty with comparative and international education interests throughout O SE/ T via a seminar series, an electronic list serve, electronic newsletters, Website and research pro ects. For more information see our Web page at **cide.oise.utoronto.ca** 

#### Transformative earnin rentre (T r)

ead Daniel Schugurens y Location 2 2 loor Street West, Room 7-119 Telephone 416-923-6641 ext. 2 9 E-mail dschugurens y@oise.utoronto.ca Website www.tlcentre.org

The Transformative Learning Centre TLC is a unique interdisciplinary centre for the study and practice of transformative learning in adult and community education contexts. t loo s at ways of combining inter-disciplinary practices, new nowledges, and alternative strategies for local and global change. Faculty interests include social movement learning the transformation of contemporary educational and social paradigms the role of learning in local and global change and university and community partnerships in research and field development. See page 1 S for more information.

## Interdepartmental esearch Areas

## A ori inal Education

The Adult Education and Community Development program, along with the departments of Curriculum Teaching and Learning and Sociology and Equity Studies in Education, collaborate in this interdepartmental research area and in the development of Aboriginal Education studies. The ndigenous Education etwor is the O SE/ T-wide forum for students and faculty to wor together on shared research and teaching interests. The E and the Aboriginal Student Caucus offices are located in the department of Adult Education and Counselling Psychology.

#### Farticipatin AE faculty

ean-Paul Restoule, onnie urstow, Angela Miles

#### Hurther information is availa le from

ean-Paul Restoule Telephone 416-923-6641 ext. 222 E-mail restoule@oise.utoronto.ca

#### Transformative earnin

The Adult Education and Community Development Program supports involvement in this O SE/ T-wide interdepartmental research area. See page 1 22 or contact Anne oodman agoodman@oise.utoronto.ca for more information.

## rertificate Fro rams

#### rertificate in Adult Education

This Certificate is available for those whose previous academic study does not qualify them for admission to graduate degree programs. t provides an opportunity to broaden their nowledge of theory and methods in adult education. Typically, students come from a wide spectrum of adult education contexts.

Students may pursue this Certificate on a full- or part-time basis. t consists of a minimum of six half-courses, with an opportunity for additional courses. Students must ta e at least four courses in the Adult Education and Community Development Program.

Courses ta en as a Certificate student cannot be counted for credit toward a graduate degree at the niversity of Toronto. Fees for the Certificate are those that apply to the equivalent category of Special Student. ncidental fees are not required unless the student is pursuing the Certificate on a full-time basis, in which case the campus services fee must be paid see Fees section, pages 19 - 192.

#### Hurther information is availa le from

Amelia anni, usiness Officer Telephone 416-923-6641 ext. 2379 E-mail ananni@oise.utoronto.ca

# rertificate in Adult Trainin\_ and evelopment

**irector** Marilyn Lai en **ocation** 2 2 loor Street West, Room 7-112

This Certificate is designed for trainers, facilitators, leaders and managers who want to facilitate the learning of others. The program of study consists of the following five modules and a practicum.

nderstanding the Adult Learner eeds Assessment nstructional Design Presentation Design and Delivery Facilitation S ills

The Certificate in Adult Training and Development is awarded upon completion of all modules and a practicum dealing with all areas covered in the program. A Practicum Report must be submitted to the Program Coordinator and the Practicum Supervisor for feedbac and approval. Candidates have one year from the end of the program of study to complete their Practicum Report. Modules are offered by experienced trainers and consultants who are grounded in adult education theory and have wor ed in both the public and private sectors.

Tuition for the complete program of study for 2 /2 6 was 3, 2 Fees information is not yet available for 2 6/2 7. Modules may be ta en individually.

# Hor further information and/or to re ister contact $% \left( {{{\mathbf{r}}_{i}}} \right)$

E-mail adulttraining@oise.utoronto.ca Telephone 416-923-6641 ext. 2 Fax 416-926-4719 Website **www.oise.utoronto.ca/training**/

#### ✓ourses

The following list demonstrates the range of courses offered in the Adult Education and Community Development Program. Not all of the courses listed are offered in any given year.

#### AE / 00\_ Outline of Adult Education

Designed to assist students to develop an understanding of and an identity with the field of adult education. Ma or philosophical, historical, and conceptual bases are examined also contemporary agencies and programs, issues, and trends in the practice of adult education. t is highly required that all masters students include AEC11 in their program of study.

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#### AE/ 0 Fro ram Flannin in Adult Education

ntroduction to the basic principles and processes of alternative theory bases for approaches to program planning in adult education. Theory bases are tested experientially in relation to the real life program planning for this course.

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#### AE \_ 02 \_ rommunity evelopment Innovative odels

This course involves the study of innovative models of community development in such areas as housing, childcare, healthcare including mental health services, social service provision, and education, as well as models of community economic development. There is a combination of case studies both Canadian and international, papers on alternative policies, and critical social analyses both of why there is a need for community development and the significance of this phenomenon for a broader social-change strategy. The community development strategies utili ed in the course are based primarily on non-profit and cooperative approaches.

#### AE 0 Introduction to esearch ethods in Adult Education Ι

A critical examination of the research process. ualitative and quantitative research approaches will be explored as an introduction to the formal inquiry process. Typically, students will be exposed to a range of research perspectives through conversational interviews, readings, and small group and whole class discussions. Students will begin to conceptuali e their own research pro ect.

Particular attention will be given to fostering understandings of the ethical, procedural, and political implications of research wor as well as an understanding of what it means to be the researcher and the researched.

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#### AE / 0. \_ /ommunity Education and Or ani in

This course involves the study of a variety of perspectives in critical and community education as they relate to development and social change. ey issues in theory and practice will be examined through the study of classic writing in popular education, community organi ing, feminist, socialist, anti-racist, anti-colonial and indigenous education/organi ing.

#### AE 07 evelopin and eadin i h Ferformin Teams Theory and Fractice

This course examines the application of small group theory and leadership models to team development within organi ational settings. t addresses such issues as power and difference among members, equity in leadership, peer performance assessment, multi-rater feedbac and team process consultation. t 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 wor place designs, where matrix models, cross-functional team arrangements and ad hoc pro ect teams dominate new organi ational forms. The course is held on seven alternate wee s for a full day each session, in order to permit both conceptual exploration and the application of theory to actual team development.

#### AE 0 Adult earnin

Through reading, interviews, and self-reflection, students in this course will gain insight into adult learning, including selfdirected learning. What, why and how do adults learn and change What are the implications for educators

#### 0\_ Basic Frocesses in Teachin Adults AE ⁄

A theoretical and experiential study of adult learning processes, 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 involved in adult learning, examine the factors that promote or hinder them, experience and analy e different teaching approaches, and develop a personal approach to the teaching/learning process.

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AE - Gender and jierarchy at , or, This course will focus on gender processes in wor settings. We will identify patriarchal rules and expectations which run through contemporary wor places factories, offices, homes, hospitals, shop floors, etc. and propose ways in which normali ing discourses which reify gender hierarchies can be challenged. The course will focus on how gender, race and class can be conceptuali ed as processes rather than demographic attributes possessed by individual wor ers. We will trace the connections between gendered obs and gendered wor ers and explore how individuals learn to do gender in organi ational settings.

#### AEZE . \_ Zomparative and International Ferspectives in Adult Education

An exploration of adult learning in several societies, with attention given to the historic, demographic, political, and economic factors. This course introduces a number of methods of comparison particularly applicable to adult education, and provides an introduction to the field of comparative studies.

#### AE 7 7 ronsultin S ills for Adult Educators

The purposes of this course are fourfold 1 to explore different consulting styles 2 to explore the stages of the consulting process 3 to explore the models of consulting stages 4 to emphasi e the practice of consulting s ills in simulated consulting situations.

#### AE🕗 🗧 🖉 reating a earning Organiation

The course is a study of theory, research, and experience based on a view of organi ations as contexts for learning and as learning systems. The course will employ a variety of learning strategies including participant and instructor presentation, organi ational simulation and experiential learning, guest spea ers, and field study. Students will gain an appreciation of approaches to the integration of wor and learning for continuous development, the assumptions upon which action learning is built, and the centrality of developing their own critical reflection s ills as agents for change.

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#### AE 22 Fracticum in Adult Education and community evelopment (Fass/Hail)

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 pro ect in consultation with the instructor. The practicum can be situated within any setting examples include schools, private sector organi ations, community groups, hospitals, etc. within local, regional, national or international contexts. Suitable pro ects may include fieldbased wor or internships which leads to the development of an associated research pro ect, reflective paper, or the development of a curriculum or programme. Wee ly discussions will normally be arranged which will provide for support, feedbac and reflection.

**AE**- **2 , ontemporary Issues in Adult iteracy** An examination of the problems, issues, literature, and research relating to adult basic education and literacy in Canada and abroad the relationship between adult literacy and poverty, social change, and community and human development.

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#### AE ~ 0 A Farticipant irected Seminar earnin in Or anit ations

This course is intended for students who have an interest in exploring the dynamics and development of an organi ation which supports individual, group and systemic learning and change. Through designing and operating an organi ation intended to meet the learning needs of its members, participants learn experientially as well as theoretically about the disciplines of developing an organi ational vision sustaining personal mastery engaging in team learning examining mental models and encouraging systems thin ing.

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#### AE Special Topics in Adult Education

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.

#### AE Fracticum in Action esearch for Or ani' ational shan e (Fass/Hail) [

This course provides an opportunity to enhance professional s ills and nowledge in the use of action research methodologies to enable organi ational learning and change. Students and instructor identify learning ob ectives, select field sites, and design learning activities to achieve the ob ectives. The wee ly seminar is used to provide peer support and content input related to students practicum pro ects. Detailed guidelines are available from the department.

**VOTE.** This course is recommended for students with some experience/exposure to organi ation development theory and practice, and is therefore best ta en towards the end of the degree program. Signature of the instructor is required once a practicum placement has been arranged by the student. Please contact the nstructor for guidelines on arranging the practicum placement.

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**AE**- **7**, **Evaluation of Adult Education Fro rams** This course examines program evaluation literature and its applications to the evaluation of adult education programs. The course does not focus on measurement, but rather on questions of what should be included in an educational evaluation and how an evaluation should be structured. Seminars, simulations, and presentations by the instructor are used. Students will have an opportunity to design an evaluation proposal for a program of their choice.

#### AE . Or ani ations and the Adult Educator istorical and Theoretical Ferspectives on Or ani ation evelopment

This course provides a theoretical framewor for the adult educators wor within organi ational settings. A variety of methods, including readings, audio-tapes, guest spea ers and group discussion provide a broad overview of the evolution of Organi ation Development from early management theory to current practices in the field. The course offers an opportunity to evolve one s own perspective as a practicing or aspiring organi ation consultant and provides a good introduction for those new to the field.

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## AE . Introduction to Heminist Ferspectives on Society 'and Education

This course will provide students having little nowledge of feminism with an introductory overview of the basic principles of feminist analysis of society and education. t is designed for women and men who do not speciali e in feminist studies but are interested in becoming acquainted with feminist analysis and its large implications for theory and practice. t should be especially useful for students who are facing issues of gender in their research, their wor , or their personal lives and are interested in how gender intersects with race, class, and sexuality.

## AE $\sim$ Farticipatory esearch in the $\sim$ ommunity and the r or place [

This course examines the theory and practice of conducting participatory and collaborative research that bridges the academic, wor place, and community divide, with an emphasis on research from feminist, anti-racist, and anticolonial perspectives. n addition to readings, students will underta e a research pro ect as part of the course requirement.

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#### AE، . 6 م omen م ar• and earnin

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 and education. Specifically, we will examine the lin between war, globali ation, nation-states and learning and the lin between nonstate, non-mar et forces and education. We will loo at current feminist approaches to the study of war, violence and womens resistance and learning. We will also ta e a comparative and international approach.

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#### AE An Introduction to , or place Or ani ational and Economic emocracy

This course provides an introduction to wor place, organi ational and economic democracy. oth case studies and relevant theory will be considered. Much of the material in the course will be interdisciplinary.

#### AE 0 ritical Ferspectives on Or ani ation Theory evelopment and Fractice

Critical approaches to organi ations focus on how wor place change and development is experienced by diverse groups of women and men who wor within organi ations. Through this course, students will have the opportunity to develop analyses of language, power and inequality in a variety of organi ational settings companies, factories, Os, community groups, government units, churches, schools, family businesses, etc. We will explore the methods frequently used to restructure these organi ations such as downsi ing, outsourcing, contingent ust-in-time policies as well as develop critiques of recent trends which emphasi e empowerment , T M , organi ational learning and reengineering .

#### AE 2 Individual eadin and esearch in Adult Education aster s evel

Speciali ed 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. uidelines are available from the department. 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.

#### $AE_{r} = 6$ , Fox er and ifference in the j or place

This course will offer a critical analysis of the place of power in sustaining inequalities in the wor place. t will loo at the sources of power, its reproduction and persistence. The course will consider a variety of ways in which power is exercised in the wor place. Power will be examined as a multidimensional phenomenon including class, gender, sexuality, race and ethnicity. We will loo at the ways in which the unequal distribution of power wor s to advantage or disadvantage certain groups of people. The course also will see alternative approaches aimed at the establishment of an equitable wor place.



## $AE_{2}$ 60 Introduction to Transformative earnin.

This is the foundation course for Transformative Learning studies. t 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. ssues of development/underdevelopment, human rights, and social ustice 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.

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# AE - 6 Foetry• Social ovements and Adult earnin

This course is designed to examine the role of poetry as a form of adult learning. t will consist of reading poetry that has come from the multi-centered world of transforming relationships and resistance, from new literate adults in Canada and elsewhere, from many forms of feminism, from the struggles of women and men of the African diaspora, from ecological movements, from solidarity movements and from democratic struggles in trade unions and elsewhere. The role of poetry in a variety of adult education settings from the informal to the formal will be explored. The course draws on theoretical lin s between adult education theory, social movement theory and poetics. t includes references to historic and contemporary uses of poetry and the spo en word in adult learning contexts.

#### AE 70 Fractitioners E perienced ] noc led e

A course for experienced practitioners to learn to bring out, share, and apply their experienced nowledge of their practice. Students engage in exercises to identify their learning styles, their implicit theories, and their personal images. This nowledge is shared and applied in creative problem-solving groups.

#### AE 7 A ori inal Education contemporary Folicies and Fro rams

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 ma or data sources will be the report of the Royal Commission on Aboriginal Peoples. Aboriginal guest spea ers 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 ations and the Federal overnment of Canada. These treaties for the most part have not been honoured. n this course we shall discuss the ways and means to redress this situation as we focus more specifically on issues relevant to Aboriginal education.

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## AE $\sim$ 7 reativity and ellness earning to Thrive '

Theoretical perspectives on the development of one s sense of self, factors contributing to resiliency and vulnerability, and different approaches to coping with life stresses will be examined. Creative strategies for confronting challenges related to wor , health, or personal growth issues will be explored.

## AE> 7 Fractitioner/Ecolo ical Identity and efle ive Inquiry

The course is intended to initiate explorations of both practitioner and ecological identity. t is directed to a wide range of practitioners including those wor ing in environmental education who have high regard for the place that values grounded in ecological and environmental responsibility may have in their professional practices. The course is writing intensive. A reflexive inquiry autobiographical process is the primary inquiry tool. The course activities are directed toward explorations of relevant personal history-based experiences and their meanings focusing, especially, on the place of experiences in particular natural ecological and environmental contexts - and the forming of subsequent sensitivities - in developing orientations to practitioners wor. Articulation of contemporary and forward loo ing perspectives about ecological and environmental issues as they pertain to the local as well as regional and global context of professional practice is expected.

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## AE $\sim$ 0 A ori inal, orld ice s. Implications for Education

n this course students will study philosophical views shared in Aboriginal thought that honours diversity of identities, culture and language, and geographic locations. Recent literature which highlights more than ever before culturally appropriate and culturally based Aboriginal education grounded in Aboriginal philosophies and the goal of selfdetermination will be explored. Central to understanding Aboriginal world views is the importance of drawing on and wor ing with traditional wisdom related to the oral traditions, elders nowledge, and cultural symbols that spea to the teachings philosophies. Li ewise, students will learn that critical to this process is placing this understanding in the context of Aboriginal Peoples experiences with colonialism and oppression, and struggles for self-determination yesterday and today. This course will promote an understanding and appreciation of Aboriginal perspectives and explore strategies for integrating this nowledge into the wor of educators. Students will be able to apply perspectives to their own research.

#### AE \_ Em odied earnin and i Gon

The ob ectives of this course are to a disrupt prevailing western scientific nowledge and education that privilege the intellect frequently equated with the mind over the bodyspirit and b explore notions of embodiment and what it may mean to cultivate embodied ways of nowing and learning. We achieve these ob ectives by i reading and loo ing at relevant materials that conceptuali e body-mindspirit as an interconnected whole, with an emphasis on Traditional Chinese Medicine ii recording our reflections in a ournal and iii conducting i ong a form of ancient Chinese breathing and meditative exercises as an experiential way of exploring embodied learning. n addition to gaining nowledge from course contents, students will acquire s ills in group process.



#### AE 2 Teachin • earnin • and , or in in Vonprofits and Fu lic Sector Or ani ations

The course will provide information, perspectives and framewor s within which critical issues facing the nonprofit and public sector can be understood. t will examine the organi ational forms and accountability structures of organiations with a social purpose, as well as discuss the challenges faced by those within these organi ations. The formal and informal practices of teaching and learning within nonprofit and public sector organi ations will also be explored.

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#### AE- \_ aster, s Thesis Seminar

This seminar is designed to support M.A. students in the process of writing a thesis. ssues to be discussed will include choosing a topic, writing a proposal, developing an argument, selecting a supervisor, and organi ing the writing process. The class will be participatory, and wee ly readings will be assigned on the various parts of the thesis-writing ourney. Class members will also receive instruction on effective library research techniques. n addition, students will have the opportunity to read completed theses and proposals.

## AE A ori inal ] noc led e Implications for Education

Aboriginal education is built upon the nowledge developed by indigenous people necessitating an understand of how that nowledge is produced. ut what is indigenous nowledge This course see s to explore the characteristics, sources and applications of indigenous nowledge and how this

nowledge might inform the wor of teaching, learning and research. Course content may include indigenous research protocols, ethics and politics of researching and teaching in aboriginal communities, intellectual property rights, curriculum development and innovations in Aboriginal education and traditional teachings from respected Elders. For students with a research focus, this course enables inquiry into the production of nowledge, from both western and indigenous perspectives which should improve their research wor regardless of who they intend to do research with, but with specific relevance in wor ing with Aboriginal populations. For students interested in education implications, the course provides a footing in the wor ings and characteristics of indigenous nowing which will aid their pedagogical practices in Aboriginal and non-Aboriginal contexts.

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#### AE. . 00 Special Topics in Adult Education and ~ounsellin Fsycholo y

A course that will examine in depth a combined topic of particular relevance not already covered in regular course offerings in the department by either the Adult Education Program or the Counselling Psychology Program . The topics will be announced each spring in the Winter Session and Summer Session timetables.

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## $AE_{7}$ . 0 Introduction to ualitative esearch (Fart I) $\begin{bmatrix} Y \\ A \end{bmatrix}$

This course articulates various theoretic groundings for qualitative research and helps students become conversant with a wide variety of qualitative methodologies i.e., grounded theory, feminist interviewing, ethnography, participatory research, bibliographic analysis, and institutional ethnography. athering 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 ta e it through the ethical review process. They will also present on at least one methodology. n line with this, they will learn about ethical conundrums, about matching methodologies with ob ectives 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.

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#### AE . . 06 Introduction to ualitative esearch (Fart II) [

This course begins where Part leaves off. Learners will deepen their nowledge of a wide variety of qualitative research methodologies. They will gain s ills interviewing, udging research, exploring dilemmas, and becoming critically aware as researchers. Their primary activity will be carrying out and completing the research pro ect designed and approved in Part . iving and getting help from other classmates is an integral part of the process. **Frere**.juisite AEC14

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## AE $\checkmark$ . 07 Varrative as a ehicle for Fersonal $\checkmark$ han e

This course is designed for advanced students who wish to explore life history and narrative approaches for research or therapeutic wor through a process of self study. Course wor will involve class discussions of narrative writings and a ma or personal pro ect. Students will underta e an in-depth self-exploration through personal narrative combined with intensive imagination, art wor , or meditative practice. The final report will include reflection on the personal change process experience.

#### AE . 0 \_ , or, in x ith Survivors of Trauma

This course explores the nature s of trauma and the different ways of wor ing with survivors. The emphasis is on difference-different types of trauma, different ways of coping, and the significance of different and multiple identities. Wor with adult survivors of childhood sexual abuse is particularly highlighted. Other areas include survivors of homophobic assault, ritual abuse, residential schools, refugee traumati ation, war trauma, trauma associated with imprisonment, trauma associated with psychiatric intervention, and second generation trauma e.g., children of olocaust survivors. The trauma inherent in systemic oppressions, the fact that we live in an oppressive and violent society, and the implications for practitioners is emphasi ed throughout. While the primary emphasis in on practitioners as counsellors, other roles are also considered, including advocates, befrienders, community wor ers, and literacy wor ers. Practitioner self-care in light of vicarious traumatiation is given special consideration. Attention is divided between individual wor, group wor, and community wor. The course is counter-hegemonic. Dominant perspectives include critical theory, feminism, and existentialism. Permission of nstructor is required to enroll.

## AE $\sim$ . 0. Freative Emporerment, or x ith the isenfranchised

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 s illed 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 wor ers. Learners will gain nowledge of the A Cs 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 wor with these populations. Examples of art forms drawn on include theatre including theatre of the oppressed, puppetry, and video-ma ing. Popular education is integrated. Perspectives include feminism, anti-racism, Marxism,

transformative ustice, anti-psychiatry, 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.

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## AE 202 octoral Thesis zourse in Adult Education (Fass/Hail)

This course is designed to help doctoral students develop their thesis proposal and particularly the research problem. t is suggested that the course be ta en at or near the beginning of the program.

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**AE** • **0 Teachin a out Glo al and Social Issues** This is a course that deals with issues around globali ation, sustainable ecological development, social issues at both a global and local level dealing with diversities and social power. The course will also deal with orth-South tensions in

nowledge production and legitimi ation. There is also a concern to loo 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 strategies dealing with the thematic issues of the course. Part of the class pro ect will involve specific teaching pro ects that are relevant to the participants.

Suggested bac ground Courses AEC1146, AEC116, AEC31 4.

#### AE> 0. Folitical Economy of Adult Education in Glo al Ferspectives

This course will examine adult education in global contexts with specific focus on Third World societies. t will offer a critical review of the relationship between adult education, modes of production, and state. n 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 democrati ation 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.

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AE/

#### \_ Adult Education and Fu lic Folicy

This course will offer a critical framewor' for analy ing the role of modern Western democratic states in initiating, implementing, and ensuring equality of access and participation to members of marginali ed groups. t examines the potential and limitations of public policy in areas such as, but not limited to, education, health, social and legal services, housing, and anti-racism.

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The course provides an opportunity for students to study globally aware womens educational practice in community development and community transformation. t examines the general principles of this practice, the ma or challenges faced by activists in Canada and abroad, the growing regional and international womens networ s supporting this practice, and current debates among women locally and within these networ s.

#### AE ~ 26 Transformative Education and the Glo al rommunity reativity and Social rhan e

This course considers those conditions operating in our contemporary world that are enhancing or are fragmenting the development of a world community. Special attention will be given to the problems presented by nation states - that is, violence as a resolution to social conflicts within and between nation states. The mass media and educational institutions will be examined as contributing factors to state violence and the attendant fragmentation of efforts of community mobili ation toward a global world community. A strong emphasis on global-ecology issues will be pervasive.

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#### AE/ \_ Special Topics in Adult Education

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.

## AE 2 Special Topics in , omen in evelopment and community Transformation

This half course will be taught once a year by the current holder of the Dame ita arrow Distinguished isitor position at O SE/ T. Each visitor will call on her own particular area of interest and experience to develop a course dealing with current issues of women, development, and community transformation in a global context and from a ma ority world perspective.

#### AE Social Theories and Adult Education

This seminar examines adult education policies, programs and practices in the light of theories of social and cultural reproduction, as well as theories of social change. t also provides students with an opportunity to critically analy e both existing theories and their own assumptions. One of the goals of the seminar is to assist students with developing their theoretical framewor for their thesis. Thus, students will be as ed to ta e an active role in relating social theories to their research proposal.

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## AE. . 0. Fost rolonial elations and Transformative Education

This course examines how gender, race, ability, sexuality and class relations and identities are being re-configured in contemporary societies to produce new forms of inequality and difference in this era of globali ation, and how these relations are lin ed to ecological and economic issues. We begin by interrogating the ambiguity of the term, postcoloniality, through the lens of the aboriginal peoples in Canada. Each year, we will loo at one or two aspects of globali ation e.g., migration, ecological and environmental issue . The potential and possibilities for transformative education are explored in light of the discussion underta en.

#### AE 2 Individual eadin and esearch in Adult Education octoral evel

Speciali ed 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. uidelines are available from the department. 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.

## $AE \sim 70$ Ferspectives on ualitative esearch Fart I $1 = \frac{1}{2}$

Students in this course will have opportunities to explore a variety of qualitative approaches to educational research, and to consider theoretical assumptions and methodological issues associated with each. The course is designed to facilitate the planning, preparation, and conduct of doctoral research.

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## $AE_{7}$ 7 Ferspectives on ualitative esearch Fart II $\frac{1}{2}$ [

This course is a continuation of AEC317 . n Part the various alternative approaches to educational research will be further examined with an applied focus. Emphasis will continue to be placed on issues associated with doing qualitative educational research and thesis writing.

Frere Juisite AEC317

C•;

**AE**- **7 Effectin -han e -reatin , ellness** Theory and practice in visuali ing and initiating change in educational, community and wor settings with special emphasis on fostering resiliency and wellness. Preventive models of service delivery based on collaborative problem solving approaches dynamics of consultant and consultee relationships. Analysis of practicum experiences in educational or other contexts of students choice. **Frere juisite**. AEC1173 or permission of instructor.

## AE 76 Sense of Flace in Frofessional and Vatural ronte ts

The course is intended to extend students previous explorations of both practitioner and ecological identity through extensive readings, discussions and writing opportunities. t is directed to a wide range of professionals/practitioners including those wor ing in environmental education. These persons see potential places in their wor contexts and lives, and their professional practices, for the clarification and expression of personal values grounded in ecological and environmental experience, nowledge, and responsibility. The course provides a context in which to examine a variety of published wor s by scholarly and literary authors, ournalists, artists and those in the professions. These wor s articulate notions of sense of place, rootedness in landscape intellectual, professional, built, and natural, ecological/environmental identity, geopiety, and a range of other connected concepts and will form the basis for extending course participants understandings and expressions

of their own ecological/environmental identities and perspectives as they pertain to professional practice within their wor places. The course is intended as an extension and expansion of AEC117 Permission of instructor is required.

# AE 77 Arts Informed Ferspectives in Educational esearch [

This course is intended for those interested in exploring and practicing alternative forms of qualitative research and representation. Arts-informed educational research is an emerging genre in the human sciences developed in response to the perceived inadequacies of conventional research methods for inquiring into and representing the complexities of human experience. As the course title suggests, artsinformed research is influenced by, but not rooted in, the arts disciplines. The course will focus on both theoretical underpinnings and issues associated with arts-informed approaches and on the use of various representational forms e.g. readers theatre, fiction and non-fiction literary prose, poetry, screenplay, visual and performing art in educational research. Students will be expected to conduct an exploratory or mini research pro ect using arts-informed methods.

 $C_{\bullet}$   $\bullet$   $(\bullet)$ 

## $AE_{\mathcal{F}}=7$ , or • Technolo y and the ] nor led e Economy $^2$

This course will focus on the ways in which technology structures wor processes within the context of recent shifts towards the nowledge economy. We will explore the nature of the nowledge economy, the position of nowledge wor ers, and the lengths between nowledge wor and technology. This will allow us to assess the impact of technology on inequality, both locally and globally. The debates on technology and nowledge wor will be explored in relation to issues such as the proliferation of internet spaces, educational technologies, transnationalism and cyberactivisms. Throughout the course we will study the raciali ed and gendered nature of technology, nowledge and wor .

#### AE> 0. Glo al Governance and Educational >han e the Folitics of International >ooperation in Education

This course loo s at the role of international level actors and networ s in shaping domestic educational policies and producing globali ed 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 globali ation of educational policy, and then turns to the activities of a variety of organi ations and networ s, 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 an, ESCO the OECD and the World Trade Organi ation and transnational advocacy and O networ s in education.

#### AE Heminist Standpoints ritical and Fost Structural Approaches

This course will provide a supportive and stimulating environment for the systematic study of the differences between critical and post-structural approaches to issues of power, diversity, solidarity, and social change. oth activist and scholarly writing will be used as we place intense academic debate in the context of feminist social movement from the 196 s to the present, including the challenges of racism, homophobia, separatism, elitism, ableism, etc. The differing implications of critical and post-structural approaches for value based research, education and activism will be explored with specific reference to diverse literatures and practices. Course themes will be chosen in consultation with students to incorporate their own research and interests. Students who wish to consider these questions with relation to education and activism in other social movements i.e., indigenous, anti-globali ation environmental, anti-racist, anticolonial, disabilities, anti-psychiatry, etc. are welcome to do so in their course papers.

#### Other courses accepted for credit

The following courses may be ta en for credit in the Adult Education and Community Development Program. For descriptions, see the relevant department course listings.

AEC3233	Research Seminar in Career Development
C E1 1	ntroduction to Comparative, nternational
	and Development Education
SES192	ndigenous nowledge and Decoloni ation
	Pedagogical mplications
SES2942	Education and Wor
SES297	Countering Myths About Aboriginal People
	through Multiple Medias

- SES39 1 Political Economy, Cultural Forms and the Learning Society
- TPS1 Toward an ntegrative Approach to Equity in igher Education

AECD students wishing to ta e a research course in history or statistics or some other method not offered in the program may, with the permission of their advisor, count one such course toward the required number of AECD courses in their program.

# rounsellin Fsycholo y Fro ram

The Counselling Psychology Program is designed to provide critical and scholarly s ills in counselling and counsellor education and to train counsellors and psychologists in the general domain of psychological services. The Counselling Psychology Program aims to provide nowledge of a psychological practice and counselling

services required by community agencies and educational institutions and b critical perspectives on psychological and mental health.

The Counselling Psychology Program offers three fields of speciali ation

Counselling Psychology for Psychology Specialists M.A., Ph.D. Counselling Psychology for Community and Educational Settings M.Ed., Ed.D. uidance and Counselling M.Ed.

Applicants should consider each field in relation to eligibility criteria and their own areas of interest. eneral information and admission requirements for each field are provided on the following pages.

Details on the specific program and degree requirements for each Field are contained in a brochure called *Guidelines for the Counselling Psychology Program* published each anuary and provided to newly admitted students at the time the Offer of Admission is made.

The Counselling Psychology Program normally begins in either the Summer or the Fall Session.

#### **General Information**

Hor application information and forms visit the Registrar s Office Website **x x x NoNbiseNutorontoNa** 

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**E** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

#### Hor information a out re istration contact.

Christine Fung, Liaison Officer O SE/ T Registrar s Office raduate Studies Registration nit, Room 4-4**E** Telephone 416-923-6641 ext. 266 E-mail cfung@oise.utoronto.ca

#### **Academic Information**

Roy illis, Program Coordinator 2 6/2 7 Telephone 416-923-6641 ext.23 E-mail gillis@oise.utoronto.ca

eanne Watson, Program Coordinator 2 /2 6 -Winter session Telephone 416-923-6641 ext. 2 E-mail ewatson@oise.utoronto.ca

Mary-Alice uttman, Program Coordinator 2 /2 6-Fall session Telephone 416-923-6641 ext. 2 1 E-mail maguttman@oise.utoronto.ca Susan all, raduate Program Coordinator Telephone 416-923-6641 ext. 2 2 E-mail shall@oise.utoronto.ca

#### Admission e.juirements

n addition to the minimum degree requirements described earlier in this publication, some degrees in this department will have specific requirements relative to the nature and length of the program of study. These will be found with the description of the degrees which follows. Applicants should always consult the Minimum Admission and Degree Requirements section, pages 21 - 27, as well as the special requirements for the program of study of their particular interest. MAT and RE scores are not required for admission to any of the degrees in Counselling Psychology.

Although the minimum requirement for admission to a master s degree program is the equivalent of a niversity of Toronto four-year bachelor s degree with standing equivalent to a niversity of Toronto **mid B**, students normally need a higher academic standing to compete effectively with the large number of well qualified applicants to be considered. iven the limited number of students this department may accept into the ma ority of its degree programs, not all eligible students can be admitted. Admission committees reserve the right to determine which applicants will be admitted to their degree program.

# rounsellin and Fsychoeducational rlinic

#### **ro** irector udith A. Silver

The Clinic is a teaching facility supporting the O SE/ T graduate training program. The Clinic provides opportunities for students to wor under the supervision of registered psychologists with adults and children in psychotherapy and counselling, psychological and educational assessment, remedial instruction, and innovative programming. Furthermore, the Clinic provides a setting and a framewor for research as well as an up-to-date psychoeducational test library.

#### The *r*olle e of Fsycholo ists of Ontario and Freparation for Frofessional Fractice

Students whose plans include preparation for professional practice in psychology should note that the professional practice of psychology in Ontario is regulated by the College of Psychologists of Ontario. Only the following degree programs are designed to meet the academic requirements for registration by the College

M.A. Counselling Psychology for Psychology Specialists Ph.D. Counselling Psychology for Psychology Specialists

A requirement for admission to the M.A. is a niversity of Toronto four-year bachelor s degree in psychology or its equivalent. A requirement for admission to the Ph.D. is an M.A. in Counselling or Clinical Psychology after a niversity of Toronto four-year bachelor s degree in psychology or its equivalent.

#### Hor further information on re istration as a Fsycholo ist or Fsycholo ical Associate• contact. The Registrar

College of Psychologists of Ontario 11 Eglinton Avenue West, Suite Toronto, Ontario M4R 1A3 Telephone 416-961-2217 Telephone 1-2 -4 9-23 E-mail cyarrow@cpo.on.ca Website www.cpo.on.ca/

The Department of Adult Education and Counselling Psychology wishes to draw your attention to a policy statement by the College regarding independent practice by any psychology student for a fee

y reason of their academic affiliations, students in psychology may incorrectly be presumed by the public to possess mature professional s ills. n the view of the College of Psychologists of Ontario, a serious question of good professional udgement may well be raised in the examination of those candidates for registration who have engaged in independent practice prior to their doctorate and permanent registration.

## Helds of Speciali ation

## rounsellin Fsycholo y for Fsycholo y Specialists

#### aster of Arts

The M.A. is designed for applicants interested in wor ing in careers in a variety of psychological and educational settings as researchers or practitioners and meets the academic requirements for registration with the College of Psychologists of Ontario as a psychological associate. t also meets the needs of students who plan to apply to the Ph.D. in Counselling Psychology for Psychology Specialists.

**VOTE** Admission to the M.A. does not guarantee admission to the Ph.D.

## Admission e.juirements

Admission is limited to applicants who have a niversity of Toronto or other accredited university four-year bachelor s degree in psychology or any four-year bachelor s degree which would contain the psychology requirement equivalent defined as six full courses in psychology, including one half-course in research methods, one halfcourse in statistics and at least three full courses at the third- and fourth-year level completed with standing equivalent to a niversity of Toronto A or etter. Applicants must also have ta en one full course or two half-courses at the third- or fourth-year level in one or more of the following learning, sensation, perception, cognition, thin ing, motivation or emotion. t is strongly advised that students complete an undergraduate thesis in psychology as well as a history of psychology course prior to application to this degree.

e ree e. uirements The M.A. in Counselling Psychology for Psychology Specialists consists of eight half-courses, hours of practicum and a master s thesis. The thesis is supervised by a faculty member. Students will plan their program of study according to the current uidelines for the Counselling Psychology Program . Faculty advisors are available to assist in this process. Every program of study will include courses in counselling theory, practice, assessment, ethics, personality and cognitive assessment s ills, and research methodology, as well as a practicum placement. Arrangements regarding a practicum placement must be made in consultation with the Coordinator of nternship and Counselling Services by May 1 preferably earlier prior to ta ing the course AEC12 3 Practicum in Counselling .

Full-time on-campus study is required from September to April, which represents the Fall and Winter Sessions however, students may begin their program of study in the preceding Summer Session. ormally, three half-courses are ta en in each of the Fall and Winter Sessions and a maximum of two in the Summer Session. t is expected that all degree requirements will be completed within two years.

#### octor of Fhilosophy

The principal emphasis in this degree program is on the development of research and theoretical nowledge in counselling psychology, assessment s ills, and nowledge and training in professional issues. Students are expected to carry out advanced research as well as to develop professional nowledge and s ills in counselling psychology. raduates of the degree program will be prepared to assume a variety of positions in psychological practice and research in schools and universities, in community settings, in agencies offering psychological services, and in university or college counselling centres.

#### Admission e.juirements

The Ph.D. in Counselling Psychology requires the following

- а A niversity of Toronto or other accredited university four-year bachelor's degree in psychology or any four-year bachelor s degree which would contain the psychology requirement equivalent defined as six full courses in psychology, including one half-course in research methods, one half-course in statistics and at least three full courses at the thirdand fourth-year level completed with standing equivalent to a niversity of Toronto A or etter. t is strongly advised that students complete an undergraduate thesis in psychology as well as a history of psychology course prior to application to this degree.
- Ь ormally, a niversity of Toronto M.A. degree with speciali ation in Counselling Psychology for Psychology Specialists, or its equivalent, with standing equivalent to a niversity of Toronto A or etter.

Applicants who hold an M.Ed. 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 pro ect, and to report the findings or results, all in a rigorous manner. This constitutes a

ualifying Research Paper which is required at the time of admission.

#### e ree e.juirements

The Ph.D. program requirements are a minimum of 1 half courses including practicum and internship, a comprehensive examination and a doctoral dissertation. Students will plan individual programs of study according to the current uidelines for the Counselling Psychology Program . Faculty advisors are available to assist in this process. Progress in the program of study will be reviewed annually.

Five areas of essential course content for a professional training program in counselling psychology are

counselling and psychotherapy psychological measurement and statistics advanced research methods history and systems ethics and professional issues

The program of study must be ta en on a full-time basis. Please note that the Counselling Program is currently ad usting course requirements to conform to the guidelines and principles for the Canadian Psychological Association accreditation of programs in professional psychology.

#### Fracticum and Internship

Students are required to complete a -hour practicum in con unction with the doctoral practicum course AEC3217 . n addition, students are required to complete 2, hours of internship in con unction with the nternship course AEC3262 . For course credit, all internship arrangements must be made in consultation with the Coordinator of nternship and Counselling Services. Students should plan to contact the Coordinator by May 1 preferably earlier of the year in which they are accepted, in order to arrange the best match between student needs and field placement availability.

#### Thesis

All students must develop, complete, and defend in an oral examination, a doctoral dissertation supervised by a fulltime member of the Counselling Psychology faculty. The content of such dissertation research may address theoretical issues applicable to 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 counselling psychology.

#### romprehensive E amination

n addition to normal course requirements, students will be examined systematically in general psychology and in professional psychology. The examination will normally be ta en at the end of the second year of full-time study. A reading list defining the required areas of nowledge is available.

The section on general psychology will require that the student demonstrate an understanding of the underlying principles and basic nowledge in each of four areas of general psychology

the biological bases of behaviour the social bases of behaviour the cognitive/affective bases of behaviour individual differences

The section on professional psychology is a comprehensive examination in the five areas of professional training

counselling and psychotherapy assessment statistics and research design psychometrics ethics and professional issues

#### rounsellin Fsycholo y for rommunity and Educational Settin s

#### aster of Education

The primary purpose of this degree program is to provide individuals with the opportunity to learn and develop counselling s ills appropriate for a variety of wor settings. Students will be encouraged to develop their courses and practicum learning experiences to suit their own goals. Examples of the type of goals for which suitable programs of study could be developed are adult counselling, college and university counselling centres, career counselling, geriatrics counselling, multicultural counselling, and community mental health and family life centres. The program of study provides the student with the basic preparation for certification as a Certified Canadian Counsellor CCC with the Canadian Counselling Association CCA. Further information regarding the detailed requirements for CCC is available from CCA s Website at <www.ccacc.ca/>.

- Admission e. juirements a a four-year niversity of Toronto bachelor s degree from any area or its equivalent, completed with standing equivalent to a niversity of Toronto B or etter.
- b at least one year of relevant experience.

#### e ree e.juirements

The M.Ed. in Counselling Psychology for Community and Educational Settings requires ten half-courses plus a comprehensive examination. ndividual programs of study will be planned according to the current uidelines for the Counselling Psychology Program . Faculty advisors are available to assist in this process. The six half-courses required in Counselling Psychology will include one in counselling, group theory, ethics, multicultural counselling, and a practicum. Arrangements regarding a practicum placement must be made in consultation with the Coordinator of nternship and Counselling Services by May 1 preferably earlier prior to ta ing the course AEC12 3 Practicum in Counselling.

Master of Education students can also pursue research in the area of Wor and Career which is offered ointly by the Counselling Psychology Program and the Adult Education and Community Development Program.

#### octor of Education

Counsellor training in this degree emphasi es the consideration of the role of the counsellor in the educational system, the acquisition of effective supervisory and consultative s ills, and the development and assessment of student counselling services in addition to the advanced study of counselling theory and practice. raduates of this degree will be prepared to ta e 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 option will be especially attractive to individuals who have demonstrated a career commitment to the provision of counselling services in an educational and community setting. Consult the department s guidelines about specific course offerings.

#### Admission e.juirements

n addition to the minimum requirements for admission to Doctor of Education degrees found in the Minimum Admission and Degree Requirements section, pages 21 - 27, the Ed.D. in Counselling Psychology requires the following

- a a niversity of Toronto four-year bachelor s degree from any area or its equivalent.
- b the applicant must normally hold an M.A. or M.Ed. degree in Counselling Psychology from the niversity of Toronto, or its equivalent, with standing equivalent to a niversity of Toronto **B** or etter.
- c the applicant must normally have had successful professional experience as a counsellor in an educational setting or in a related position.
- d applicants who hold an M.Ed. 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 pro ect, and to report the findings or results, all in a rigorous manner. This constitutes a ualifying Research Paper.

#### e ree e.juirements

The Ed.D. program requirements are eight half courses including practicum and internship, and a doctoral dissertation. Six of the eight courses must be in Counselling Psychology. Students will plan their programs of study in consultation with a faculty advisor. All students are required to ta e courses related to the development of competence in counselling theory and practice and to the development of research s ills.

Each student must complete a minimum of one year of full-time, on-campus study and, in addition, serve a period of internship in an appropriate setting.

#### Fracticum and Internship

Students are required to complete a -hour practicum in con unction with the doctoral practicum course AEC3217 . n addition, students are required to complete hours of internship. All internship arrangements must be made in consultation with the Coordinator of nternship and Counselling Services. Students should plan to contact the Coordinator by May 1 preferably earlier of the year in which they are accepted, in order to arrange the best match between student needs and field placement availability.

#### Thesis

All students must develop, complete, and defend in an oral examination, a doctoral dissertation. The content of such dissertation research may address theoretical issues applicable to 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 counselling psychology.

#### Guidance and rounsellin

#### aster of Education

The purpose of this degree is to help meet the need for well-prepared practitioners in the field of guidance and counselling in the schools. Therefore, strong preference for admission to this degree program is given to experienced teachers who are interested in speciali ing in guidance and counselling in the schools. The program of study provides the student with the basic preparation for certification as a Certified Canadian Counsellor CCC with the Canadian Counselling Association CCA . Further information regarding the detailed requirements for CCC is available from CCA s Website at **<www.ccacc.ca/>**. Students completing this M.Ed.

degree may have their degree credited toward Parts and of the Ontario College of Teachers Specialist Certificate in uidance. Further information is available from

Ontario College of Teachers 121 loor Street East, 6th Floor Toronto, Ontario M4W 3M Telephone 416-961-Telephone 1-Fax 416-961-E-mail info@oct.on.ca Website www.oct.ca

Applicants interested in counselling who are not experienced teachers, or who are not primarily concerned with eventually obtaining a position in a school, but who have appropriate related experience, may apply for an M.Ed. in Counselling Psychology for Community and Educational Settings.

#### Admission e. uirements

- a four-year niversity of Toronto bachelor s degree or its equivalent, from any area, with standing equivalent to a niversity of Toronto mid B or etter
- b teacher certification

#### e ree e.juirements

Candidates may pursue the M.Ed. degree on a full- or part-time basis. The requirements are ten half-courses plus a comprehensive examination.

The program of study, planned by the student in consultation with the faculty advisor, cannot be reduced because of guidance certificates held. Within the seven half-courses required in Counselling Psychology every program of study must include counselling and group theory and a practicum experience. Arrangements regarding a practicum placement must be made in consultation with the Coordinator of nternship and Counselling Services by May 1 preferably earlier prior to ta ing the course AEC12 3 Practicum in Counselling . Students are advised to chec prerequisites for each course before selecting their program of study. Prerequisites are listed with the course descriptions.

**VOTE**. Students interested in graduate training beyond an M.Ed. degree should apply to the Ed.D. in Community and Educational Settings. See pages 6 - 7.

## rertificate Fro rams

# <code> $\sim$ ertificate in $\sim$ o\_nitive Behavioral Therapy</code>

The certificate is a collaborative program between the Counselling Psychology Program and inc s/Dellcrest. The certificate is open to individuals who have at least a master s degree in a mental health related area, who are a member of a registered health profession such as doctors, psychologists, nurses, or occupational therapists or students who are in the process of completing studies leading to at least a master s degree in mental health related area or a registered health profession. Students may pursue the certificate at the same time that they are registered in the Counselling Psychology Program, however, the certificate does not count for credit towards the completion of any degree in the Counselling Psychology Program.

As part of the certificate participants will learn

C T Case Conceptuali ation

Cognitive nterventions ehavioral Change nterventions

The certificate is for individuals who want to attain a strong level of competence in Cognitive ehavioral Therapy. The Certificate in Cognitive ehavioral Therapy is awarded upon completion of the program including the successful completion of any written assignments that are required.

#### Hor further information contact

n osefowit @oise.utoronto.ca

0 enerlich@hinc\_sdellcrest.org 0 visit the Website at**x x x Minc**, **s/dellcrestNpr** / **ai cit** 

#### rourses

The following list demonstrates the range of courses offered in the Counselling Psychology Program. ot all of the courses listed are offered in any given year. Some Counselling Psychology courses are offered in alternate years. Students should consult the program guidelines and their faculty advisor about course offerings and their program of study.

## AE $\sim$ 202 Fersonality Theories and Techni, ues in $\sim$ ounselling

An appraisal of a number of basic theories of counselling and approaches to inducing client change. Full-time uidance and Counselling students may ta e AEC12 2 concurrently with AEC12 3 . Counselling students will have priority for enrollment in this course.

## AE $\sim$ 20 Fracticum L Interventions in $\sim$ ounsellin Fsycholo y

This course is intended to provide students with basic s ills in clinical assessment and counselling interventions. Among others, issues and related to the assessment of ris , history ta ing, clinical formulation, and the relationship between assessment and intervention will be addressed. asic counselling interventions such as empathic responding, exploration of clients affect and cognitions, and problem solving will be explored. The course emphasi es 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- nowledge 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 s ill training, with extensive counselling simulation and supervision of practice in a field setting. n 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 wee at their practicum setting. Some students may spend two full days in their practicum setting. All fulland part-time students must arrange their practica in consultation with the departments Coordinator of nternship and Counselling Services. Continuing students should plan to contact the Coordinator by April 1 , and new students by May 1 , in order to arrange the best match between student needs and field placement availability. The Counselling committee reserves the right to ma e any final decisions when questions arise concerning the placement of a student in a setting.

**VOTE.** Part-time students must be available one full wee - day per wee to fulfill the practicum requirement.**VOTE.** All counselling practica must be done through O SE/ T. Practica done at other universities may not be

considered as substitutes. **Frere** Juisite AEC12 2 , for Counselling students only. Full-time Counselling students may ta e AEC12 3 concurrently with AEC12 2 .

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#### AE / 20 \_ Individual Intellectual Assessment

Theories of intelligence observation and discussion of the administration and interpretation of the Revised Stanford inet, the Wechsler ntelligence Scale for Children, and the

Wechsler Adult ntelligence Scale and an introduction to some other tests of intellectual abilities. ncludes a practicum in group test administration.

Frere. Juisite Permission of instructor.

#### AE 207 \_ rounsellin Topics in Se ual Orientation and Gender Identity iversity

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 victimi ation, same sex domestic violence, /A DS, 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 nternet research, and original student research pro ects.

**AE** - **20** The -ounsellin elationship This course aims to develop the s ills of the trainee counsellor through increasing the ability of students to recogni e, understand, and use counsellors and clients experiences in the counselling relationship. Topics include the dyadic nature of the counselling relationship, transference, countertransference, client and counsellor differences, contextual effects on the counselling relationship, responses to difficult clients, and ethical issues.

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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, multi-gendered and multi-abled society. The course see s 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.

ey concepts such as identity and multiple identities, power, stereotyping, discrimination, pre udice 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 s ills and competencies to practice in a clinically anti-oppressive way.

Frere.juisite and/or co re.juisite AEC12 2 and AEC12 3

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#### AE 2 : \_ Ethical Issues in Frofessional Fractice in Fsycholo y

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 organi ational and community psychology. The goals of the course are a to familiari e students with the variety of issues they might encounter in their own wor, b to provide students with the s ills and resources for ethical decisionma ing, c to familiari e students with the codes, standards, and legislation which bear on ethical and legal issues. Open to Counselling Psychology students only.

#### AE 22 \_ Individual and Group Fsychotherapy. Hamily and arital rounsellin

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

#### AE / 22 Individual and Group Fsychotherapy for ∕ounselliň

Each year this course will examine a model of psychotherapy from among the following Transactional Analysis, estalt, Psychodrama, ioenergetic Analysis, and Family Therapy. Frere. juisite Permission of instructor.

#### Seminar in rommunity Fsycholo, y and AE / 2. ∕ommuhřty evelopment

The course surveys theories of community psychology and their relationship to community development. Consideration will be given to the relationship of theory to specific community contexts such as schools, social service or health agencies, etc. The course will formulate community issues in a critical perspective dealing with structures of class, gender, and race and their relationship to community development and fragmentation.

#### AE / 2. \_ Brief /ounsellin Strate ies

This course is intended to introduce students to recent developments in the theory and practice of brief counselling strategies with a particular emphasis on the Solution focused model. The practice component of the course will involve learning how to apply brief counselling strategies and techniques to client problems in order to facilitate resolution in as brief a time as possible.

#### AE 2.7 Fracticum in Adult rounsellin (Fass/Hail)

This course must be ta en in con unction with 12 3 Practicum in Counselling. The two courses may only be ta en by students enrolled in Counselling programs. All students must arrange their practica in consultation with the departments Coordinator of nternship and Counselling Services. Only available to students who enrolled prior to uly 1997.

#### AE× 2 0 Hundamental ×oncepts of Fsychosynthesis. Fart I

This course is intended to introduce students to the fundamental concepts of Psychosynthesis. Psychosynthesis is an approach to counselling featuring the integration of the personality, and of the personality with the spiritual aspects of people. The course features experiential as well as didactic techniques.

Frere. juisite Permission of the instructor.

#### AE 2 2 Individual eadin and esearch in rounsellin Fsycholo y aster s evel

Speciali ed 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.

#### AE ~ 2 Heminist Issues in ~ounsellin Fsycholo y and Fsychotherapy

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. Speciali ed techniques and their application to specific and diverse groups of women will be reviewed.

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#### AE 2 7 Hemales Fsycholo ical evelopment

oth traditional and modern theories of aspects of human psychological development pertaining to females are critically examined. Special emphasis is placed on the wor of such feminist thin ers as ean a er Miller, ancy Chodorow, Dorothy Dinnerstein, rene Stiver, and anet Surrey in promoting profound shifts in the ways that females mental health and expected course of emotional and cognitive development are described and promoted.

#### AE - 26 Group, or in -ounsellin

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

#### AE 262 Educational and Fsycholo ical Testin for rounsellin

A survey of standardi ed 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. ndividual intelligence scales and pro ective techniques are beyond the scope of this course.

## $AE \sim 26$ Seminar in esearch ethods for NAN students [

uantitative 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 O SE/ T. Limited to Counselling Psychology for Psychology Specialists students.

#### AE 266 rareer rounsellin and evelopment. Transition from School to , or

This course aims at preparing the counsellor for an expanded role in career guidance. t deals with all ma or 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 of T graduate degree program. Others by permission of instructor. C

#### AE / 267 Advanced Fracticum in /ounsellin

A continuation of AEC2  $\,3\,$  , designed primarily for M.Ed. students.

Frere juisite AEC12 2 , AEC12 3 , and permission of instructor.

#### AE 26 rareer rounsellin and evelopment. Transitions in Adulthood

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

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## AE $\succ$ 26. Use of Guided Ima ery in $\succ$ ounsellin and Fsychotherapy

This course has both an assessment and intervention focus. Students will learn how to complement their existing assessment s ills by accessing clients images. Students will also learn how to wor with images as they spontaneously occur in therapy. n addition specific interventions that are based on imagery will be examined. These include various forms of relaxation, desensiti ation, stress inoculation, 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.

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**AE**- **27 Special Topics in -ounsellin Fsycholo y** A course designed to permit the study in a formal class setting of a specific area of counselling psychology 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.

#### AE / 27 \_ /o nitive 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 posttraumatic stress disorders will be examined.

#### AE 2 \_\_\_\_\_\_ rounsellin\_ and esearchin\_ in ronte t. rritical Ferspectives on rounsellin\_ and \_ealth Fromotion\_ esearch

The course is intended for students who plan to conduct research in the fields of counselling or health promotion. Published research in these two domains will be reviewed, including treatment outcome and program evaluation, gender and diversity issues in counselling and health promotion. Students will be encouraged to consider their life experiences, values and worldviews in constructing their research plan.

**AE** 2 **Seminar in rounsellin Fsycholo y Fart I** Specific issues of counselling and psychotherapy are examined within an integrative framewor of emotional processing. An in-depth examination of a counselling model will be included. Open to doctoral students in Counselling Psychology only.

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**AE**- 2 6. Seminar in rounsellin. Fsycholo, y. Fart 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 mar er-guided interventions and the development and maintenance of the therapeutic alliance. **Frere.juisite**. AEC321

#### AE 2 7 Fracticum II. Interventions in rounsellin Fsycholo y

A course aimed at the further enhancement of counselling s ills through the integration of clinical experience and research.

**AE**- 2 esearch Seminar in *-*ounsellin [ A wee ly seminar focusing on design and methodology in counselling and psychotherapy research. Students will analyse and redesign representative studies in the counselling literature. Each student will design a study or research program based on a thorough review of a particular counselling research area. t is expected that the review and research design will serve as a basis for a dissertation proposal for many students. Open to Counselling Psychology students only.

#### AE ~ 22. Individual ~o nitive and Fersonality Assessment

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. Limited to Counselling Psychology for Psychology Specialists students.

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## AE ~ 22 Assessment and ia nosis of Fersonality and Fsychopatholo y

This course serves as a continuation of 3224 , 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, standardi ed diagnostic interviews, behavioural measures, and neuropsychological tests will be used to prepare case formulations and treatment plans for adults.

**Frere** Juisite AEC3224 and 32 Stermacs **VOTE**' Limited to Counselling Psychology for Psychology Specialists Doctoral students.

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#### **AE**- 2 esearch Seminar in - areer evelopment This course will familiari e students with research developments in vocational theory and practice. t will also attempt to examine new programs in career development and career counselling. This course will have an applied-research and a practice focus for both Ph.D. and Ed.D. students. M.A.

# AE ~ 2 . esearch Seminar in ulticultural Studies

This course will familiari e students with current issues in multicultural studies. Particular emphasis will be given to understanding the rhetoric of quantitative and qualitative research. The course is appropriate for students considering a dissertation proposal in intercultural studies as well as for students wishing to become nowledgeable in this area. A wee ly seminar will focus on design and methodology in multicultural research. Students are required to demonstrate mastery of at least one area of research related to multicultural studies. They will review, analyse, and redesign representative studies in the multicultural literature. t is expected that for many students the review and research design will lead to the development of thesis proposals.

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**AE**- 2. **Hundamentals of Fsychoanalysis. Fart I** This course examines classical psychoanalytic theory and technique through a reading and discussion of Freud s introductory lectures, many of his most important cases, his papers on technique, and other sources on technique. Parts and are appropriate for masters and doctoral students planning to assess or treat adults or children in an educational setting. AE - 2 Individual eadin and esearch in - ounselling Fsycholo - octoral evel Description as for AEC12 2.

AE 2 🖕 Special Topics in rounsellin Fsycholo y

A course designed to permit the study in a formal class setting of a specific area of Counselling Psychology 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.

#### AE / 260 Fsychopatholo y and ia nosis

This course is designed to provide an in-depth understanding and wor ing nowledge of the defining characteristics of ma or clinical/psychological disorders as well as current diagnostic systems and practices. Students will develop s ills in synthesi ing clinical material and formulating/ma ing differential diagnoses based on the Diagnostic and Statistical Manual of Mental disorders DSM- -TR . 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. **VOTE** For Ph.D. students in Counselling Psychology only.

#### AE ~ 266 Seminar, Applications of Fsycholo ical Analysis and esearch ethods

An analysis of selected educational problems from a psychological perspective. t is anticipated that students will present specific problems or issues in the field that will be analysed from a variety of theoretical, methodological, and practical viewpoints. Specifically, these student presentations are intended to lead to the development of thesis proposals.

#### AE 267 Trainin for rounsellor Supervision

This course is designed to increase students theoretical nowledge, conceptual understanding and competencies in clinical supervision. n addition to class wor, students will act as trainee supervisors with Counselling Psychology faculty who are teaching the Master's Practicum Course AEC12 3 or with psychologists in the field who are acting as nternship Supervisors in one of our field settings. Students will have the opportunity to discuss research and theoretical issues, develop practical s ills relevant to supervision, develop a personal supervision approach, and understand the professional supervisory role and the ethical issues pertaining to supervision.

**VÔTE**. For doctoral students in Counselling Psychology only.

#### AE / 26 Internship

This<sup>•</sup>course requires the completion of at least 2 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 nternship Centres APP C. 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 tas s. All students must have a formal diagnosis and assessment component as part of their internship hours. t 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. t 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. Where possible, we encourage students to find placements at training sites accredited by the Canadian Psychological Association CPA or the American Psychological Association APA.

**VOTE** For Ph.D. students in Counselling Psychology only.

#### Other courses accepted for credit

The following courses may be accepted for credit in the Counselling Psychology Program. For descriptions, see the relevant department s course listing.

AEC1173	Creativity and Wellness Learning to Thrive			
AEC14	Special Topics in Adult Education and			
	Counselling Psychology			
AEC14	ntroduction to ualitative Research			
	Part RM			
AEC14 6	ntroduction to ualitative Research			
	Part RM			
AEC14 🛢	Wor ing with Survivors of Trauma			
AEC3173	Effecting Change Creating Wellness			
DP1223	Depression in the Schools Assessment,			
	Prevention, and ntervention			
DP32 4	Contemporary istory and Systems in			
	uman Development and Applied			
	Psychology.			
	<b>VOTE</b> This course is available only to			
	Ph.D. students in the Field of Counselling			
	Psychology for Psychology Specialists			
	Available alternate years.			

# ~urriculum• Teachin and earnin ((/ T )

The Department of Curriculum, Teaching and Learning is the largest of five departments within O SE/ T. With a diverse community of approximately 1 tenured and tenure-stream faculty, the department offers a wide range of graduate courses and programs relating to academic scholarship and professional practice.

The following graduate Programs are offered by the CTL Department

Curriculum M.Ed., M.A., Ed.D., Ph.D. Masters of Teaching in Elementary and ntermediate Education M.T. Second Language Education M.Ed., M.A., Ph.D.

**VOTE.** The degree programs in Measurement and Evaluation and in Teacher Development were discontinued in 2 4/2 and are no longer accepting new applicants. The department s participation in the Environmental Studies Collaborative Program has also been discontinued. The Department of Curriculum, Teaching and Learning will ensure that all students enrolled in these programs will be able to complete the necessary program requirements.

The Department also offers the following Collaborative Programs

Collaborative Program in Comparative, nternational and Development Education M.Ed., M.A., Ed.D., Ph.D.

Collaborative Program in Women's Studies M.Ed., M.A., Ed.D., Ph.D.

Collaborative Program in nowledge Media Design M.Ed., M.A., Ed.D., Ph.D.

There are numerous opportunities for research and field development in the Department of Curriculum, Teaching and Learning. Several internal research centres are associated with the department, including

Centre for Franco-Ontarian Studies Centre for Teacher Development Modern Language Centre Centre for Studies in Science, Math and Technology Education Centre for rban Schooling nstitute for nowledge, nnovation and Technology

Many CTL faculty are oriented toward field-based practice, and numerous courses are offered off-site or through distance learning modes. Refer to pages 184 - 189 for more information.

## **General Information**

Hor application information and forms visit the Registrar s Office Website **x x x NoNbiseNutorontoNa** 

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**E** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

#### Hor information a out re istration. contact

Linda Pereira, Liaison Officer, Registrar s Office, raduate Studies Registration nit, Room 4-4 Telephone 416-923-6641 ext. 26 Fax 416-323-9964 E-mail lpereira@oise.utoronto.ca

## **Academic Information**

## Hor academic information re ardin re istered students• contact

Terry Louisy, Coordinator, Departmental Policy, Programs and Communications Telephone 416-923-6641 ext. 2462 Fax 416-926-4744 E-mail tlouisy@oise.utoronto.ca Website **x x x NiseNutorontoNta/depts/ctl/** 

## • A ards and Off ~ampus Information

#### Hor academic information re ardin admissions• a ards and off campus courses• contact

Theresa Oliveira, raduate Studies Student Coordinator Curriculum, Teaching and Learning Telephone 416-923-6641 ext. 2747 Fax 416-926-4744 E-mail toliveira@oise.utoronto.ca

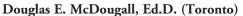
#### -hair of the epartment

Dennis Thiessen, D.Phil. (Sussex) Professor

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## Associate - hairs of the epartment Tara Goldstein, Ph.D. (Toronto) Teacher Education Professor



Coordinator of raduate Programs Associate Professor

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#### Haculty

Andy Anderson, Ph.D. (Michigan State) Associate Professor 4

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Mary Beattie, Ed.D. (Toronto) Associate Professor on study leave from anuary 2 7 to une 2 7

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John Lawrence Bencze, Ph.D. (Toronto) Associate Professor

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Barrie Bennett, Ph.D. (Oregon) Associate Professor

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Kathy Bickmore, Ph.D. (Stanford)

Associate Professor cross-appointed to Sociology and Equity Studies in Education

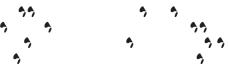


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Maria José Botelho, Ph.D. (Massachusetts at Amherst) Assistant Professor



Clare Brett, Ph.D. (Toronto) Assistant Professor



Kathy Broad, Ph.D. (Toronto) Lecturer Director of the Elementary Preservice Education Program



Linda Cameron, Ed.D. (Toronto) Associate Professor 4 Elizabeth Campbell, Ph.D. (Toronto) Associate Professor on study leave from anuary 2 7 to une 2 7 • • • Rina S. Cohen, Ph.D. (Ottawa) Associate Professor on study leave from anuary 2 7 to une 2 7 Carola Conle, Ph.D. (Toronto) Associate Professor • ۰, Karyn Cooper, Ph.D. (Alberta) Assistant Professor ٩, • 4

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#### Alister Cumming, Ph.D. (Toronto)

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Professor ead, Modern Language Centre, crossappointed to uman Development and Applied Psychology Coordinator, Second Language Education program from uly 2 6 to December 2 6



James P. Cummins, Ph.D. (Alberta) Professor

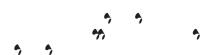
Mark Evans, Ph.D. (York, UK) Senior Lecturer

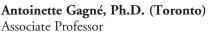


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#### Grace Feuerverger, Ph.D. (Toronto)

Associate Professor on study leave from anuary 2 7 to une 2 7







Kathleen Gallagher, Ph.D. (Toronto)

Associate Professor Canada Research Chair, rban School Research in Pedagogy and Policy Academic Director, Centre for rban Schooling



#### Diane Gérin-Lajoie, Ph.D. (Toronto) Professor



#### Wanja Gitari, Ph.D. (Toronto) Assistant Professor

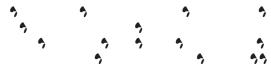
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Lynne Hannay, Ph.D. (Ohio State) Professor, ead, O SE/ T Midwestern Centre on study leave from uly 2 6 to une 2 7

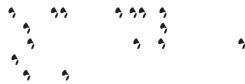
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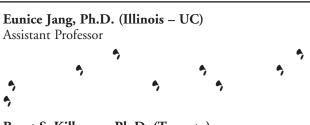


#### James G. Hewitt, Ph.D. (Toronto) Associate Professor



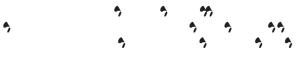
#### Derek Hodson, Ph.D. (Manchester) Professor





#### Brent S. Kilbourn, Ph.D. (Toronto)

Associate Professor, cross-appointed to Theory and Policy Studies in Education on leave from anuary 2 7 to une 2 7



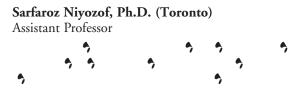
#### Mary Kooy, Ph.D. (Simon Fraser) Associate Professor

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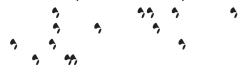
Clare Kosnik, Ph.D. (Toronto) Associate Professor on leave in 2 6/2 7

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<b>Tony C. M</b> Associate Pr		D. (Washin	gton)		
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	ster, M. Ma	ath. (Water	loo)		
Lecturer					
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<b>Sharon Lap</b> Professor o		( <b>Toronto</b> ) n anuary 2	7 to un	.e 2 7	
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Jack Miller Professor		<b>oronto)</b> e for Teacher	r Develop	ment	
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Martina Ni	-	h.D. (Kiel)			
Assistant Pr	ofessor				
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**Erminia Pedretti, Ph.D. (Toronto)** Associate Professor Coordinator of Curriculum Studies and Teacher Development Program Director, Centre for Studies in Science, Mathematics and Technology Education on study leave from anuary 2 7 to une 2 7



Carol Rolheiser, Ph.D. (Oregon)

Associate Professor Associate Dean, Teacher Education



#### John A. Ross, Ph.D. (McMaster)

Professor ead, O SE/ T Trent alley Centre

#### Marlene Scardamalia, Ph.D. (Toronto)

Professor cross-appointed to uman Development and Applied Psychology

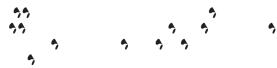


#### Wayne Seller, M.Ed. (Lakehead)

Associate Professor ead, O SE/ T orthwestern Centre and Coordinator, Technology Mediated and Off-Campus Programs

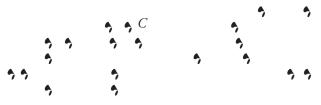
Lesley Shore, Ed.D. (Toronto) Assistant Professor

Jim Slotta, Ph.D. (Pittsburgh) Associate Professor



#### Elizabeth M. Smyth, Ed.D. (Toronto)

Associate Professor cross-appointed to Theory and Policy Studies in Education on leave from uly 2 6 to une 2 7



#### Nina Spada, Ph.D. (Toronto)

Professor Coordinator of Second Language Education Program on leave from uly 2 6 to December 2 6



Shelley Stagg Peterson, Ph.D. (Alberta) Associate Professor



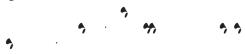
Leslie Stewart Rose, M.A. (Toronto) Lecturer

#### Suzanne Stiegelbauer, Ph.D. (Texas)

Associate Professor, on leave extended secondment



#### Merrill K. Swain, Ph.D. (California at Irvine) Professor cross-appointed to the Department of Linguistics



Heather Sykes, Ph.D. (UBC) Assistant Professor



**Peter Trifonas, Ph.D. (British Columbia)** Associate Professor

John Wallace, Ph.D. (Toronto) Professor

## **Associated Haculty**

#### Guy Allen, Ph.D. (Toronto)

Senior Tutor Director, Professional Writing Program, niversity of Toronto at Mississauga

Lee Bartel, Ph.D. (Illinois – UC)

Associate Professor cross-appointed from Faculty of Music

#### Nathalie Bélanger, Ph.D. (Sorbonne)

Assistant Professor Coordinator, Franco-Ontarian Studies in Education cross-appointed from Sociology and Equity Studies in Education

#### Xi Chen-Bumgardner Ph.D. (Illinois)

Assoicate Professor cross-appointed from uman Development and Applied Psychology

#### Marcel Danesi, Ph.D. (Toronto)

Professor cross-appointed from the Department of Spanish and Portuguese

#### Robert K. Logan, Ph.D. (MIT)

Associate Professor, cross-appointed from the Department of Physics, niversity of Toronto

#### Roger I. Simon, Ph.D. (Yale)

Professor, cross-appointed from the Department of Sociology and Equity Studies in Education

#### Dale M. Willows, Ph.D. (Waterloo)

Professor cross-appointed from uman Development and Applied Psychology

#### Earl Woodruff, Ph.D. (Toronto)

Associate Professor, cross-appointed from uman Development and Applied Psychology

#### **Professors Emeriti**

ohan L. Ait en, Ph.D Toronto Clive M. ec , Ph.D. ew England David ooth, M.Ed. Durham Arnold owers, M.Ed. ueen s Stacy Churchill, Ph.D. London F. Michael Connelly, Ph.D. Chicago ivian Darroch-Lo ows i, Ph.D. Alberta Lynn Davie, Ph.D. Wisconsin C.T. Patric Diamond, Ph.D. ueensland oseph P. Farrell, Ph.D. Syracuse Don Fraser, M.A. Toronto ormand . Frenette, Ph.D. Montreal Donald . albraith, M.Ed. Toronto David arth, .Com. ueen s ila anna, Ph.D. Toronto irgit arley, Ph.D. Toronto Anne ordan, Ph.D. Toronto rendan elly, Ed.D. Toronto atalie u mich, M.A. Toronto Leslie D. McLean, Ph.D. Wisconsin

Robert S. McLean, Ph.D. Carnegie-Mellon Robert Morgan, Ph.D. Toronto Philip agy, Ph.D. Alberta Shi uhi o ishisato, Ph.D. orth Carolina Ronald Silvers, Ph.D. Princeton Ross E. Traub, Ph.D. Princeton Merlin W. Wahlstrom, Ph.D. Alberta oel Weiss, Ph.D. Chicago oyce A. Wil inson, Ph.D. Minnesota David Wilson, Ph.D. Syracuse Elgin Wolfe, M.Ed. Toronto

#### istance Education

The Department of Curriculum, Teaching and Learning offers some sections of existing courses via computer conferencing and off-campus in locations such as

itchener and London. Additionally, off-campus and technology-mediated courses are offered through the Curriculum Studies and Teacher Development Program.

#### Hor further details• contact.

Wayne Seller, Coordinator of Technology-Mediated and Off-Campus Programs, O SE/ T orthwestern Centre Telephone **2** 7 47 -**2** 1 Fax **2** 7 47 -**2** 49

## 0

Theresa Oliveira, raduate Studies Student Coordinator Curriculum, Teaching and Learning Telephone 416-923-6641 ext. 2747 Fax 416-926-4744 E-mail toliveira@oise.utoronto.ca.

## **Studies in Hrench**

The Department also offers on-campus and distance education courses in the French language in cooperation with the Department of Sociology and Equity Studies in Education.

For further details, see the tudes franco-ontariennes en ducation nterdepartmental Research Area page 18° or contact Diane Farmer, Coordinator, French Language Studies or Theresa Oliveira see above.

# *-*urriculum Studies and Teacher evelopment Fro ram

#### Fro ram ro ordinator

E. Pedretti

#### rore Haculty

A. Anderson, M. eattie, . L. enc e, . ennett, ic more, M. . otelho, C. rett, L. Cameron,

E. Campbell, R. Cohen, C. Conle, Cooper, M. Evans, . Feuerverger, . allagher, D. rin-La oie, W. itari, T. oldstein, L. annay, . ewitt, D. odson, E. ang, A. ordan, . ilbourn, M. ooy, T. Lam, D. McDougall, . Miller, S. iyo ov, M. ieswandt, E. Pedretti,

C. Rolheiser, . Ross, M. Scardamalia, W. Seller, L. Shore, . Slotta, E. Smyth, S. Peterson, S. Stiegelbauer, . Sy es, D. Thiessen, P. Trifonas, . Wallace

#### Associated Haculty

C. ec, . elanger, D. ooth, R. Childs, P. Diamond, D. Farmer, . Farrell, R. Wolfe, E. Woodruff

The Curriculum Studies and Teacher Development Program is a forum for systematic reflection on the substance sub ect matter, courses, programs of study, purposes, and practices used for bringing about learning in educational settings. Of concern are such fundamental issues as what should be studied Why y whom n what ways And in what settings Reflection upon such issues involves an interplay among the ma or components of education sub ect matter, learning, teaching, and the larger social, political, and economic contexts as well as the immediate instructional situation. Course offerings and guided research opportunities reflect the diverse interests of faculty in a range of areas in the Curriculum Studies and Teacher Development Program.

Program faculty guide student wor in a wide range of inquiry and data analysis methodologies, including qualitative and quantitative research, action research, naturalistic inquiry, teacher inquiry, computer-supported analysis, performed and critical ethnography, life history.

The interest areas below reflect overlapping and intersecting areas of strength in the whole Curriculum Studies and Teacher Development Program, not separate sub-programs. Faculty and students each pursue diverse overlapping combinations of these interests. To show the general dimensions of the Curriculum Studies and Teacher Development Program, the interest descriptors are

arranged in categories broad perspectives on education in various contexts where and why we teach , curriculum content and pedagogy what and how we teach , and intersections of curriculum with particular diverse learners who we teach .

rurriculum Theories• Ferspectives and ronte ts include broad orientations and diverse settings for research in curriculum, schooling, teaching/learning, educational change Curriculum and Program Development and mplementation School and District Policy, Environments, Change and Reform Assessment and Evaluation Teacher Professional Learning, Teachers as Change Agents Teachers Wor, Lives, arratives, eliefs and nowledge Teacher nowledge/Teacher dentity Teacher Leadership Pre-service and n-service Education olistic Education, magination, and Spirituality Feminist and/or ueer Theories in Education Cultural Studies and Critical Theory in Education Dialogic and Social Constructivist Approaches to Curriculum Education in on-school Settings Distance Education and On-line Learning Environments nowledge Media/Technology, nowledge uilding and nnovation Comparative Education and Education in nternational Settings rurriculum Su ect atter and Teachin / earnin

Frocesses include sub ect area content and/or pedagogical approaches

Pedagogy, nstructional Design and Student Assessment Student and/or Teacher Problem Solving and Critical Thin ing Arts and Aesthetic Education Drama/Theatre Pedagogy ealth and Physical Education Science and/or Technology Education Mathematics Education English Language, Children s Literature, and Literacy Education Democratic Citi enship, lobal Perspectives, and Social Sciences Education Conflict/Peace Education Critical and Social ustice Pedagogies

#### iverse Student Fopulations and zurriculum E.juity

include challenges and issues in constructing and delivering curriculum for particular diverse students and/or for social change

Adaptive nstruction and nclusive Classrooms

French-Language Minority Education

Educating mmigrant and English as a Second Language Students

ender and Education Sexuality and Anti- omophobia Education Anti-Racist, Multicultural and Anti-discriminatory Education Students dentity Construction rban outh Early Childhood Education ifted Learners

iversity and E. juity - hallen es in - urriculum include challenges in constructing and delivering curriculum for diverse students

Special Education, Adaptive nstruction and nclusive Classrooms

Franco-Ontarian and French-language Minority Education

Educating mmigrant and English as a Second Language Students

ender and irls Education

Sexuality and Anti-homophobia Education

Equity Teaching, Anti-racist, Multicultural and Antidiscriminatory Education

e rees

#### aster of Education

The M.Ed. degree program is designed chiefly for the professional improvement of those who are already engaged in a career related to education. Applicants are accepted under the general regulations, which specify an appropriate four-year niversity of Toronto bachelor s degree, or its equivalent from a recogni ed university, completed with an academic standing equivalent to a

niversity of Toronto **mid B or etter** in the final year. Ordinarily, applicants will have at least one year of relevant, successful, professional experience prior to applying.

n the Statement of ntent, 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. n order to identify their research interests in their Statement of ntent, applicants should visit the Curriculum Studies and Teacher Development Program web page

<www.oise.utoronto.ca/depts/ctl/programs/ curriculum.shtml>. The Admissions Committee reviews this Statement to determine the ind of focus or area of study in which an applicant is most interested and to lin them to appropriate faculty advisors.

The M.Ed. program of study consists of ten half-courses, at least five of which are normally CTL 1 -level courses underta en in the Curriculum Studies and Teacher Development Program, and may be ta en on a full- or 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 CTL1 . All requirements for the degree must be completed within six calendar years from first enrollment.

#### aster of Arts

The M.A. 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 a four-year niversity of Toronto bachelor s degree, or its equivalent, in a relevant discipline or professional program completed with standing equivalent to a niversity of Toronto **mid B or etter** 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 Ph.D. level are advised to apply for enrollment in an M.A. rather than an M.Ed. degree program.

n the Statement of ntent, applicants should state the reasons they wish to underta e 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. n order to identify their research interests in their Statement of ntent, applicants should visit the Curriculum Studies and Teacher Development Program web page <www.oise.utoronto.ca/depts/ctl/programs/ curriculum.shtml>. The Admissions Committee reviews this Statement to determine the ind of curriculum

problem or area of study in which an applicant is most interested and to lin them to appropriate faculty advisors. The M.A. may be ta en on a full- or part-time basis and

consists of eight half-courses, at least four of which are normally CTL 1 -level courses underta en 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 CTL1 , and a course in research methods from an approved course listing. A listing of approved research methods courses is available on the Curriculum Studies and Teacher Development Program web page

#### <www.oise.utoronto.ca/depts/ctl/programs/ curriculum.shtml>.

**VOTE**. 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 five years from first enrollment.

#### octor of Education

Curriculum Studies and Teacher Development Program has suspended admission to the Ed.D. as of September 2 . Following the approval of a new set of Ed.D. program guidelines, the Curriculum Studies and Teacher Development Program will resume accepting applications to a reformulated Ed.D. Program.

#### octor of Fhilosophy

The Ph.D. is intended primarily as preparation for academic positions in universities, and demands a strong commitment to curriculum research. The Curriculum Studies and Teacher Development Program offers both a full-time and a flexible-time Ph.D. program option. Applicants must declare the option s for which they are interested in applying.

#### Hull time FhN Noption

Applicants are accepted under S S general regulations. A niversity of Toronto master s degree in education or its equivalent from a recogni ed university, in the same area of speciali ation as proposed at the doctoral level, completed with an average grade equivalent to a niversity of Toronto **B** or etter is required. 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, along with the application

a Their masters 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/depts/ctl/programs/ curriculum.shtml>

- b A statement of intent describing their intellectual interests and concerns relevant to curriculum studies and teacher development, reasons for wishing to ta e the program, previous qualifications and professional experiences, and future career goals
- c Two letters of reference, one academic and one professional

#### He i le time FhN Noption

Applicants to the flexible-time Ph.D. option are accepted under S S general regulations and are sub ect to the same admission requirements as applicants to the full-time Ph.D. option. owever, in addition, applicants to the flexible Ph.D. must include in their statement of intent the outline of a plan that demonstrates the following a that the applicant is in a career related to the field of study b the applicant has three or more years with the same employer c a desire to continue with current career path d the capacity to secure bloc s of time to enable concentrated study eg. reference to the employer s leave policy, study incentive system, etc.

Full-time Ph.D. students must complete their degree within six years. Flexible-time Ph.D. students must complete their degree within eight years. Degree requirements for both programs are the same. The Ph.D. program of study normally consists of six half courses, at least four of which are ordinarily CTL 1 -level courses underta en in the Program. Additional courses may be required of some candidates. Students are expected to ta e CTL1 if they did not complete it at the master s level, and one course in research methods from an approved course listing. This listing is available on the Curriculum Studies and Teacher Development Program web page **<www.oise.utoronto.ca/depts/ctl/ programs/curriculum.shtml>**. Students must successfully complete a comprehensive examination. n 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.

**VOTE**. Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review.

#### rourses

The following is a list of courses offered within the Curriculum Studies and Teacher Development Program.

ot all of the courses listed are offered in any given year. ote that courses numbered CTL1 -1799 are offered at the Master's Level courses numbered CTL1 -1999 are offered at the Doctoral Level.

#### T 000 Houndations of rurriculum Studies

This is a required course for master s students and doctoral students who did not ta e 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 conceptuali ing educational questions b reviews the ma or themes in the literature c provides a framewor for thin ing about curriculum changes and change and d assists students in developing critical and analytical s ills appropriate to the scholarly discussion of curriculum and teaching problems.

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## $\sc T$ 000 Hondements de l'tude des pro rammes scolaires $\sc ^2$

Le but de ce cours est d'appliquer la thorie et la recherche l'tude des programmes d'enseignement. Le cours 1 fournit un langage propice la conceptualisation 2 examine les principaux thèmes trait s dans la litt rature 3 fournit un cadre qui porte r fl chir aux changements apporter aux programmes d'enseignement et 4 aide les tudiant e s d'velopper un esprit critique et analytique appropri la discussion des problèmes rencontr s dans les programmes d'enseignement.

#### -T 00 alues and Schoolin

This course deals with selected value issues in the theory and practice of schooling. Topics include the nature of values goals for schooling the ethics of streaming traditional versus open education treatment of children expectations of teachers parental rights compulsory schooling indoctrination racial, ethnic, and class bias sexism and approaches to moral, religious, and political education.

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## T 002 / urriculum evelopment for Effective Teachin

This course defines and illustrates methods for completing important curriculum development tas s such as a identifying appropriate course and unit ob ectives b developing useful growth schemes c developing effective teaching techniques and d constructing practical assessment strategies. Particular attention will be given to problemsolving s ills.

#### T 002 Flanification de la pro rammation pour un ensei mement efficace

Ce cours presente des modeles qui permettent la mise en oeuvre des principales composantes de la programmation come a l identification des resultats generaux et specifiques d un cours ou d un module b la planification de pro ets a long term c l elaboration d outils d intervention par rapport a differentes strategies. La resolution de problemes constituera un element important des composantes etudiees.

#### T 00 an ua e Arts in Frimary Education

An analysis of the components of language arts programs in the early years. The course will focus on reading and writing development in preschool and primary education, and will include a wide range of methods and materials of instruction, child- and teacher-centered philosophies, reading in the content areas, assessing growth in reading and writing.

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#### ✓T 00 an ua e• iteracy• and the School ✓urriculum

The course will be concerned with an examination of theoretical and practical issues relating to the role of language in the school curriculum. Particular emphasis will be given to literacy - its nature, development, and use. Students will be expected to carry out an empirical inquiry on some topics arising from the course.

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## **T** 006 En lish at the Secondary School evel This course emphasi es recent trends and developments in the

teaching of secondary school English. n particular, movements such as reader-response theory, language across the curriculum, genre theory, whole language, and cultural studies approaches are examined. The teachers role in contemporary debates and classroom research is explored.

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An examination of the nature and function of the study of literature 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.

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## T 00. Theory and Fractice in Elementary iteracy Instruction

This course examines a number of theoretical perspectives on literacy learning and instruction, exploring their implications for wor with students in primary/ unior/intermediate classrooms. 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.



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This course explores ways to bring children, cultural diversity and literature together in an interactive manner. Stories whether traditional fol tales or contemporary multicultural wor s - not only help define a child s identity and understanding of self, but also allow others to loo into, appreciate, and embrace another culture. Class discussions revolve around an annotated bibliography of articles and boo s concerned with multicultural childrens 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 ta e advantage of the cultural diversity and interests that children of varied bac grounds bring to the classroom and to explore themes in fol lore 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 childrens literature to minority students self-esteem and literacy formation and to the school s relationship to minority and ma ority communities in addition to its relevance in confronting issues of human rights and social ustice.

# T 0 Anti iscriminatory Education in School Settin s

n this course we will identify spaces in which we find discrimination in education - 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-discriminatory educational wor in school settings. Emphasis in the course will be placed on integrating theory and practice. We will attempt to lin our discussions of practice to theory and our discussions of theory to practice.

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## T 0 2 Furriculum for Girls and oun gomen istorical and Fontemporary Issues

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

#### ∕T 0 Instructional Innovation in the Elementary and Secondary Schools

nstructional changes associated with elementary and secondary school reform will be examined. Examples will be negotiated and may include such innovations as curriculum integration, teaching for understanding, reciprocal teaching, authentic assessment, cooperative learning, self-directed learning, and computer-mediated instruction. Theoretical foundations, research findings, implementation issues, and implications for other reform dimensions restructuring, reculturing, and retiming will be explored for each approach selected.

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# $\sim T$ 0. Evaluation of $\sim urriculum$ and Instruction

This course serves as an introduction to the strategies and techniques utili ed in the evaluation of curriculum programs. The focus will be on the assumptions, strengths, and wea nesses associated with various strategies. Students will wor through evaluation problems associated with particular curriculum programs and instructional techniques.

#### ∕T 0

This course reviews principles and practice in testing and assessment with a focus upon curriculum and classroom-based student evaluation. An overview of current practices and problematic issues such as performance, portfolio, and authentic assessment profiles reporting and communicating evaluation evidence assessment programs standards and accountability.

## T 0 6 rooperative earnin esearch and Fractice

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 organi e CL structures and strategies how does CL wor basic elements, types of groups teacher and student roles benefits positive interdependence, individual accountability, social s ills, cohesion evaluation forms and criteria obstacles and problems starting and applying CL in your classroom teachers practical nowledge collegiality parental involvement independent learning and collaborative inquiry Ministry and oard requirements and resources and materials roup

response trios pro ects and oint seminars.

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#### ∕T 0 Introduction to c ualitative Injuiry in ['

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 framewor s are explored. Thesis students are encouraged to pilot their thesis research.

#### ∕T 0; Authentic Assessment

n 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, selfevaluation, cooperative assessment, student beliefs and attitudes toward assessment, measurement of affective outcomes and professional standards for evaluating student assessment practices.

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**T** 020, Teachin, i h A ility Students This course will critically analy e 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.

#### Technolo y and Education ritical ∕T 02 . **Ferspectives on Theory and Fractice**

An examination of the theoretical underpinnings and practical questions concerning the educational use of technology. The pedagogical application of technology includes the implementation of computers and other instructional technologies for teaching and learning such as video and audio multimedia e.g., film, audio recordings, television. The focus is on developing a critical perspective regarding the use of technology in educational contexts that relates and loo s forward to the articulation of an ethics of teaching practice. Topics representative of technology and education issues will be selected from the following theories and definitions of technology implications of various modes of technology contexts for models of teaching and learning practice evaluating the use of multimedia resources for educational contexts e.g., internet, software, video and audio recordings, television technology, diversity, and educational equity articulating an ethics of teaching practice with respect to the educational use of technology.

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#### ∕T 02. ∖ Foststructuralism and Education

This course will examine the foundations of educational thought from the perspectives of acques Derrida, ean-Francois Lyotard, Luce rigaray, elene Cixous, Michel Foucault, Roland arthes, illes Deleu e, ulia risteva, Emmanuel Levinas, and ean audrillard. Educational implications and applications of poststructural philosophy will be stressed in relation to the discursive and non-discursive limits of the scene of teaching.

#### **T 026** Improvin Teachin

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 ones own teaching. Students should be currently teaching or have access to a teaching situation.

**VOTE**. Students who have previously ta en CTL4 are prohibited from ta ing this course.

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#### T 027 Hacilitatin eflective Frofessional evelopment

Reflective practice is one means through which practitioners ma e site-based 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 utili ing the concepts from the reflective practice literature.

**VOTE** Students who have previously ta en CTL4 1 are prohibited from ta ing this course.

#### T 02 \_ ronstructive Heed ac in Teaching

This course concerns observing and giving feedbac to teachers it is experiential and requires that students be able to observe and wor with a colleague who is currently teaching. The focus is on developing the s ills of in-depth, systematic analysis of classroom teaching and the s ills of sensitive, informed, one-to-one feedbac . The course is particularly relevant to those with supervisory or professional development responsibilities.

**VOTE** Students who have previously ta en CTL4 2 are prohibited from ta ing this course.

Frere Juisite Permission of instructor.

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#### **∕T 02** Hrom Student to Teacher Frofessional 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 nowledge 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 nowledge.

**VOTE** Students who have previously ta en CTL4 4 are prohibited from ta ing this course.

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#### T 0 0\_ Arts Based Approaches to Teacher evelopment

This course uses arts-based textual strategies such as stories, self-narratives, poems, split text, duologue, palimpsest, and visuals to explore teacher-researcher development. As in a postmodern othic mystery, development is represented as a detective thriller with an ongoing contest between aspects of a teacher-self and its context. The protagonists include the teacher hope to become and missing or idnapped parts of teacher-self such as child-artist. The antagonists include the teacher fear to remain and false, ideali ed teacherselves . The teacher am provides a staging point for the next round of development. n a series involving transformation, arrest, or resistance, any ending only provo es new beginnings.

**VOTE**. Students who have previously ta en CTL4 are prohibited from ta ing this course.

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#### ∕T\_ 0 an ua e• rulture• and Identity Usin the iterary Te t in Teacher evelopment

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-ma ing that incorporate aesthetic and moral dimensions within the multicultural/anti-racist/antibias teacher educational enterprise.

**VOTE** Students who have previously ta en CTL4 7 are prohibited from ta ing this course.

### T 0 2 ] nox in and Teachin

This course examines how nowledge is developed, explores the relationships among different inds of nowledge e.g., moral, scientific, religious, aesthetic, and identifies the various philosophical bases of such school sub ects as English, history, and math. t examines the relationship between issues about nowing and issues about teaching. For example, the questions of what and how we should teach are addressed from the standpoint of different inds of nowing. The course is oriented toward secondary school but is not confined to any particular sub ect-matter specialty. t is not assumed that students will have a bac ground in philosophy. **VOTE** Students who have previously ta en CTL4 **S**are prohibited from ta ing this course.

#### ∕T 0 ulticultural Ferspectives in Teacher

**evelopment** eflective Fracticum This course will focus on the dynamics of multiculturalism within the individual classroom and their implications for teacher development. t 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 teachinglearning 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.

**VOTE** Students who have previously ta en CTL4 9 are prohibited from ta ing this course.

## T 0 . Action esearch in an ua e and earnin [

This course focuses on teachers classroom-based research as a mode of professional development and is most appropriate for those interested in carrying out such research. Although the term language appears in the title, this is intended to indicate the principal ind of evidence that will be considered rather than to delimit the range of possible topics for investigation. Educational practitioners other than classroom teachers may also find action research relevant to the practice of their professional responsibilities. Particular attention will be given to such issues as topic selection, methodology, data collection and analysis, and the interpretation of evidence, as well as to the consideration of course members specific areas of inquiry and of the role of action research more widely within the education system.

**VOTE**. Students who have previously ta en CTL4 1 are prohibited from ta ing this course.

Frere.juisite Permission of instructor.

## T 0 Teachin • Teacher evelopment• and School' ener al

The course enlists the aid of experienced and beginning teachers and teacher educators in clarifying the role of the teacher and considering how it can be enhanced. Topics include the goals of teaching, approaches to teaching, building a class community, teacher preparation and induction, and school restructuring. The course lin s theory and practice, helping teachers and teacher educators develop their understanding of teaching by addressing questions of everyday practice.

**VOTE**. Student who have previously ta en CTL4 11 are prohibited from ta ing this course.

## ${\scriptstyle \not\sim T}$ 0.6. Thou htful Teachin and Fractitioner In Juiry

This course will explore the view that teachers are thoughtful practitioners, the primary agents of schooling. t will focus on the empowerment of teachers through school-based inquiry and through a more adequate understanding of the teachers abilities and role. A small research study in a teaching context school or preservice will be required in this course. Assistance will be given in research methodology for the study.

**VOTE**. Students who have previously ta en CTL4 12 are prohibited from ta ing this course.

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#### T 0 7 comparative and cross cultural Ferspectives

n this course we explore differences in the ways

nowledge, 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 nowing 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.

**VOTE** Students who have previously ta en CTL4 13 are prohibited from ta ing this course.

#### T 0 \_ rhan e and rurriculum Implementation

This course examines the nature of educational change and its impact on the implementation of curriculum. ow 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 framewor 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.

### T 0 ; Teachin , ritin in the classroom

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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. ssues 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.

## T 0.0 Hundamentals of Fro ram Flannin and Evaluation [

This course is organi ed 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.

**VOTE**. Students who have previously ta en CTL2 6 are prohibited from ta ing this course.

## **T** 0. esearch ethods in Education asic concepts, methods, and problems in educational

asic concepts, methods, and problems in educational research are considered discovering the periodicals in ones field, steps in the research process, developing research questions, design of instruments, methods of data collection and analysis, interpreting results, and writing research reports. **VOTE**. Students who have previously ta en CTL2 7 are prohibited from ta ing this course.

### T 0.2 Instrument evelopment in Education [

An overview of inds of instruments used for collecting educational data. Classroom tests and various item types norm-referenced and criterion-referenced standardi ed achievement tests group intelligence and aptitude tests attitude and self-report scales observational systems, including performance assessment and classroom observation questionnaires and surveys interview protocols reliability theory and item analysis and validity. The course will focus on selection criteria for commercially available instruments, and on criteria for use in refining researcher-designed instruments.

**VOTE** Students who have previously ta en CTL2 9 are prohibited from ta ing this course.

#### esearch Issues in Alternative ∕**T** 0. Assessments Γ

A review of research and issues in using alternative assessments in classroom and accountability testing, in competency testing and quality assurance, and in program evaluation, for education and the social and health sciences. These alternative assessments include performance, authentic, portfolio, self, peer, group, and individuali ed assessments. **VOTE** Students who have previously ta en CTL2 1 are prohibited from ta ing this course.

#### T 060 Education and Social evelopment

This course examines the lin ages 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 conceptuali ations 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 ob ective is to help develop a better understanding of how, in confronting a particular educational policy problem, ones own theoretical preconceptions, data about the particular urisdiction, and comparative data about the problem at hand interact to produce a policy udgment.

**VOTE** Students who have previously ta en CTL6 2 are prohibited from ta ing this course.

## T 06 \_\_\_\_\_ comparative Education. The \_\_\_\_ evelopment of Third \_\_\_\_\_ orld Educational Systems

This course provides opportunities to study the development of Third World educational systems from a pragmatic perspective. Students are given the opportunity to learn how to organi e a country study, develop a database and/or profile of an educational system, and analyse aspects of national educational development. Relevant development education theories will be examined and related to actual development experience in a case-study format. A comparative perspective will enable students to relate developments in one or more nations/regions to problems in less-developed nations. roup interactions and learning are encouraged in order to share the experiences of course participants from various nations or with experience in developing nations. Participants lac ing such experience, but having an interest in developing nations, are encouraged to learn from such group interactions. Methodologies for underta ing both country studies and comparative studies constitute the terminal learning ob ectives of this course. **VOTE** Students who have previously ta en CTL6 3 are prohibited from ta ing this course.

#### 02\_ Arts and Education Flannin and ∕T Implementation of Arts Fro rams

An examination of theory and curriculum practice in the fine and performing arts in education music, drama, dance, art, and film. Programming is considered from the theoretical vantage points of human development, creativity, and aesthetics particular attention is paid to the effectiveness of modern curriculum innovations in the arts. Students are expected to underta e curriculum development and implementation wor in one or more of the arts in an educational setting.

#### ∕T 0. Flay• rama• and Arts Education

The examination of current topics or problems in play, drama, and arts education as related to curriculum studies. ssues 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.

#### **T 0** esearch and In. uiry in Arts Education An exploration of the questions addressed in education in I

general and curriculum in particular with an emphasis on the arts through a variety of modes and methods of research and inquiry. Students will approach problems inductively and experientially.

t is intended that the course will provide students with a practical grounding for theses, dissertations, and research pro ects.

#### 06\_ Spirituality in Education ∕T.

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, ournal 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.

**T 0 The olistic rurriculum** This course will focus on curriculum that facilitates personal growth and social change. arious programs and techniques that reflect a holistic orientation will be analysed for example, Waldorf education, social action programs, and transpersonal techniques such as visuali ation and the use of imagery in the classroom. The philosophical, psychological, and social context of the holistic curriculum will also be examined.

#### **T Teacher Education and the construction of Frofessional ] not led e olistic Ferspectives** The course will focus on teacher education and the construction of professional nowledge in teaching from holistic perspectives. eginning 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.

## T 6 olistic Approaches in the Elementary athematics / urriculum

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, quest presentation, selected readings and a final usually classroombased pro ect, participants will be able to explore topics from among the following holistic math learning environments lin ing math with real life creative problem-solving openended problems integrating math with other disciplines such as fine arts, social studies and language arts ournal writing, use of childrens literature and oral communication activities authentic assessment lin ing assessment with instruction.

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## T 7 i eratory Fractices in rama and Education

The intersection between the construction of self/other and the production of dramatic art is central to this course. We will examine the implications of drama education practices as they as participants to understand their particular gendered, cultural, sexual, racial, ethnic, and class-based identities in relation to the broader social world around them. Drawing on recent research in gender studies, drama and arts education, this course will examine pedagogies in the arts and especially dramas potential as education and in education to build support networ s in classrooms that favour participation of all individuals at their highest potential.

## T The isual Arts as a Teachin and earnin Strate y

This course examines, through theoretical discussions and practical experience, the place of the arts for teachers and learners. The intent of the course is to provide a more concrete grounding in what the arts have to offer teachers as a teaching strategy, and what they have to offer to student learning. The course includes studio experience with art pro ects, visiting artists and spea ers, examination of contemporary issues in curriculum and teaching theory related to art, education, and the arts as a thin ing discipline. While the emphasis of the course is on the visual arts, other areas of art will also be addressed where possible.

**VOTE**. This class does not require an art bac ground, but rather a willingness to develop a better understanding of what the arts have to offer to the educational process.

# T Gainin ronfidence in athematics A olistic Approach to Overcomin athematics An iety (] )

t has been well documented that many adults experience math anxiety, possibly due to the traditional way they have been taught math in their own schooling. This course utili es a holistic approach in helping elementary teachers to reconstruct their foundational math nowledge and overcome their anxieties. tili ing reform-based approaches, participants will wor in small groups on selected math problems and hands-on explorations at an appropriate level of difficulty. ournal writing, group reflection and guided visuali ation activities will be used to help participants become aware of, and start dealing with their emotional and cognitive bloc s in relation to math. Such wor opens the door to accessing ones mathematical intuition and creativity. A discussion of how the strategies used in the course, or reported in the literature, can be adapted for math-anxious students will also be included. C,

### T 200 Science in the School rurriculum

A systematic analysis of matters central to curriculum development for science including, where relevant, technology education in elementary and secondary schools. Topics include views of the nature of science and its purpose in schools, with corresponding implications for learning outcomes, teaching and learning strategies, and course and student evaluation. Focus of assignments will be adapted for students with special interests in elementary and secondary science education, respectively.

#### T 202 athematics in the School zurriculum 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.



## T 20. a in athematics earnin eanin ful Secondary

arious approaches to ma ing 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 new Ontario mathematics curriculum guidelines. Topics may include Connecting mathematics to real life increasing students understanding of mathematics, group explorations, problem solving and mathematical modeling, communicating about mathematics, integrating the use of graphic calculators and computer technology authentic assessment.

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#### -T 206 Teachin and earnin Science

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

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#### T 207 Teachin and earnin a out Science. Issues and Strate ies in Science. Technolo y. 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.

#### T 20 vrriculum Issues in Science and Technolo<sup>\*</sup>y An \_istorical Ferspective

This course aims to illuminate contemporary international debate in science and technology education and to provide some insight into the nature of curriculum change through a critical analysis of episodes in science curriculum history.

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#### T 20 vrrent Issues in Science and Technology Educatioň

The course focuses on the design of effective strategies for exploring students personal framewor s 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, politici ation of science and technology education, the role of laboratory wor, computers in science education, and issues in environmental and health education.

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#### ∠T 2 Action esearch in Science athematics and Technolo y Education Ε

This is an active research-based course in which participants will sharpen and develop their understanding of issues and professional practice in science, mathematics and technology education. Wor ing within a mutually supportive group of practitioners, they will sub ect their current practice e.g., teaching to critical scrutiny and appraisal, plan and attempt alternative curriculum perspectives and practices, and evaluate these in action e.g., in teaching . The particular focus for research will be determined by individuals or groups of individuals in the course, in consultation with the instructor. Class members need to be active in their wor - e.g., currently wor ing as a teacher, consultant, etc. - in order to carry out their pro ects. This course may be best ta en after a few courses in a Masters level programme, which may provide students with some theoretical perspectives to use in their action research. Although prior research experience would be helpful, it is not a requirement for this course.

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#### T 2 2\_ rurriculum a in in Science Some ronsiderations in the \_istory• Fhilosophy and Sociolo y of Science

This course will address some ey 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

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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 wor, 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.

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#### ∕T 2., E.juity Issues in Science Education

This course deals with issues of gender bias, Eurocentrism and other forms of bias and distortion in science and sciencetechnology education. t see s a generali ed 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.

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#### Teachin and earnin a out Science and ∕T 2 Technolo<sup>2</sup> y 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, oos, aquaria, museums, out-door centres, botanical gardens, science fairs, science hobby clubs, and media experiences. n 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 socio-cultural interpretations of science and technology.

#### ∕T. 02\_ edia Studies and Education

This course is an introduction to the study of contemporary media and their relation to educational practice. The approach will be a critical one, analysing the overall cultural formation promoted by contemporary media as well as exploring their implications for schooling - in particular, how they impinge upon the social relations of the classroom. Part of the course will therefore include a loo at both specific media practices newspaper press, advertising, television, roc videos and practical curricular strategies that respond to them. The emphasis is on understanding the media as powerfully educative forms in their own right, as well as having complex relationships with official school nowledges.

**T** 0. *Jultural Studies and Education* 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 reevaluation of some of these approaches, one with important implications for educators in the area of the humanities. Through a discussion of ey texts and issues generated within this tradition, the course examines structuralist, ethnographic, feminist, and postmodern versions of cultural studies in order to understand how these approaches reformulate an educational practice concerned with contemporary culture.

## T 06 ualitative esearch ethods in Education concepts and ethods [

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 loo 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.

#### 06 a recherche jualitative en 'ducation ∕T ases th' origues et pratigues ]

Le cours a pour but d'initier les tudiantes et les tudiants l analyse qualitative dans le domaine de la recherche en ducation. Le premier ob ectif du cours est de se pencher sur la nature m me de la recherche qualitative et sa relation avec la th orie.

Diff rentes façons de concevoir la recherche qualitative seront donc examin es. Dans un deuxième temps, les tudiantes et les tudiants se familiariseront avec cinq techniques de cueillette de donn es 1 observation, l'entrevue, l'analyse de contenu, le r cit de vie et la recherche-action.

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#### ∕T\_ 07\_ Identity ronstruction and Education of inorities

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. n this context, the ma ority-minorities dichotomy will be critically examined. The course will focus particularly on how school contributes to the students identity construction process. n this critical examination, identity will be understood as a socially constructed notion.

ey-concepts such as identity, ethnicity, minority, race, culture and language will be first analy ed. The process of identity construction will then be examined within the educational context of Ontario.

#### 07\_ Identit' collective et 'ducation ∕T minoritarre de lan ue franzaise

Le cours a pour but de se pencher sur le r le de l cole de langue française dans le processus de construction identitaire des lèves. Dans le contexte du cours, l'identit est conçue comme tant le r sultat d une construction sociale. Des concepts-cl s tels que l identit, l ethnicit, la race, la culture, la langue et l assimilation sont d abord examin s. Par la suite, le cours se penche sur les politiques et les programmes existants dans les coles 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 lèves.

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#### 0, es st'r'otypes se uels dans les **∕T** pro rammes scolaires

Le cours veut permettre aux tudiantes et aux tudiants de comprendre comment l cole, par ses programmes, son mat riel scolaire et son personnel enseignant, contribue reproduire les rapports d in galit s qui s tablissent entre les hommes et les femmes dans la soci t . Lanalyse s int ressera au r le de l cole en tant qu'agent de socialisation ainsi qu'aux efforts gouvernementaux en matière d galit entre les sexes. Par la suite, une analyse de contenu du mat riel scolaire utilis dans les coles de langue française de l Ontario viendra se greffer au cours.

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**T 2 emocratic riti enship Education** Preparation for democratic citi enship lin ing the individual to social decision-ma ing is a central goal of public education. ut, what is this citi enship, and who are truly seen/heard to be citi ens Meanings of citi enship, and their implications for education, are neither self-evident nor static. Diverse individuals, cultures, and nations understand democracy in different ways, and political space is gendered, so reasonable people disagree about how one might teach for democratic citi enship. For example, what parts are played by conflict, criticism, gender and sexual identities, human rights, and moral or political controversy in such curriculum This seminar will consider contrasting framewor s for understanding, doing, and evaluating citi enship education from an international perspective, and examine the relationships between school experience and other cultural, political, and social-structural influences. Particular attention will be given to formal curriculum, especially in the social studies. Participants will learn to analy e and to design educational experiences in light of research literature and their own citi enship goals.

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#### Gender E. Juity in the *r*lassroom

This course is designed for practising educators to develop and enhance their nowledge of how gender is produced in our educational system. t examines the different stages of the educational system elementary, secondary, community college and university. The classroom is the focus because it is the central wor 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 ob ectives 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 ma e visible the intersections of gender with other inequalities based on race, class and sexual orientation.

## **T 6 Glo al Education Theory and Fractice** The course will consider definitions, models and schools of

thought within global education and proximate fields specifically human rights and peace education, and education for social ustice and their implications for curriculum, teaching and learning processes and schools as a whole. The arguments of critics of global education will be reviewed. The nature of global education across the elementary and secondary curriculum will be explored.

Teachin ronflict and ronflict esolution ∕T. This seminar examines the theoretical and practical challenge of teaching young people and giving them opportunities to handle interpersonal and social conflict. The course examines the ways conflict may be silenced, avoided, confronted or resolved in the realms of school nowledge, pedagogy, hidden curriculum, peacema ing programs, governance, and social relations, from Canadian and international/comparative/crosscultural perspectives. t focuses on analy ing how various inds of education about conflict fit in, and can challenge, the regulari ed activities, assumptions, and curriculum of schooling, and also on how the management of conflict implies and shapes citi enship expectations, social exclusion and inclusion. The course emphasi es implicit and explicit conflict management and conflict learning in formal school settings, but also examines the relationships between schools and other cultural and socio-political institutions. Participants will become s illed in analy ing research and experience regarding the conflict learning opportunities and equity dilemmas that are embedded in patterns of institutional activity and curriculum, and in various initiatives to teach or facilitate conflict resolution.

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## T . 00, rlassroom Adaptations and Instructional Strate ies

The focus of this course is teaching in regular elementary and secondary classrooms to which students bring diverse bac grounds, needs and s ills. We will examine instructional effectiveness and its relationship to the techniques and strategies that accommodate student differences, both at the micro-level of teacher-student interactions, and at the macrolevel of planning, monitoring and evaluating student progress.

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#### T . 02 Adaptive Instruction in Inclusive /lassrooms

n todays 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. n this course, we will examine adaptive instruction at a macro teaching methods and micro-level student-teacher interaction . uestions to be examined What are the teachers responsibilities for adapting instruction What is an adapted or modified program s differential instruction of students discriminatory or essential ow might modified outcomes be evaluated and reported.

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## T . 0 Special Education and Social epresentation of ifference

The purpose of this course is to examine how education and special education might be bound up with traditional view or social representation meaning that special educational needs or difficulties are essentially within pupils, within individuals. We will see how this view might arise from a lac of consideration or a misunderstanding of the educational/social context in which pupils and teachers interact. We will discuss the arbitrary features of labels and analy e the notion of disability and difference as a transactional activity that ta es place between individuals, the labeled and the labeler. This course will draw upon sociological and historical examples to understand social representations of difference.

### T 600 Implementin ynamic, e Interaction for Education

The nternet World Wide Web WWW is a medium for education which goes beyond retrieving static documents. This course explores how to create dynamic interactions for educational purposes, including Web forms, server C processes, access of databases, real-time data and images, simulations, search engines, collaborative documents, and client-side browser processes. Students will study and create interactive educational Web pro ects using programming languages including Perl in a nix environment, avaScript and ava, while exploring educational design issues. **Frere.juisite**. CTL16 or permission of the instructor. Experience with Perl, nix, TML, and Web server management are useful bac ground for the technical content and expectations of the course.

/T 602 Introduction to /omputers 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. ncludes 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. t is strongly recommended that this course be ta en early in the students program.

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#### T 60 Introduction to ] noc led e Buildin

This course examines the role that nowledge building can play in school and wor settings. We will review the distinction between nowledge building and learning, analy e recent nowledge building literature, and discuss sociocultural, logistical and design considerations when constructing an online nowledge uilding community. Students will visit and study existing nowledge uilding communities as one of the course assignments.

#### /T 60. ideo/ ultimedia esi n

A course on production of educational multimedia and its applications to education and training. Experience is provided in applying principles of nowledge building and design research to the creation and integration of images, video, sound and text in an educational pro ect The Laboratory etwor for nnovation and Technology in Education facilities will be used in this course.

#### T 60 Internet esources and Education

The internet is the worldwide connection of millions of computers in universities, colleges, schools, government, and commercial enterprises. This course provides experience accessing the internet and focuses on finding nternet World Wide Web WWW resources for use in education. Students will collect resources from the nternet and present them in an nternet Web site for access by others on the nternet.

#### T 606 romputers in the rurriculum

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 ma or emphasis is on determining the specific educational needs of students, teachers, etc. that computers can meet.

**Frere Juisite** CTL16  $\frac{1}{2}$  or permission of instructor.

## rT 607, romputer Studies and the Teachin of Fro rammin

A discussion of issues related to computer studies and the role of computer programming instruction at the elementary, secondary, and postsecondary levels. Relationships to mathematics, science, and other curriculum areas will be explored.

Research literature in the following areas will be examined implementation of computer studies curricula use of hypermedia-based authoring tools multimedia and applications pac ages in computer studies instructional techniques and their effectiveness pro ect-based learning and teamwor the teachers role students learning processes programming instruction to children and the related cognitive prerequisites and effects user-supportive programming environments for beginners.

## T 60 \_\_\_\_\_\_ constructive earning and esign 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, li e problem based learning, collaborative learning and nowledge 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 loo at different learning environments, both research pro ects and applications current in the field that instantiate various elements of these ideas. C

## T 60, Educational Applications of romputer ediated rommunication

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 O SE/ T s computer conferencing system. C

### 🖉 6 🖕 romputer ediated istance Education

The use of computer mediated communication for the delivery of distance education courses by schools, colleges, universities and organi ations in the private and public sectors. Topics will include adult learning theory, cooperative learning theory, the educational use of nternet resources, and the technological tools available for supporting distance education delivery.

Frere. Juisite CTL16 2 or permission of instructor.

### T 6 2 The irtual i rary (Von redit)

The irtual Library is a seven module course addressing students information retrieval needs in a rapidly-changing technological environment. The course covers hardware and software requirements access to online catalogues, online databases electronic ournals and theses educational resources on the World Wide Web bibliographic software pac ages and the new requirements for citing electronic publications.

### T 7, 7, Fracticum in zurriculum aster s evel

Supervised experience in an area of fieldwor , under the direction of faculty and field personnel.

#### T 7. Individual eadin and esearch in rurriculum aster s evel

Speciali ed, 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 enroll in CTL179**E** is required to complete, in typewritten form, an ndividual 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 ta en, and then submitted for approval to the department s academic programs standing committee.

## T 7.7 Special Topics in ~urriculum aster s evel

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 CTL179**E** which in the Department of Curriculum, Teaching and Learning is normally conducted on a tutorial basis.

#### T 00 esearch rollo juium in rurriculum and Instruction [ [

This course is designed to acquaint students with the elements of teacher development and curriculum research. Reports and discussions by students and staff will provide experience in the selection and evaluation of research problems and procedures in teacher development and curriculum and instruction.

#### 0 Action esearch and Frofessional Fractice ∕T

An examination of the different forms of research that ma es central the practitioners agenda about his/her practices. Alternatives include action science, action research, 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.

## T 02 The ~onceptuali ation of ~urriculum Fro lems

An examination of the process of formulating curriculum problems for study. This includes ta ing up substantive problem definition and appropriate methodologies for conducting an inquiry. Attention will be paid to assumptions underlying problem and method, and the articulation of the relationship between conceptuali ation and practice. Students are expected to ma e seminar presentations of developing thesis ideas.

#### ∕T Advanced Seminar in an ua e and 0 earnin<sup>\*</sup> Theory and Fractice

An exploration of the relationships between theory, research findings, and 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 wor in a number of disciplines e.g., philosophy, linguistics, psychology, sociology, literary criticism .

Frere. juisite Permission of instructor.

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#### ∕T. 0 *rurriculum Innovation in Teacher* Education

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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.

#### 0. Varrative and Story in esearch and ∕T Frofessional Fractice Ι

A seminar on narrative and story telling in the study of educational experience. arrative is explored both as a fundamental form of experience and as a collection of methods for the study of experience. arrative traditions in literary, philosophical, psychological and professional literatures are studied. Review of published theses and dissertations. Students should bring practical research agendas. **VOTE** Students who have previously ta en CTL4**S** 1 are prohibited from ta ing this course.

Frere.juisite Permission of instructor. C C

**T 0 ualitative esearch in Teachin [** Critical examination of current qualitative paradigms of research on teaching. The course requires fieldwor research, which serves as the basis for seminar discussions. Students will have the opportunity to develop and present research ideas. **VOTE** Students who have previously ta en CTL4 **2** are prohibited from ta ing this course.

Frere. juisite. Permission of instructor.

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#### ∕T **Alternative Theoretical Ferspectives in** the Study of *y*urriculum Fractice and Teacher evelopment

A critical analysis of various theoretical perspectives used in classroom-based curriculum research, including those from psychology, analytic philosophy, sociology, and curriculum theory. These are examined and assessed as they influence problem selection, the nature of resulting nowledge claims, and the relative power and usefulness of personal and professional development for curriculum development. Students are expected to ma e seminar presentations of developing thesis ideas.

**VOTE** Students who have previously ta en CTL4**E** 4 are prohibited from ta ing this course.

Frere. Juisite Permission of instructor С

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# T 2 Frofessional Ethics of Teachin and Schoolin<sup>2</sup>

Current educational literature reflects increasing attention to the practical and philosophical significance of ethical decision-ma ing 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. t will raise questions about ethical concerns that occur as a result of teachers daily wor 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. t will explore theoretical and empirical nowledge in the field of applied educational ethics and the moral/ethical dimensions of teaching and schooling.

**VOTE** Students who have previously ta en CTL4**S** 6 are prohibited from ta ing this course.

#### ∕T 🕂 🚬 🖉 ritical 🛛 ulticultural Analysis of Ahildren s iterature

n this course, we will examine childrens and young adult boo s as cultural products. We will consider the history of under-representation as its palpable in childrens literature what we read as well as critically and multiculturally analy e how we read these texts. Critical signals the imbalance in social power, manifested in class, race and gender relations multicultural ac nowledges the diversity in cultural experiences, shaped by historical, social, political, and economic factors analysis will guide our wor together.

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#### ∽T 2 Thou ht ¥ Arts and Education Flay• rama• and

A study of imagination, play, and dramatic action in relation to human thought and to education and social action. A review of theories is included, with special attention to philosophical and sociological premises. Students underta e selected studies in depth in the research, history, and curriculum applications of play and drama as both a sub ect and a method.

#### **2** The Teacher as a *r*ontemplative ∕**T** Fractitioner

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,

uxley, Merton, and Steiner . The course provides opportunities to explore various modes of contemplation. Finally, contemplation will be lin ed with teaching and how it can allow teaching to become a more fully conscious act.

#### T . 0 Gender Issues in athematics• Science• and Technolo y

The course will consider topics relevant to the teaching of mathematics, science, and technology with a view to increasing the participation of women in these areas. We will review critically research on gender issues, on approaches to teaching mathematics and sciences, and on psychological and social factors related to the participation of women in mathematics and science.

∕T\_ esearch Seminar in Science Education - [ • A critical examination of current theoretical perspectives and research methods in science 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.

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## T . 2 i ed ethods esearch in Education om ining ualitative and uantitative In juries

Mixed methods research is drawing increasing attention from educational researchers who see richer data and stronger evidence for nowledge claims than does any single method used alone. This course is aimed to provide both theoretical and practical foundations for mixing different research methods. n this course, students will discuss various conceptuali ations and framewor s 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 pro ects to develop competencies in mixed research methods.

### odels and Issues in Fro ram Evaluation

A comparison of evaluation models and a study of related technical issues and topics such as outcome-based evaluation, mixed methods, measurement of change, validity typology, impact assessment, logic modeling, training evaluation, multilevel analysis, cluster evaluation, and meta-analysis and meta-evaluation.

**VOTE** Students who have previously ta en CTL2**S** 3 are prohibited from ta ing this course.

Frere Juisite CTL1 4 or equivalent, or permission of instructor.

#### **T** ... Seminar in Evaluation Fro lems Γ

A seminar dealing with theories and practical constraints in the implementation of evaluation strategies in field settings. **VOTE** Students who have previously ta en CTL2 prohibited from ta ing this course.

Frere. juisite. CTL1 \$43 or equivalent.

VOTE Practicum CTL2997 and Seminar CTL1 \$44 may not both be ta en for credit in fulfilling the requirements of the eight half-courses in the Ed.D. program in Evaluation.

#### ∕T\_ . \_ Ferformance Assessment

An examination of the technical issues that arise in using performance assessment in the classroom, in large-scale assessment programs, and in program evaluation. Topics addressed include definition and conceptuali ation, scoring rubric construction, evidential and consequential validity, generali ability, bias and fairness, comparability, and standard setting.

**VOTE** Students who have previously ta en CTL2**S** 2 are prohibited from ta ing this course.

Frere juisites. CTL1 42 or equivalent, or permission of instructor.

**• T 6** • • **ritical Ethno raphy** [ An ethnography of a community, classroom, event, program see s to describe the set of understandings and specific nowledge 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. t see s not only to describe conditions of inequality, but also aims towards creating change in the conditions it describes. n 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.

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#### **∕T** 6 rontroversial Issues in evelopment Education

This is an advanced-level doctoral seminar designed to permit students to explore in considerable depth a few currently controversial issues with respect to the role of educational activities and programs in national development, with particular focus on developing nations and developing areas within richer nations. The particular issues chosen for analysis in any given year are selected by the students. Students are expected, through seminar presentations, to identify the ey arguments or positions with reference to a controversy of interest to them, and to analyse and evaluate those positions using both relevant theory and available empirical data. **VOTE** Students who have previously ta en CTL6**S** are prohibited from ta ing this course.

### ∠T 6. Systems ethodolo ies for romparin Educational

This course is designed for prospective or practising researchers who wish to use comparative data in their wor. 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.

**VOTE** Students who have previously ta en CTL6**S** 1 are prohibited from ta ing this course.

#### 0\_ Analysis of Instruction ∕T

n this doctoral level course, current research about how teachers accommodate diversity will be examined from both quantitative and qualitative paradigms and theoretical perspectives. The focus will be on the elementary and secondary classroom, and on the inclusion of students with special needs, but this focus does not preclude other settings or interests. Students will be encouraged to examine their own epistemological and pedagogical beliefs, to examine the literature critically to ma e the case for a research agenda and design a study in the field.

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rT : 2 ] nox led e Buildin Environments nowledge uilding Environments Es have two principal ob ectives a to upgrade the conceptual quality of what is learned and b to increase participants abilities to monitor, control, and improve their own nowledge. n this course students will examine different approaches to E development and will participate in an online networ devoted to advancing designing and use of

#### F 22 Seminar in Interactive ideo/Graphics

Current research and applications in the use of electronic media in the nowledge building process will be analysed. Specific considerations will relate to human-computer interaction, interface design, design research methodology, and the use of multimedia for nowledge building.

#### 🛛 🖓 Z 🖕 Technolo y Supported In Situ 🛛 earnin

Learning edge computer technologies that support in situ nowledge construction will be studied. mplications for mind, education and technology will be examined in addition to the practical applications in schools and other educational settings. Students will have to carry out individual or group pro ects focused on practical educational applications either using gaming, simulations, augmented reality or dynamic modeling.

#### ∠T ÷ 2. 🚬 esearch Issues in Educational romputer ediated communication ]

A critical analysis of the research literature, methods, and findings relating to the use of computer-mediated communication for education. The course is conducted via O SE/ T s computer conferencing system.

Frere Juisite CTL16 9 or permission of instructor.

T ::: 7 Fracticum in zurriculum octoral evel Supervised experience in an area of fieldwor , under the direction of faculty and field personnel.

#### $\sim T$ $\sim$ Individual eadin and esearch in rurriculum octoral evel Description as for CTL179

#### T :::: Special Topics in zurriculum octoral evel

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 which in the Department of Curriculum, Teaching and Learning is normally conducted on a tutorial basis.

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## aster of Teachin in Elementary and Intermediate Education ( NN)

#### Fro ram roordinator

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#### ∕ore Haculty

C. rett, E. Campbell, . ewitt, A. ordan, D. McDougall

The Master of Teaching M.T. degree program in Elementary and ntermediate Education is a two-year program of study leading to a Master of Teaching degree. pon successful completion of this Program, students will be recommended to the Ontario College of Teachers for an **Ontario Teachers** / ertificate of ulification which qualifies them to teach in either the primary and unior divisions or the unior and intermediate divisions of Ontario schools.

The Master of Teaching Program offers students a unique educational opportunity for teacher qualification with advanced theoretical nowledge and research s ills. The Program provides students with a strong conceptual grounding in human development, ethics, law, diversity, educational technology, curriculum, teaching, and learning. The high level of academic rigor in con unction with increased practicum opportunities serves to enhance and extend the theoretical and practical experiences of students preparing to teach.

Program ob ectives are achieved through a combination of formal coursewor, teaching and research seminars, internship and practica, along with independent and collaborative research and ma or research papers.

### Admission e.juirements

Applicants are admitted under S S general regulations. They must have the equivalent of an appropriate

niversity of Toronto four-year bachelor s degree with standing equivalent to a niversity of Toronto **mid B or** 

**etter** in the final year. n their Statement of ntent, applicants should describe three significant teaching and/or teaching-related experiences that they have had, especially with groups of children. With reference to these experiences, applicants should identify insights gained about teaching and learning, and explain how, based on these insights, they might contribute to the education of students in today s schools. Final selection will be made based on an interview by a panel of faculty, teachers and students. iven the limited number of spaces in this Program, not all eligible applicants can be admitted.

ecause applicants are applying to a teacher education program, they also need to submit the following items with their application

- a a photocopy of a Canadian birth certificate, or in the case of a person who was not born in Canada, documents showing the basis upon which the applicant is present in Canada including date and place of birth
- b a photocopy of a certificate of change of name where applicable

**VOTE**. A criminal record report is required for certification by the Ontario College of Teachers and is required in both the first and second year of the program.

#### roncentrations

Applicants must select **one** of the following concentrations

**Frimary/Vunior** unior indergarten to grade 6 **Yunior/Intermediate** grades 4 to 1

Applicants to the unior/ ntermediate concentration must select **one** teaching sub ect from the following list

#### **En lish** First Language

Prerequisites Two full university courses in English

#### Hrench Second Language

Prerequisites Five full university courses in French as well as written and spo en proficiency demonstrated through tests administered at the time of admission

#### Geo raphy

Prerequisites Two full university courses in eography

#### \_ealth and Fhysical Education

Prerequisites o prerequisites are required

#### istory

Prerequisites Two full university courses in istory

#### athematics

Prerequisites Two full university courses in Mathematics

#### usic Instrumental

Prerequisites Two full university courses in instrumental Music or demonstrated proficiency in brass, winds and strings

#### usic ocal

Prerequisites Two full university courses in Music or appropriate bac ground in Music

#### Science General

Prerequisites Three full university courses in Science. **VOTE** Only Science- eneral is offered at O SE/ T

#### isual Arts

Prerequisites Two full university courses in isual Arts or post-secondary equivalent. Candidates must have studiooriented experience.

#### e ree e.juirements

The two-year M.T. degree is composed of the equivalent of 16 half-courses 14 core and 2 electives , including practica, and is underta en on a full-time basis. ormally, advanced standing is not granted in this program. n addition to the coursewor including practica , all candidates must successfully complete a comprehensive examination at the end of the program of study in order to graduate and receive the M.T. degree and a recommendation to the Ontario College of Teachers for an **Ontario Teachers** /ertificate of ulification. Registration in the second year is contingent upon successful completion of all first-year wor .

#### Hirst ear rore rourses

CTL7	Curriculum	and Teaching	in	Literacy
012/	ourreatur	and reacting		Liceracy

- CTL7 2 Curriculum and Teaching in Mathematics
- CTL7 3 Curriculum and Teaching in Social Studies and Science
- CTL7 4 Practicum in Schools
- CTL7 6 Reflective Teaching and nquiry into Research in Education
- CTL7 7 Authentic Assessment

#### Second ear rore rourses

- CTL7 1 Educational Professionalism, Ethics and the Law CTL7 Practicum nternship
- CTL7 Sentroduction to Special Education and Adaptive nstruction CTL7 9 Anti-Discriminatory Education
- CTL7 1 ssues in umeracy and Literacy
- CTL7 11 Child and Adolescent Development

#### **Elective** *r***ourses**

The two electives are normally selected from other graduate courses offered at O SE/ T.

#### rourses

The following course descriptions are for those courses numbered in the 7 series.

#### /T 7000\_ /urriculum and Teachin in iteracy

An introduction to education techniques and the role of the teacher in implementing, evaluating and designing literacy curricula for students in grades to 1. Additionally, the course explores methods for curriculum planning and development including practical assessment strategies. This course is normally open only to students in the M.T. in Elementary and ntermediate Education.

## $\sim$ T 700 Educational Frofessionalism• Ethics and the **a**

This course will enable students to analy e the interrelated legal and ethical conditions that shape the classroom context specifically and educational change generally. The impact of community and collaboration upon the curriculum and the role of the teacher are studied in detail. 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 M.T. in Elementary and ntermediate Education program.

#### /T 7002\_ /urriculum and Teachin in athematics

An introduction to education techniques and the role of the teacher in implementing, evaluating and designing mathematics curricula for students in grades to 1. Additionally, the course explores methods for curriculum planning and development including practical assessment strategies. This course is normally open only to students in the M.T. in Elementary and ntermediate Education program.

### T 700 \_\_\_\_\_\_ rurriculum and Teachin\_ 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. This course is normally open only to students in the M.T. in Elementary and ntermediate Education program.

#### **FT 700.** Fracticum in Schools

This course provides supervised experience in an area of fieldwor , under the direction of faculty and field personnel. Students are placed in partnership schools in public and separate school systems and in other settings. Students are under the oint supervision of a field teacher on site and an academic staff member at O SE/ T. The practicum provides a minimum of 4 days of field experience. This course is normally open only to students in the M.T. in Elementary and ntermediate Education program.

#### -T 700 Fracticum Internship

Students are placed in partnership schools in public and separate school systems and in other settings. Students are under the oint supervision of field teachers on site and an academic staff member at O SE/ T. The practicum provides a minimum of 4 days of field experience as unior staff members within school settings. This course is normally open only to students in the M.T. in Elementary and ntermediate Education program.

## T 7006, eflective Teachin and In Jury Into esearch in Education

This course is designed to develop students awareness of and reflection about their own professional nowledge, beliefs, values, and s ills as emerging teachers in relation to classroom-based and school-based research. The following four broad themes will guide the course in interwoven and complementary ways 1 the teacher as a reflective professional oriented towards inquiry into educational theory and practice 2 the teacher as a moral agent who appreciates the ethical demands, complexities, and responsibilities of the role 3 the teacher as a critical analyst of educational research 4 the teacher as a practitioner researcher nowledgeable of conceptual and methodological approaches to the study of teaching and schooling. This course is normally open only to students in the M.T. in Elementary and ntermediate Education program.

#### /T 7007\_ Authentic Assessment

n 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, selfevaluation, cooperative assessment, student beliefs and attitudes toward assessment, measurement of affective outcomes and professional standards for evaluating student assessment practices.

## T 700 Introduction to Special Education and Adaptive Instruction

n Ontario, the regular education classrooms is currently the placement of choice for students with disabilities. This movement toward inclusive education has occurred for a variety of reasons legal, educational, moral and philosophical. n this course, we will consider special education from the perspective of the regular classroom teacher From this perspective, special education is not special but is effective teaching that benefits all the students in the class. t is the provision of instruction that is adapted to the diverse needs of the students in the class. Therefore, we will not consider how to identify disabilities, or how to interpret psycho-diagnostic tests to confirm learner difference. nstead we concentrate on how instructional assessment can be used to calibrate instruction to meet the needs of individual students, how to accommodate learner differences and how collaborate with other professionals to meet the provincial requirements for inclusion of students in teaching, programming and assessment.

#### T 700 Anti iscriminatory Education

n this course we will identify spaces in which we find discrimination in education - 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-discriminatory educational wor in school settings. Emphasis in the course will be placed on integrating theory and practice. We will attempt to lin our discussions of practice to theory and our discussions of theory to practice.

#### T 70 0 Issues in Vumeracy and iteracy

n this course, teacher candidates will explore theoretical and current issues in numeracy and literacy spanning indergarten through grade eight. ntegration with other sub ect areas and course wor 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.

### T 70 \_ rhild and Adolescent evelopment

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

## easurement and Evaluation Fro ram

#### VOTE. This pro ramx ill e discontinued and is no lon er acceptin nec applicantsN

#### Fro ram roordinator

R. . Wolfe

#### ∕ore Haculty

R. Childs, . ong, T.C.M. Lam, R. . Wolfe

Students interested in pursuing studies in measurement, evaluation, or quantitative research methodology are encouraged to contact Professor Tony Lam in the Curriculum Studies and Teacher Development Program of the Department of Curriculum, Teaching and Learning or Professors Ruth Childs, uanglei ong, or Richard Wolfe in the Developmental Psychology and Education Program of the Department of uman Development and Applied Psychology. Students currently registered in this program will continue to ta e their required courses with professors either in CTL or in DAP.

The Measurement and Evaluation Program is designed to develop nowledge and s ills in quantitative and qualitative methods used in research and in evaluation. For the Master's Degree, the domains covered include the design of research and evaluation studies, the development of instruments and related theory, the collection and analysis of data, and statistical theories and methods. For the Doctoral degree, students are expected to select one of two research areas - Measurement or Evaluation. Measurement is for those interested in quantitative methods and theory, including psychometric and statistical theory. Evaluation is for those interested in the evaluation of programs including a wide range of social and educational programs or in student evaluation including large-scale assessments of student achievement, using both quantitative and qualitative methodologies.

### aster of Education

Applicants are accepted under S S general regulations which specify an appropriate four-year niversity of Toronto bachelor s degree, or its equivalent from a recogni ed university, completed with standing equivalent to a niversity of Toronto **mid B or etter** in the final year. The M.Ed. may be underta en on a full or part-time basis, and consists of eight half-courses plus a research pro ect/paper.

Candidates are ordinarily required to ta e courses CTL1 4 , CTL1 41 , CTL1 42 and DP12S. Those who have not studied statistics at least to the level of course DP12S7 must ta e DP12S7 as an extra course. Additional study may be required either within the degree program or prior to admission. All requirements for the degree must be completed within six calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

n the Statement of ntent, applicants should cite the reasons they wish to study measurement and evaluation at the graduate level. The chief academic interests, professional concerns, and career plans within measurement and evaluation should be discussed. The committee reviews this Statement to determine the area of study in which an applicant is most interested.

### aster of Arts

Applicants are accepted under S S general regulations. The admission requirement for the M.A. is an appropriate four-year niversity of Toronto bachelor s degree, or its equivalent, in mathematics, statistics, computer science, or a relevant social or behavioral science, completed with standing equivalent to a niversity of Toronto **mid B or** 

**etter** in the final year. Students who anticipate going on to further study at the Ph.D. level are advised to apply for enrollment in an M.A. rather than an M.Ed. The M.A. degree program may be underta en on a full-time or part-time basis and consists of six to eight half-courses and a thesis.

Students are ordinarily required to ta e courses CTL1 4 , CTL1 41 , CTL1 42 and DP12 Those who have not studied statistics at least to the level of course DP12 must ta e DP12 as an extra course. Additional courses may be required of some candidates.

**VOTE** Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review. All requirements for the degree must normally be completed within five calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

n the Statement of ntent, applicants should cite the reasons they wish to study measurement and evaluation at the graduate level. The chief academic interests, professional concerns, and career plans within measurement and evaluation should be discussed. The committee reviews this Statement to determine the area of study in which an applicant is most interested.

#### octor of Education

The Ed.D. degree program is designed for practicing social service professionals who wish to acquire nowledge and s ills at the doctoral level in measurement and evaluation, with emphasis on applying these to research and practice. Applicants will ordinarily have a minimum of three years of relevant professional experience prior to application. A

niversity of Toronto M.Ed. or M.A. in education or its equivalent from a recogni ed university, in the same area of speciali ation proposed at the doctoral level, completed with an average grade equivalent to a niversity of Toronto **B** or etter is required. Admission is contingent upon satisfactory completion of a ualifying Research Paper RP or a master s thesis. An applicant s admission will be confirmed, however, only when the RP or master s thesis is udged to be of sufficiently high quality to warrant admission.

The Ed.D. program of study normally consists of eight half-courses. Candidates are expected to have ta en courses CTL1 4 , CTL1 41 , CTL1 42 and

DP12 or their equivalents. Those lac ing one or more of these courses are required to ta e them in addition to the regular doctoral program of study, which must include at least four CTL2 -level courses. Students must successfully complete a comprehensive examination. 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. The ideal arrangement is for Ed.D. applicants to begin their program of study on a part-time basis. A minimum of one year of full-time study is required.

**VOTE.** 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 calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

n the Statement of ntent, applicants should cite the reasons they wish to study measurement and evaluation at the graduate level. The chief academic interests, professional concerns, and career plans within measurement and evaluation should be discussed. The committee reviews this Statement to determine the area of study in which an applicant is most interested.

### octor of Fhilosophy

The Ph.D. degree program emphasi es theoretical concerns of the fields of measurement and evaluation. A niversity of Toronto M.A. in education or its equivalent from a recogni ed university, in the same area of speciali ation proposed at the doctoral level, completed with an average grade equivalent to a niversity of Toronto **B** or etter is required. Admission is contingent upon satisfactory completion of a ualifying Research Paper RP or a master s thesis. An applicant s admission will be confirmed, however, only when the RP or master s thesis is udged to be of sufficiently high quality to warrant admission.

The Ph.D. program of study normally consists of six halfcourses. Candidates are expected to have ta en courses CTL1 4 , CTL1 41 , CTL1 42 and DP12 or their equivalents. Those lac ing one or more of these courses are required to ta e them in addition to the regular doctoral program of study, which must include at least four CTL2 -level courses in addition to DP12 . Students must successfully complete a comprehensive examination. 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. The Ph.D. degree is offered on a full-time basis only full-time registration is mandatory until all degree requirements have been completed.

**VOTE**. 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 calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for program requirements, pages 21 - 27.

n the Statement of ntent, applicants should cite the reasons they wish to study measurement and evaluation at the graduate level. The chief academic interests, professional concerns, and career plans within measurement and evaluation should be discussed. The committee reviews this Statement to determine the area of study in which an applicant is most interested.

### rourses

**VOTE**. As a result of the discontinuation of the Measurement and Evaluation Program, courses formerly offered through Measurement and Evaluation have been renumbered as CTL 1 -level courses and are available through the Curriculum Studies and Teacher Development Program.

## Second an ua e Education Fro ram

#### Fro ram roordinator

ina Spada

#### ∕ore Haculty

Alister Cumming ead, Modern Language Centre,

. Cummins, A. agn , . ere es, . Labrie, S. Lap in, . Spada, M. Swain

#### **Associate Haculty**

- . Chen- umgardner, uman Development and Applied Psychology
- R. Childs, uman Development and Applied Psychology
- E. eva, uman Development and Applied Psychology
- M. eller, Sociology and Equity Studies in Education
- R. elms-Par , Division of umanities, niversity of Toronto at Scarborough
- E. ang, Curriculum, Teaching and Learning
- . ohnson, Department of East Asian Studies
- . Steele, Department of French Studies

Studies in Second Language Education SLE focus on curriculum, instruction, learning, and policies for education in second, foreign, and minority languages, particularly in reference to English and French in Canada but also other languages and settings, including studies of language learning, methodology and organi ation of classroom instruction, language education policies and planning, and student and program evaluation as well as issues related to bilingualism, multilingualism, cultural diversity, and literacy. The Second Language Education Program lin s with resources and research in the Modern Language Centre, where most of the faculty are located. The Modern Language Centre Resource Collection and la Collection Franco-Ontarienne are located in the O SE/ T Education Commons.

The Program offers three degrees the M.Ed., M.A. and Ph.D. The requirements described below apply to students beginning in 1998 and thereafter students previously registered in the Program follow regulations describing Second Language Education as a speciali ation within the Curriculum Program in versions of the O SE/ T *Bulletin* prior to 1998

#### aster of Education

Applicants are accepted under S S general regulations, which specify an appropriate four-year niversity of Toronto bachelors degree or its equivalent from a recogni ed university, completed with an academic standing equivalent to a niversity of Toronto **mid B or etter** in the final year. 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 r sum and a Statement of ntent describing their reasons for wishing to ta e the Program, previous qualifications and professional experiences, particular research or professional interests, and future career goals.

The M.Ed. offers two programs of study **Option II** consists of eight half-courses plus a ma or research paper MRP **Option I** consists of ten half-courses only

n both Options students must ta e a minimum of four CTL 3 -level half-courses within the SLE Program. One of the courses must be either CTL3 -Foundations of ilingual and Multicultural Education or CTL3 2 - Methodology and Organi ation of Language Teaching. The M.Ed. program of study may be ta en on a full or part-time basis. All requirements for the degree must be completed within six calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 -27.

#### aster of Arts

Applicants are accepted under S S general regulations. Admission requires an appropriate four-year niversity of Toronto bachelor s degree, or its equivalent, in a relevant discipline or professional program, completed with standing equivalent to a niversity of Toronto **mid B or etter** in the final year. Ordinarily, applicants should have teacher certification and at least one year of relevant successful professional experience prior to applying. enrollment in the M.A. rather than the M.Ed. degree program is advisable for students expecting to pursue a doctorate in the future. All applicants are required to submit a r sum and a Statement of ntent describing their reasons for wishing to ta e the program, previous qualifications and professional experiences, particular research or professional interests, and future career goals.

The M.A. program of study may be underta en on a fulltime or part-time basis and consists of eight half-courses and a thesis. **Part-time students are expected to be available to take CTL3001 during day-time hours (usually Friday afternoons)**. Students must ta e a minimum of four CTL 3 -level half-courses within the SLE Program. Courses must include CTL3 1 - Research Colloquium in Second Language Education, Master's Level RM plus a course in research methods relevant to the topic of the thesis. Any of the following courses can fulfill this requirement CTL1 12, CTL1 3, CTL1 41, CTL13 6, CTL121, CTL3 19, CTL322, CTL3223, CTL3227, AEC14, DP12227, DP12222,

SES19

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

**VOTE.** Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review. All requirements for the degree must normally be completed within five calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

### octor of Fhilosophy

ndividuals pursuing the Ph.D. typically wish to be university professors in this field. The Second Language Education program offers both a full-time and flexibletime Ph.D. option. Applicants must declare the option s for which they are interested in applying.

#### Hull time FhN Noption

Applicants are accepted under S S general regulations. A niversity of Toronto Master's degree, or its equivalent from a recogni ed university, completed with an average grade equivalent to a niversity of Toronto B. or etter is required. Admission is contingent upon satisfactory completion of a masters 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 r sum and a Statement of ntent describing their reasons for wishing to ta e the Program, previous qualifications and professional experiences, particular research or professional interests, and future career goals. f the applicant has not completed a thesis, then a sample of single-authored scholarly writing must be submitted with the application.

#### He i le time FhN Noption

Applicants to the flexible-time Ph.D. option are accepted under S S general regulations and are sub ect to the same admission requirements as applicants to the full-time Ph.D. option. owever, in addition, applicants to the flexible-time Ph.D. option must include in their statement of intent the outline of a plan that demonstrates the following a that the applicant is in a career related to the filed of study b the applicant has 3 or more years with the same employer c a need and desire to continue with current career path d the capacity to secure bloc s of time to enable concentrated study e.g. reference to the employer s leave policy, study incentive system, etc.

Full-time Ph.D. students must complete their degree requirements within six years. Students in the flexibletime Ph.D. option must complete their degree requirements within eight years. Degree requirements for both programs are the same. The Ph.D. involves six to eight half-courses depending on previous experience and academic qualifications, comprehensive examinations 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 ta e a minimum -level half-courses within the SLE of four CTL 3 Program. Students are required to ta e CTL 3 1 Research Colloquium in Second Language Education, Doctoral Level unless they have previously ta en CTL3 1 - Research Colloquium in Second Language Education, Master's Level RM, as well a research methods course relevant to the topic of the thesis. Any of the following courses can fulfill this requirement CTL1 1S , CTL1 3 , CTL1 41 , CTL13 6 , CTL1S1 , CTL3 19 , CTL3S , CTL3 5 3 , CTL3 57, AEC14 , DP1227, DP12227, SES19

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

For the full-time Ph.D., a minimum of two consecutive years of full-time study are required at the beginning of the Program, during which time students usually complete course requirements, pass the comprehensive examination, prepare a thesis proposal and form a thesis committee. For the flexible-time Ph.D. 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.

### octor of Education

**VOTE** The Doctor of Education degree was discontinued in 2 and is only available to students currently registered in the program.

The Ed.D. ordinarily involves eight half-courses depending on previous experience and academic qualifications, comprehensive examinations 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 ta e a minimum of four halfcourses within the SLE Program. Students are required to ta e CTL3 1 - Research Colloquium in Second Language Education, Doctoral Level unless they have previously ta en CTL3 1 - Research Colloquium in Second Language Education, Master s Level RM as well as a research methods course relevant to the topic of the thesis. Any of the following courses can fulfill this requirement CTL1 1 , CTL1 3 , CTL1 41 , CTL13 6 , CTL13 7 , AEC14 , DP12 , DP12 , SES19 .

A student wishing to propose an alternative course to fulfill one of the SLE course requirements will be required to obtain the approval of both the SLE Program coordinator and either their faculty advisor or thesis supervisor. The Ed.D. requires a minimum of two consecutive sessions i.e., one academic year of full-time study at some point during the program of study.

**VOTE.** 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 calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

**VOTE.** Other courses may be ta en in other programs in the Department of Curriculum, Teaching and Learning other Departments at O SE/ T in the Departments of Linguistics Anthropology or in language departments at the niversity.

### rourses

The following is a list of courses offered within the Second Language Education Program. ot all of the courses listed are offered in any given year.

## T 000 Houndations of Bilin ual and ulticultural Education

Foundation course for the Second Language 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 ma or foundational writings that have shaped current thin ing about these topics and on deriving implications for reflective teaching practice. T 00 esearch rollo juium in Second an ua e Education aster s evel [ This colloquium provides opportunities to become familiar

This colloquium provides opportunities to become familiar with ongoing research, research methodologies, and curriculum activities in second-language learning and teaching.

### T 002 ethodolo y and Or ani ation of Second an ua e Teachin

This course deals with the second-language curriculum ob ectives, content, materials, procedures, and evaluation. Also discussed is the organi ation of language teaching from preschool to adult education, including planning and teacher education.

### T 00. an ua e A areness and its ole in Teacher Vevelopment

The language awareness movement is based on the belief that a place should be found in the curriculum for exploring the nature of language its rule-governed structure, its variety and its universal characteristics, the way it is acquired by native spea ers and second language learners, its role in society, and its role in creating, sustaining, and enhancing power. The aim of the course is to consider i language awareness 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.

### T 00 \_\_\_\_\_ rurrent Issues in Second an ua e Education

This course will consider topics relevant to the teaching of English as a second language and English as a foreign language. The course will not be designed as a series of lectures, but as a wor shop based on the professional and research interests of the students in the group. 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 s ills, error analysis, pedagogic grammar, and testing.

## ${\scriptstyle \not T}$ 007. S' minaire sur le lan ua e et la communi cation

Ce cours a pour but d explorer une conception largie du langage et de la communication bas e sur le discours et l analyse du discours. Les interactions humaines et sociales se construisent en grande partie au moyen du discours, travers sa production, sa circulation, sa diffusion, sa l gitimation, sa valorisation, sa consignation, sa mise en archives. Deux modes principaux permettent sa production la parole et l crit. La parole inclut divers types d activit s, telles l expression verbale, la conversation, l'interaction verbale, tandis que l'crit suppose la production de textes de divers genres. Dans les sciences humaines et sociales, le discours constitue la fois un mode d accès la connaissance et un contenu tudier. 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 activit s de travail ou dans la construction de l'identit collective en contexte pluraliste.

T 007 Seminar in an ua e and rommunication A general introduction to language and communication, focusing on those current theories that have practical significance for first- and second-language education. More precisely, 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, and we will pay special attention to their application to second language education. We will consider language and discourse from the perspective of political economy and the construction of identities. Special attention will also be paid to gender, gender performance and sexuality as identity constructs, as these are interrelated with language use and language acquisition.

## T 00 ritical Feda o y• an ua e and rultural

Linguistic and cultural diversity have always characteri ed human societies and have usually played a central role in mediating power relations between dominant and subordinate groups. n recent years, theorists wor ing within the framewor of Critical Pedagogy have begun to describe how societal power relations are manifested in schools both through interpersonal interactions and the hidden curriculum. n 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.

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#### T 0 0 Second an ua e earnin

This course examines theories 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.

#### T 0 \_ Bilin uisme et 'ducation

Ce cours a pour but de familiariser les tudiants avec les th ories sur le bilinguisme et avec les m thodes de recherche qui ont t d velopp es pour en traiter, de façon pouvoir prendre en compte ces connaissances dans la recherche, l enseignement ou le d veloppement de mat riel p dagogique, que ce soit en milieu bilingue ou plurilingue, ou en rapport avec l enseignement des langues. l porte plus particulièrement sur l individu faisant l acquisition ou ayant recours

deux ou plusieurs langues. l aborde galement la question du bilinguisme sur le plan des interactions langagières au sein de communaut s linguistiques, comme la famille, la ville, ou le monde du travail. **T 0 Bilin ual Education and Bilin ualism** This course will examine 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 ative peoples. ssues such as the effects of bilingualism on cognitive functioning, psycholinguistic abilities, and personality will also be explored.

#### T 0 Evaluation de la comp' tence lan a i re

Ce cours fournit une introduction cinq domaines de l valuation langagière des langues premières et secondes la compr hension auditive, la compr hension de la lecture, l interaction orale, l expression crite et la comp tence langagière en g n ral. l int rieur de chacun de ces domaines, les principaux instruments de mesure, l usage appropri de ces instruments, et les questions cl s sont tudi es. L valuation langagière en milieu minoritaire est un thème qui sera examin plus particulièrement.

#### 🕂 0 🖉 Second an ua e Assessment

This course provides an overview of current practices and problematic issues in language assessment. Topics include approaches commonly ta en to developing and using language assessment instruments and procedures, their evaluation, and their applications in specific educational contexts.

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## T 0 Seminar in Second an ua e iteracy Education

A seminar to examine research on literacy education in second, foreign, or minority languages in sub ect or medium of instruction programs. Psychological and social perspectives are explored in relation to commonalities among and differences between second-language teaching in various inds of world contexts.

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### T 0 \_ an ua e Flannin and Folicy

C

The study of language politics, language planning and policyma ing is a relatively recent field focusing on how social groups, governments, and other bodies, are getting 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 ta en about the languages to be used and promoted in various domains of public life e.g. education, ustice, the media and even about what counts as a language. This course aims at providing some understanding of wor s conducted in this field, the way in which they are developing and the problems they face. Methodologically, one way to loo at such issues is by considering language politics as discourse. This course will emphasi e 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.

∕T 0 Foliti.jue et am' na ement lin uisti.jue Ce cours a pour ob ectif de mieux comprendre de quelle façon les interventions humaines sont r alis es sur les dynamiques linguistiques. ous examinerons en particulier sur quelles bases id ologiques et politiques on en vient laborer des politiques linguistiques, quelles en sont les composantes et les principales tapes, et de quelle façon les politiques linguistiques se r percutent dans les pratiques langagières des acteurs sociaux. d alement, la politique linguistique devrait permettre 1 cole une meilleure prise en compte du contexte qui lui est propre, de façon harmoniser les rapports entre, d'une part, les langues de l'cole, savoir la langue d enseignement et les langues secondes ou trangères enseigner ou en d'autres termes la langue en tant que m dium d instruction et en tant que matière enseign e, et d autre part, la r alit linguistique des lèves, incluant en premier lieu leur langue première pouvant correspondre aussi bien la langue dominante, une langue minoritaire, une langue d'origine ou une langue autochtone, et, en second lieu, leurs pratiques langagières ax es autour du bilinguisme, de la dominance linguistique, de l alternance et du mixage de codes.

## ${\scriptstyle \not \ T}$ 0 : \_\_\_\_\_\_ esearch Themes in ${\scriptstyle \not \ a}$ nadian Hrench as a Second an ua e Education \_ \_ [

The last thirty-five 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-theart 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 .

**T** 020, ritin in a Second an ua e 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.

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#### T 02 Feda o ical Grammar of Hrench

This course offers FSL teachers the opportunity to deepen their understanding of the French language system, and to consider what teaching strategies and techniques can facilitate their students learning of the language system without compromising the important emphasis on the experiential use of the language. French grammar is broadly defined to include aspects of the sound system, vocabulary, syntax and discourse oral and written .

∕T 02 \_ Sociolin uisti jue du franzais canadien Ce cours a pour but de familiariser les tudiantes et tudiants aux caract ristiques principales du français canadien. l s agit d abord d en retracer les origines et l volution historique, puis d en d gager les principaux traits, du point de vue lexical, phon tique, morphosyntaxique et discursif. ous examinerons en outre des ph nomènes sociolinguistiques entourant la construction de la norme et l ins curit linguistique. Ce cours se veut aussi une initiation pratique la recherche sociolinguistique appliqu e au français canadien et une r flection sur ses implications p dagogiques.

### T 02. Second an ua e Teacher Education

n 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 on-going 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 wor ing 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.

## T 7. 7. Fracticum in Second an ua e Education aster s evel

An individuali ed course lin ing research and theory in SLE with practical fieldwor supervised by a professor. Credit is not given for the fieldwor per se, but rather for the academic wor related to it. Academic assignments related to the field wor 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 3998 . 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 SLE one month prior to the start of the academic term in which the course is to begin.

#### Individual eadin and esearch in ∠T 7. Second an ua e Education aster's evel

Speciali ed 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 ndividual 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 SLE one month prior to the start of the academic term in which the course is to begin.

#### ∠T 7.: Special Topics in Second an ua e Frojram<sup>2</sup> aster s evel

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 CTL379**E** which is normally conducted on a tutorial basis.

#### T 00 Second an ua e rlassroom esearch

The research on second-language teaching and learning in classrooms will be examined critically. Theoretical issues, research methodology, and substantive findings will be discussed with a view to implications for the conduct of future research, research directions, and teaching practices in second-language classrooms.

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## $\sim T$ 0 esearch $\sim ollo$ juium in Second an ua e Education octoral evel

This colloquium provides opportunities for students to learn about ongoing research in Second Language Education and to pursue the study of a research area of interest to them.

## T 0 Ethno raphic esearch in the an ua e isciplines

The goal and main assignment of this course is the development of a draft thesis proposal for doctoral research in first or second language topics. 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. t 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.

**T 0** Aspects of Second an ua e Ac., uisition This course provides an in-depth examination of research on specific aspects of second-language acquisition and explores the relevance of this research for second-language teaching practice.

## T 06 Sociocultural Theory and Second an ua e earnin

This course will examine aspects of second language learning SLL from the perspective of a sociocultural theory of mind. ey concepts from sociocultural theory, for example one of proximal development PD, scaffolding, private speech,

and mediation will be considered as they relate to SLL. Relevant writings of ygots y, Leont ev, Cole, Donato, Lantolf, van Lier, Wertsch and others will be read in depth.

**T** 07, Frocessin Second an ua e ata [ 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, summari ing, reliability and verification chec s, validation , and addressing ethical issues in research with humans. C

## T 0 The ole of Instruction in Second an ua e earnin

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 feedbac 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.

## $\sim T$ 0, esearch Seminar in Sociocultural Theory and Second an ua e earnin

This course is an advanced seminar intended for students who are conducting second language learning research within a sociocultural theory SCT of mind framewor . t will support students a in developing their research ideas into a thesis proposal b in analy ing, coding and interpreting their data c in wor ing through the conclusions and implications of the results of their research. The topics covered will include SCT and its in commensurability with other theories, dynamic assessment, identity, agency, inner speech, private speech, play, classroom-based research, collaborative dialogue, genetic analysis, mediation, internali ation, PD, etc.

## T ::: 7 Fracticum in Second an ua e Education octoral evel

An individuali ed course lin ing research and theory in SLE with practical fieldwor supervised by a professor. Credit is not given for the fieldwor per se, but rather for the academic wor related to it. Academic assignments related to the field wor 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 3998 . 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 SLE one month prior to the start of the academic term in which the course is to begin.

## T :: Individual eadin and esearch in Second an ua e Education octoral evel

Speciali ed 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 ndividual 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 SLE one month prior to the start of the academic term in which the course is to begin.

#### **∠T** (100) Special Topics in Second an ua e Education octoral evel

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 CTL399 k which is normally conducted on a tutorial basis.

Y\_ ⁄ 2 eadin in a Second an ua e 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 bac ground nowledge 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.

#### YTE 📜 2\_ an ue• culture et 'ducation

Le lien entre l usage linguistique, les rapports sociaux, la culture et l ducation, l int rieur comme l ext rieur des coles, sera examin selon l'approche anthropologique de l ethnographie de la communication. La première partie du cours sera consacr e 1 tude des caract ristiques et des origines des diff rences culturelles dans la façon de s exprimer l oral et l crit, et de m me que le comportement adopt dans l'interaction sociale. La deuxième partie sera consacr e au lien entre ces diff rences culturelles, le rendement acad mique, le d veloppement linguistique des lèves en situation multilingue/multiculturelle et les notion de pouvoir et d in galit . Finalement, nous examinerons l utilit de l approche ethnographique comme m thodologie de recherche et comme outil ou m thode p dagogique. Le cadre th orique et m thodologique tabli dans ce cours servira l examen des problèmes de l ducation francophone.

YTE : 2 an ua e<sup>•</sup> rulture<sup>•</sup> and Education 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.

## Teacher evelopment Fro ram

VOTE. This pro ram is discontinued and is no lon er acceptin net applicantsN

Fro ram abla oordinator and  $\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\buildrel\ensuremath{\ulldrel\ensuremath{\buildrel\ensuremath{\buildrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ensuremath{\ulldrel\ulldrel\ensuremath{\ulldre\$ . Miller

#### ✓ore Haculty

M. eattie, C. ec, . ennett, E. Campbell, C. Conle, . Cooper, . Feuerverger, . ilbourn, M. ooy, S. iyo of, D. Thiessen

#### Associated Haculty

C. ec , M. Connelly, P. Diamond, L. annay

n September 2 , the Curriculum Studies and Teacher Development Program assumed responsibility for offering a range of courses in teacher development. Students interested in this area of research should apply to the Curriculum Studies and Teacher Development Program. Students currently registered in Teacher Development will continue to ta e their courses, although these will now be offered through the Curriculum Studies and Teacher Development Program. The Centre for Teacher Development will continue to support teacher development research through the faculty and students associated with it.

Studies in Teacher Development focus on the personal, collaborative and organi ational experiences of teachers throughout their careers. Areas of interest are teacher nowledge, teacher identity, teacher beliefs and practices, teacher inquiry, or teacher learning classroom and school improvement, teacher leadership, preservice and inservice education, or teacher politics holistic approaches to teaching and teacher development and equity and gender matters in teaching, cultural dimensions of teachers lives, or the changing social and political context of teachers in society. The Centre for Teacher Development examines nowledge and supports research related to each of these areas.

### aster of Education

This degree is designed for practicing educators who wish to apply nowledge and s ills in teacher development to the improvement of educational practice. Applicants are accepted under S S general regulations, which specify an appropriate four-year niversity of Toronto bachelors degree or its equivalent from a recogni ed university, completed with an academic standing equivalent to a

niversity of Toronto **mid B or etter** in the final year. One year of professional education for teaching, or the equivalent in pedagogical content, is recommended. Ordinarily, applicants will have at least one year of relevant, successful, professional experience prior to applying. Such experience may include teaching in settings other than schools for example in nursing and other professional teaching programs.

The M.Ed. program of study consists of eight half-courses, four of which are normally underta en in the program, plus a ma or research paper MRP, and may be ta en on a full or part-time basis. Additional study may be required either within the degree program or prior to admission. All requirements for the degree must be completed within six calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

### aster of Arts

This degree is designed to provide academic study and research training related to teacher development. Applicants are accepted under S S general regulations. Admission normally requires an appropriate four-year

niversity of Toronto bachelors degree, or its equivalent, in a relevant discipline or professional program, completed with standing equivalent to a niversity of Toronto **mid B or etter** in the final year. Ordinarily, applicants will have at least one year of relevant, successful, professional experience prior to applying. Such experience may include teaching in settings other than schools for example in nursing and other professional teaching programs. Students who anticipate going on to further study at the Ph.D. level are advised to apply for enrollment in an M.A. rather than an M.Ed. degree program.

The M.A. program of study may be underta en on a fulltime or part-time basis and consists of eight half-courses, four of which are normally underta en in the program, and a thesis. Additional courses may be required of some applicants.

**VOTE.** Candidates are responsible for meeting deadlines to complete their course requirements, thesis committee formation and ethical review. All requirements for the degree must normally be completed within five calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

### octor of Education

Applicants are accepted under S S general regulations. A niversity of Toronto M.Ed. or M.A. in education or its equivalent from a recogni ed university, in the same area of speciali ation proposed at the doctoral level, completed with an average grade equivalent to a niversity of Toronto **B** or etter is required. Further documentation may be required to establish equivalence.

Applicants will ordinarily have a minimum of three years professional experience in education prior to applying. Admission is contingent upon satisfactory completion of a ualifying Research Paper RP or a master s thesis. An applicant s admission will be confirmed, however, only when the RP or master s thesis is udged to be of sufficiently high quality to warrant admission.

The Ed.D. program of study normally consists of eight half-courses, four of which normally are underta en in the program. Additional courses may be required of some candidates, depending on previous experience and academic qualifications. Students must successfully complete a comprehensive examination. 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. The Ed.D. program of study includes a minimum of one year of full-time study, but, may be initiated on a full-time or part-time basis.

**VOTE**. 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 calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27.

### octor of Fhilosophy

Applicants are admitted under S S general regulations. A niversity of Toronto masters degree in education or its equivalent from a recogni ed university, in the same area of speciali ation proposed at the doctoral level, completed with an average grade equivalent to a niversity of Toronto **B** or etter is required. Further documentation may be required to establish equivalence. Applicants will ordinarily have a minimum of two years professional experience prior to applying. Admission is contingent upon satisfactory completion of a ualifying Research Paper RP or a masters thesis. A candidates admission will be confirmed, however, only when the RP or master s thesis is udged to be of sufficiently high quality to warrant admission.

The Ph.D. program of study normally consists of six halfcourses, four of which normally are underta en in the program. Additional courses may be required of some candidates, depending on previous experience and academic qualifications. Students must successfully complete a comprehensive examination. n addition, a thesis embodying the results of an original investigation, and a final oral examination on the content and implications of the thesis are required. The Ph.D. degree is offered on a full-time basis only full-time registration is mandatory until all degree requirements have been completed.

**VOTE.** 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 calendar years from first enrollment. See the Minimum Admission and Degree Requirements section for degree requirements, pages 21 - 27

### ~ourses

**VOTE**. As a result of the merger of the Teacher Development Program and the Curriculum Program, Teacher Development courses have been renumbered as CTL1 -level courses and are now being offered through the CTL Curriculum Studies and Teacher Development Program pages 68 \$3.

## ✓olla orative Graduate e ree Fro rams

The department of Curriculum, Teaching and Learning participates in the following Collaborative raduate Degree Programs.

Comparative, nternational and Development Education C DE Environmental Studies discontinued see page 9 raduate Collaborative Program in Women's Studies CWS

Additional information is available in the Collaborative raduate Degree Programs section of this *Bulletin* pages 17 - 17**S** and the *School of Graduate Studies Calendar*.

### 

#### Fro ram irectors

**] aren undy•** Adult Education and Counselling Psychology

Yoseph FNHarrell• Curriculum, Teaching and Learning

#### rontact

Sylvia Macrae, Program Advisor Website **cideNiseNttorontoNta** E-mail cide@oise.utoronto.ca

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. ic more, .P. Farrell, . Feuerverger, A. Cumming and S. iyo of

The Collaborative Program in Comparative, nternational and Development Education C DE is ointly offered at the M.Ed., M.A., Ed.D. and Ph.D. levels in the Departments of the Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education and Theory and Policy Studies in Education. Students enrolled in any of the four collaborating departments receive a notation on their transcript identifying their speciali ation in Comparative, nternational and Development Education. The C DE program will be of interest to Canadian students who wish to wor and live in other cultures or want to better understand the educational and social systems of the many learners in Canadas multicultural society. t will also be of interest to international students who wish to relate their studies at O SE/ T directly to their own societies and learning systems.

Prospective applicants should review the detailed information about the C DE program available in the **rolla orative Graduate e ree Fro rams** section on pages 172 - 17 of this **Bulletin** and on the C DE Website at **+cideNiseNutorontoNa<**. ou are strongly advised to contact one of the participating C DE faculty members listed above, to discuss your research interests and goals. ou should also review the information provided in the **School of Graduate Studies** *r***alendar**.

### /ourses

The following is a list of courses offered by the department of Curriculum, Teaching and Learning that are accepted for credit by C DE. ot all of the courses listed are offered in any given year. Students should also see course lists under the **~olla orative Graduate** e ree Fro rams section of this *Bulletin* pages 172 - 17 . Full descriptions for the following seven courses can be found earlier in the CTL section.

CTL1 37	Comparative and Cross-Cultural
	Perspectives
CTL1 6	Education and Social Development
CTL1312	Democratic Citi enship Education
CTL1316	lobal Education Theory and Practice
CTL131	Teaching Conflict and Conflict
	Resolution
CTL1 53	Controversial ssues in Development
	Education
CTL1 <b>2</b> 54	Methodologies for Comparing
	Educational Systems RM
CTL3 통	Critical Pedagogy, Language and Cultural
	Diversity
CTL3 1	Seminar in Second Language Literacy
	Education
CTL3 1	Language, Policy and Planning

# Environmental Studies

**VOTE**. CTL has discontinued its participation in the M.Ed./M.A./Ed.D./Ph.D. Collaborative Program in Environmental Studies but will ensure that all students enrolled in the program will be able to complete the necessary program requirements.

The Department of Curriculum, Teaching and Learning is one of several of T departments to collaborate with the Centre for Environment to offer M.Ed., M.A., Ed.D. and Ph.D. degree programs. Typically, between two and four courses are chosen from the graduate courses listed with the Centre for Environment.

nternships for students are sometimes available through the Centre for Environment. nterested students should forward an application to both the CTL Department and the Centre for Environment.

Additional information is available in the Collaborative raduate Degree Programs section page 17, or the *School of Graduate Studies Calendar*, or contact Donna Wor man, ES raduate Student Advisor Centre for Environment 33 Willcoc s Street, Suite 1 22 Toronto, Ontario M S 3EE Telephone 416-97777 Fax 416-9773324 E-mail ies.gradinfo@utoronto.ca Website www.utoronto.ca/env/ies

### Graduate ~olla orative Fro ram in j omen s Studies (G, S)

The Department of Curriculum, Teaching and Learning is one of 2 niversity of Toronto departments which participate in the raduate Collaborative Program in Womens Studies CWS, offering M.Ed., M.A., Ed.D. and Ph.D. degree programs. The CWS provides a formal educational opportunity for qualification in the field of womens studies through the pursuit of original interdisciplinary research in womens and gender studies and advanced feminist scholarship.

The Program provides a central coordinating structure to facilitate and disseminate women's studies research through student and faculty research seminars, colloquia, circulation of wor in progress, study groups, conferences, and publications.

Courses of particular interest include

- CTL1 11 Anti-Discriminatory Education in School Settings
- CTL1 12 Curriculum for irls and oung Women istorical and Contemporary ssues
- CTL11 1 Arts and Education Practice and Theory
- CTL13 9 Les stereotypes sexuels dans les programmes scolaires
- CTL131 Feminist Theory, dentity Politics and Contemporary Educational Thought
- CTL1311 ender, Education and ationhood An international Feminist Dialogue

- CTL1312 Democrative Citi enship Education
- CTL1313 ender Equity in the Classroom

CTL1 👪	ender ssues in Mathematics, Science, and
	Technology
CTL1 <b>2</b> 51	Critical Ethnography RM
CTL1999	Special Topics in Curriculum Doctoral Level

ueer Theories, odies and Curriculum

All programs of study should be planned in consultation with Tara oldstein, program advisor in the CTL Department, and with the CWS Coordinator of

raduate Studies. Further information is also available on page 176 and from the *School of Graduate Studies Calendar.* 

#### Hurther information is availa le from

Tara oldstein 2 2 loor Street West, Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. 7 E-mail tgoldstein@oise.utoronto.ca Website http://www.utoronto.ca/iwsgs/

### Graduate ~olla orative Fro ram in ] no led e edia esi n (] )

Director Andrew Clement Coordinator arbara Soren Administrative Assistant Christina Par er Location ahen Centre for nformation Technology, 4 St. eorge St., 7th Floor Telephone 416-97 MD Email nfo@ mdi.utoronto.ca Website **kmdi.utoronto.ca** 

The Department of Curriculum, Teaching and Learnings Curriculum Studies and Teacher Development program participates in the nowledge Media Design MD Collaborative Program.

The nowledge Media Design nstitute MD in the School of raduate Studies is dedicated to research and graduate education in all aspects of nowledge, media and design. t is the first institute of its ind in Canada with more than 6 faculty from 2 academic disciplines. Other

of T departments participating in the MD Collaborative program are the following Faculty of Architecture, Landscape, and Design ALD Computer Science CS Faculty of nformation Studies F S nstitute of Medical Science MS Mechanical and ndustrial Engineering M E and Sociology SOC.

MD challenges both the technological utopians and dystopians with a vision that is constructively critical and see s to be a catalyst for collaborative endeavours and cross-disciplinary research. MD provides a speciali ation for graduate students from a variety of academic bac grounds to engage in the design, prototyping, evaluation, and use of media intended to support and enhance the ability of individuals and groups to thin , communicate, learn, and create nowledge. Applicants to the program are expected to meet the admission and degree requirements of both their O SE/ T department and the MD.

All programs of study should be planned in consultation with the program advisor in the student s O SE/ T home department and with the MD Director. See MD address below.

**VOTE** Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in nowledge Media Design in addition to the degree from their O SE/ T department.

#### Hurther information is availa le from

The School of raduate Studies Calendar The student s O SE/ T departmental Liaison Officer The MD Collaborative Program Office

# uman evelopment and Applied Fsycholo y (, AF)

The Department of uman Development and Applied Psychology offers graduate degrees in four programs that focus, in various ways, on human development and wellbeing in the period from infancy and early childhood through the school years to adolescence and adulthood. Our mission is to develop s illed and thoughtful researchers and professionals, who will expand nowledge about human development and improve practice in ey areas, particularly teaching and school and clinical child psychology.

We currently offer the following

#### -hild Study and Education ( NAN)

ased at the nstitute of Child Study, an initial teacher education program leading to the Ontario Teachers Certificate of ualification and an M.A.

#### evelopmental Fsycholo y and Education ( NAN NEdN FhN N and EdN N

The M.A. and Ph.D. degree programs are designed for students who wish to pursue an academic or research-based career. The M.Ed. and Ed.D. are designed for the reflective teacher or other practitioner in education or related fields.

#### evelopmental Science ( NAN FhN N

This Collaborative Program is an additional option for M.A. and Ph.D. students admitted to the Developmental Psychology and Education program. t is offered in collaboration with the Department of Psychology and prepares students for academic and research careers.

#### Veuroscience ( NAN FhN N

This Collaborative Program is an additional option for M.A. and Ph.D. students admitted to the Developmental Psychology and Education program.

## School and *r*linical *r*hild Fsycholo y ( NAN and FhN N)

A program intended to fulfill the academic requirements for registration as a psychological associate and psychologist.

n addition to the information provided on the following pages, the specific requirements for each program are described in more detail in a boo let titled *e artment of*, *uman e elo ment and lied Psychology*  **Program Guidelines.** Students are expected to consult the Program uidelines for specific policies governing their programs. Copies of the Program uidelines are available in the department.

### **General Information**

For application information and forms visit the Registrar s Office Website **www.ro.oise.utoronto.ca** 

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**S** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca Website www.oise.utoronto.ca/depts/hdap/

#### Hor re istration information• contact

Christine Fung, Liaison Officer Registrar s Office, raduate Studies Registration nit Telephone 416-923-6641 ext. 266 E-mail cfung@oise.utoronto.ca

### **Academic Information**

## >hild Study and Education Eli abeth Rent elos

Telephone 416-934-4 2 E-mail ics.info@oise.utoronto.ca

#### evelopmental Fsycholo y and Education

Marisa Freire Telephone 416-923-6641 ext. 2422 E-mail mafreire@oise.utoronto.ca

### evelopmental Science rolla orative Fro ram

Marc Lewis Telephone 416-923-6641 ext. 2443 E-mail mlewis@oise.utoronto.ca

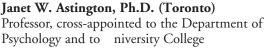
#### School and *r*linical *r*hild Fsycholo y

Diana Robinson Telephone 416-923-6641 ext. 2414 E-mail drobinson@oise.utoronto.ca

### Fro rams and roordinator

ancy Smart Telephone 416-923-6641 ext. 2324 E-mail nsmart@oise.utoronto.ca

### rhair of the \_ epartment



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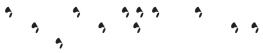
### Associate *r*hair of the epartment

Michele Peterson-Badali, Ph.D. (Toronto) Associate Professor, cross-appointed to the Centre of Criminology

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### Haculty

Mary Louise Arnold, Ed.D. (Harvard) Associate Professor



#### Xi Chen-Bumgardner, Ph.D. (Illinois) Assistant Professor



#### Ruth Childs, Ph.D. (North Carolina) Associate Professor

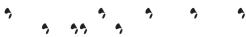


### Carl Corter, Ph.D. (North Carolina)

Professor and The At inson Charitable Foundation Chair in Early Child Development and Education

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#### Joseph Ducharme, Ph.D. (Toronto) Associate Professor



#### Michel Ferrari, Ph.D. (UQAM)

Associate Professor and ead of Centre for Applied Cognitive Science

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**Joan Peskin, Ph.D. (Toronto)** Assistant Professor

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Katreena Scott, Ph.D. (Western) Assistant Professor

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#### Rosemary Tannock, Ph.D. (Toronto) Professor

\* \* \* \* \* \* \* \* \* \* \*

•

Richard Volpe, Ph.D. (Alberta) Professor



Judith Wiener, Ph.D. (Michigan) Professor

\* \* \* \* \* \* \* \* \* \*

**Dale M. Willows, Ph.D. (Waterloo)** Professor, cross-appointed to the Department of Curriculum, Teaching and Learning



Richard Wolfe, (Wisconsin) Associate Professor

#### •, •,

**Earl Woodruff, Ph.D. (Toronto)** Associate Professor cross-appointed to the Department of Curriculum, Teaching and Learning

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### Associated Haculty

Lesley Atkinson, Ph.D. (York) Research ead and Senior Psychologist, Centre for Addiction and Mental ealth

Judith Bernhard, Ph.D. (Toronto) Professor, Ryerson niversity Jane Bertrand, M.Ed. (Toronto) Executive Director, At inson Centre for Society and Child Development, O SE/ T

Jessica Brian, Ph.D. (York) Co-Director, Autism Research nit, ospital for Sic Children

Alister Cumming, Ph.D. (Toronto) Professor, Department of Curriculum, Teaching and Learning, O SE/ T

Judith Friedland, Ph.D. (Toronto) Professor, Department of Occupational Therapy, niversity of Toronto

Martha Friendly, Ph.D. (Connecticut) Coordinator, Childcare Resource and Research nit and Senior Research Associate, Centre for rban and Community Studies, niversity of Toronto

Joan Grusec, Ph.D. (Stanford) Professor, Department of Psychology, niversity of Toronto

**Charles Helwig, Ph.D. (University of California at Berkeley)** Associate Professor, Department of Psychology, niversity of Toronto

Anne Jordan, Ph.D. (Toronto) Professor, Department of Curriculum, Teaching and Learning, O SE/ T

**Daniel Keating, Ph.D. (Johns Hopkins)** Professor, niversity of Michigan

Sherri MacKay, Ph.D. (Toronto) Assistant Professor, Department of Psychiatry, niversity

of Toronto **Katharina Manassis, M.D. (Toronto)** Associate Professor, Department of Psychiatry, niversity

**Solveiga Miezitis, Ph.D. (Toronto)** Professor, Department of Adult Education and Counselling Psychology, O SE/ T

**Chris Moore, Ph.D. (Cambridge)** Professor, Dalhousie niversity

of Toronto

Adrienne Perry, Ph.D. (York) Assistant Professor, or niversity, Consulting Psychologist, Thistletown Regional Centre Joanne Rovet, Ph.D. (Toronto) Professor, Department of Pediatrics, niversity of Toronto

Marlene Scardamalia, Ph.D. (Toronto) Professor, Department of Curriculum, Teaching and Learning, O SE/ T

**Russell Schachar, Ph.D. (Toronto)** Professor, Department of Psychiatry niversity of Toronto Senior Scientist, Research nstitute, ospital for Sic Children

**Glenn Schellenberg, Ph.D. (Cornell)** Associate Professor, Department of Psychology, niversity of Toronto at Mississauga

Mark Schmuckler, Ph.D. (Cornell) Professor, Department of Psychology, niversity of Toronto at Scarborough

Keith Stanovich, Ph.D. (Michigan) Professor, status only, Department of uman Development and Applied Psychology, O SE/ T

Anthony Toneatto, Ph.D. (McGill) Assistant Professor, Department of Public ealth Sciences and Department of Psychiatry, niversity of Toronto

**Sandra Trehub, Ph.D. (McGill)** Professor, Department of Psychology, niversity of Toronto at Mississauga

Philip D. Zelazo, Ph.D. (Yale) Associate Professor, Department of Psychology, niversity of Toronto

Kenneth Zucker, Ph.D. (Toronto) Professor, Department of Psychology, niversity of Toronto

Ad unct *r*linical Supervisors (School and *r*linical *r*hild Fsycholo, y Fro, ram)

**C. Tane Akamatsu, Ph.D. (New York)** Psychologist, Metro Toronto School for the Deaf

Janice Baker, Ph.D. (Toronto) Psychoeducational Consultant, Peel District School oard

Ian Brown, Ph.D. (Toronto) Co-ordinator of Psychological Services, Durham Catholic District School oard

Art Caspary, Ph.D. (Waterloo) ead, Psychology Department, inc s-Dellcrest Centre arvis Site

**Mary Caravias, Ph.D. (Toronto)** Psychologist, Toronto District School oard Laura Demchuk Sloan, Ph.D. (Toronto) Psychologist, Toronto District School oard

Carole Granatstein, M.A. (Toronto) Psychological Associate, or Region District School oard

Margaret James, MA. (Auckland) Psychoeducational Consultant, Toronto District School oard

Anne Johnson (York) Psychological Associate, Toronto District School oard

Ken Kwan, Ph.D. (Toronto) Clinical Director, Mar ham Stouffville Family Life Centre

Anne Mellers, Ph.D. (Ohio) Consultant, inc s-Dellcrest Day Treatment Centre

Charles Menendez, Ph.D. (Toronto) Psychologist, Tel a-Smith Practice in Psychology

Nozomi Minowa, Psy.D. (Massachusetts School of Professional Psychology) Psychologist, Surrey Place Centre

Janet Mullally, M.A. (Toronto) Psychological Associate, or Catholic District School oard

**Michelle Neufeld, Ph.D. (Toronto)** Psychologist, Trillium ealth Centre

Karen M. Ogston, Ph.D. (Toronto) Delta Office Tower

Schrine Persad, Ed.D. (Toronto) Chief Psychologist, or Catholic District School oard

Jeffrey Phillips, Ph.D. (York) Psychologist, Private Practice

**Yvette Ross, M.Ed. (Bordeaux)** Psychological Associate, Toronto District School oard

Lynne M. Sinclair, Ph.D. (York) Psychologist/Team Leader, Surrey Place Centre

**Ruth Slater, Ph.D. (Waterloo)** Psychologist, The ospital for Sic Children

**Christine Wasson, Ph.D. (Toronto)** Psychologist, Toronto District School oard

Ken Zucker, Ph.D. (Toronto) Psychologist-in-Chief, Centre for Addiction Mental ealth

## *r*hild Study and Education Fracticum *r*oordinator

Ronna luger, M.Ed. oston

### a oratory School Staff

based at the nstitute of Child Study

E. Morley, .A. Wilfrid Laurier, Dip.C.S. Toronto, Principal . Caswell, .A. Trent, Dip.C.S. Toronto . Comay, .A., M.A., Dip. C.S. Toronto . Croo, .Ed. ueens . Donoahue, .A., Dip. C.S., M.Ed. Toronto C. Durand, Dip. Art Paris, F.T.Cert. Toronto C. alewood, .A., .Ed. Toronto , E.C.E. ersen, .F.A. or R. . imel, M.A. Toronto . LEsp rance, M.A. Toronto R. Messina, .A., .Ed. Toronto S. Murray, .F.A. Columbia . Peebles, M.A. Toronto . Raun, M.A. Toronto R. Reeve, .A., .Ed. ueens, M.Ed. Toronto S. Schwenger, .A. Western , M.Ed., M.S.W. Toronto R. Shaw, .A. ueens, Dip. C.S. Toronto R. Smith, .A. Toronto C. Stephenson, .A., Dip. C.S. Toronto **University Frofessor Emeritus** 

David R. Olson, Ph.D. Alberta

#### **Frofessors Emeriti**

Andrew iemiller, Ph.D. Cornell Carl ereiter, Ph.D. Wisconsin etty Flint, M.A. Dip. C.S. Toronto Carol Musselman, Ph.D. Michigan eith Oatley, Ph.D. London Denis Shac el, Ph.D. Toronto Conchita Tan-Willman, Ph.D. Minnesota

## General epartment Admission

See Program sections for specific admission requirements.

Students are selected on the basis of academic standing, letters of recommendation, Statement of ntent, and relevant experience.

With the exception of the M.Ed. program, the department does not ordinarily consider applications for admission to degree programs commencing in anuary. Students may begin the M.Ed. program in September, anuary, or uly. Most applicants apply to only one of the department s programs. owever, applicants are permitted to apply to two programs. Those applying to two programs should clearly designate the programs and the order of preference. Applications will not be reviewed until this information is provided. Requests for transfer from one program to another after admission are normally considered each year in a pool with all other applicants to the program. See the department s Program uidelines boo let for more information. ote that even if students requesting a transfer meet the basic requirements of the program they wish to enter, the request may be refused due to the competitive nature of the admission process.

#### **Statement of Intent**

Applicants for degrees that include a thesis should include with their application a research statement of one or two pages describing their research experience and interests, and as far as is possible at this stage, a plan for the research that they would li e to conduct, including the methods to be used and the population to be studied. Applicants should also include the name s of potential supervisor s whose research interests are similar to the research interests identified in their statement of intent. Applicants for degrees without a thesis should write a statement describing their interests, accomplishments and aspirations in the relevant field.

For information about financial support for students see pages 193 - 197.

### Interdepartmental esearch Area The Vature and evelopment of iteracy

Arrangements are in place for students to focus on this research area which crosses departmental boundaries. See page 1 $\Re$  for further information.

## rhild Study and **Education Fro** ram

### aster of Arts

The Master of Arts in Child Study and Education Program is offered at the nstitute of Child Study, a centre of professional teacher training and research in childhood and education, which includes a ursery through rade 6 Laboratory School.

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

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

The Program requires two years of full-time study leading to a Master of Arts degree. Eligible graduates are recommended to the Ontario College of Teachers for an Ontario Teachers retificate of ualification, which qualifies the holder to teach in the primary and unior divisions of Ontario Schools.

Admission e.juirements Admission to the two-year M.A. requires undergraduate studies equivalent to a niversity of Toronto four-year bachelor s degree with standing equivalent to a niversity of Toronto mid B or etter in the final year. Applicants are also required to have experience wor ing with groups of children, preferably in responsible positions. ormally an interview is required prior to admission.

Applicants should include the following information in addition to the standard application requirements

at least one professional reference from a place where 1 the applicant has wor ed with children

- 2 a list of all experiences wor ing with children, their duration, and whether they were on a paid or volunteer basis
- 3 a Statement of ntent including information about prior wor with children and research interests regarding children that have led to an interest in this Program

ecause candidates are applying to a teacher education program they also need to submit the following items with their application

- 1 a photocopy of a Canadian birth certificate, or, in the case of a person who was not born in Canada, documents showing the basis upon which the applicant is present in Canada including date and place of birth
- a photocopy of a certificate of change of name where 2 applicable

**VOTE** A criminal record report is required for certification by the Ontario College of Teachers and is required in both the first and second year of the program.

**e ree e.uirements** The two-year M.A. requires the successful completion of the equivalent of 16 half-courses, including practica. During their first year, students will complete four six-

wee half-day placements in indergarten/early childhood, rade 1-3, and rade 4-6. A fifth placement is optional for those who would li e more experience. n their second year of study, students will complete a 3. -month full-time internship in an elementary classroom.

#### Hirst ear *r*ourses

n addition to two elective half-courses, the following required courses are to be ta en

- DP22 Child Study Observation, Evaluation, Reporting, and Research
- DP22 1 Childhood Education Seminar and Practicum
- ntroduction to Curriculum DP221

**VOTE** Students without undergraduate courses in child development must ta e DP12 1 Child and Adolescent Development as one of their electives.

#### Second ear *r*ourses

#### Academic Term

n addition to one academic term elective half-course, the following required courses are to be ta en

DP2211	Theory and Curriculum	Language
	and Literacy	
DP2212	Theory and Curriculum	Mathematics
DP223	Designing Educational Pr	ograms

#### **Internship Term**

n addition to one academic term elective half-course, the following required courses are to be ta en

- DP22 2 Childhood Education Seminar Advanced Teaching
- DP2221 Advanced Teaching Practicum full course

n addition, students must demonstrate a nowledge of the acts and regulations respecting education in Ontario. Registration in the second year is contingent upon successful completion of all first year wor .

Students who wish to teach in the Roman Catholic Separate Schools of Ontario are required to ta e a religious education certificate course, offered by the Catholic Office of Religious Education, in addition to their regular electives. Students interested in this option should inform the Program secretary when they register.

Depending on their career goals, students may wish to select courses and placements to focus on particular areas

#### **Special Education**

Students planning a career in special education may include a six-wee placement in a special education setting in their first year of study. n their first or second year of study, they may elect DP228 ntroduction to Special Education and Adaptive nstruction . n their second year, they may elect DP2292 Assessment for nstruction .

#### Early *~*hildhood

Students interested in indergarten and early childhood programs may ta e their internship in an early years setting in their second year, in addition to the required six-wee early years placement in their first year. They may also ta e electives in first and second year in early childhood from among DP1211 Psychological Foundations of Early Development and Education DP1241 Outcomes of Early Education and Childcare DP1272 Play and Education .

#### ualifyin esearch Faper

Students planning further graduate study in the foreseeable future are advised to underta e a ualifying Research Paper RP normally under the supervision of a qualified faculty member at CS. Students who plan to do the RP must ta e DP12 9 Research Methods and Thesis Preparation in uman Development and Applied Psychology RM either during their first year of study or during the summer session following their first year. n their second year, students should register for an independent reading and research course with their RP supervisor.

As it is difficult to complete the RP requirements while focusing on Special Education or Early Childhood, courses may be ta en in the Summer Session between the first and second years.

Students who have not studied statistics as undergraduates are expected to ta e DP12 77 ntroduction to Applied Statistics RM .

**VOTE** Successful completion of a RP does not guarantee acceptance to a doctoral degree program within DAP. Students must submit an application for the doctoral degree program.

### One ear e ree Fro ram

This degree program is offered only to students who already hold a two-year Diploma in Child Study with a concentration in Childhood Education or Early Childhood Education from the niversity of Toronto and an Ontario Teachers Certificate of ualification. The one-year M.A. is intended to develop an academic-inquiry oriented approach to children and learning and to prepare students for further graduate study.

### e ree e.juirements

The one-year M.A. program requires successful completion of two required core courses plus six electives. At least four half-courses must be within DAP. The program may be underta en either on a part-time or full-time basis. The required courses are

DP2211	Theory and Curriculum	Language and
DP2212	Literacy Theory and Curriculum Science	Mathematics and

Students interested in further graduate study are advised to include courses in research design, measurement, and statistics, and to underta e a ualifying Research Paper

RP that includes empirical field wor .

# evelopmental Fsycholo y and **Education Fro** ram

This Program will provide an opportunity for students to construct an overall perspective on developmental psychology and human development and their implications for practice with children in different applied settings. Students are required to ta e core courses in research methodology and statistics. Elective courses cover a range of research areas including early childhood development and education, applied cognitive science, quantitative research methodology, psychometric theory, adaptive instruction and special education, social and personality development, language, literacy and mathematics development, school readiness, instruction and learning, strategies for modifying developmental outcomes and accommodating individual differences, and other applications to contexts such as schools, daycares, and families. n consultation with their academic advisor, students select courses with a focus in one or more of the above areas.

### aster of Arts

The M.A. degree program is designed primarily for students who wish to pursue a career in research, university or community college teaching, and related activities. As an apprenticeship approach is favoured, students are expected to become closely involved in the research of their supervisor.

Admission e.juirements Admission to the M.A. requires a preparation equivalent to a niversity of Toronto four-year bachelor s degree. Although most applicants will have a degree in Psychology, applicants with a four-year bachelor s degree in Cognitive Science, Computer Science, Linguistics, or a helping profession such as Speech and Language Pathology,

ursing, Social Wor, Physiotherapy, Occupational Therapy or other area relevant to their specific program of study, are also eligible to apply for admission. The usual admission standard is standing equivalent to a niversity of Toronto A or etter. n addition to the required letters of recommendation, applicants are requested to submit a second academic letter of recommendation.

**e ree e. uirements** The one-year M.A. is comprised of six half-courses and a thesis and is normally underta en on a full-time basis.

#### e.juired courses

- DP12 9 Research Methods and Thesis Preparation in uman Development and Applied Psychology RM
  - DP12 ntermediate Statistics and Research Design RM
- DP22 2 ndividual Reading and Research in DAP Masters Level

Students must ta e additional courses from the M.A. required courses listed in the Departmental uidelines menu. Students who have not had a previous course in human development will be required to ta e DP12 1 Child and Adolescent Development or an equivalent in addition to their six half-courses.

### aster of Education

The M.Ed. degree program is designed primarily for students with teaching qualifications or other related experience, who are wor ing in the school system or in early childhood education settings, and for professionals wor ing in community literacy programs and 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 s ills by integrating theory and practice.

Admission e.juirements Admission to the M.Ed. degree program requires a preparation equivalent to a niversity of Toronto four-year bachelor s degree with standing equivalent to a niversity of Toronto mid B or etterN Applicants normally possess a teaching certificate and have one year of relevant professional experience.

#### e ree e. juirements

The M.Ed. program of study is comprised of ten halfcourses and a comprehensive examination and may be underta en on a full- or part-time basis. Required courses to be ta en in the first year are

- DP12 Foundations of uman Development and Education
- DP2293 nterpretation of Educational Research RM

Students who have not had a previous course in human development will be required to ta e DP12 1 Child and Adolescent Development or an equivalent, as one of their ten half-courses.

### octor of Fhilosophy

The Ph.D. degree program emphasi es nowledge in disciplines related to theory and research in the area of developmental psychology and education. t is designed for students who wish to pursue a career in university or community college teaching, and for careers that require advanced s ills in research and evaluation. As an apprenticeship approach is ta en, students are expected to become closely involved in the research of their supervisor.

### Admission e.juirements

Admission to the Ph.D. degree program requires preparation equivalent to a relevant niversity of Toronto four-year bachelor s degree and a master s degree in Developmental Psychology and Education, Cognitive Psychology, Applied Developmental Psychology or Child Study with standing equivalent to a niversity of Toronto **A** or etter in the master s degree . Applicants with master's degrees in other areas such as Adult Education, Anthropology, Cognitive Science, Computer Science, Curriculum, Philosophy, or a helping profession such as Speech and Language Pathology, ursing, Social Wor, Physiotherapy, or Occupational Therapy 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 will be required to submit a ualifying Research Paper prior to final admission to the degree program. n addition to the required letters of recommendation, applicants are requested to submit a second academic letter of recommendation.

#### e ree e juirements

The Ph.D. program of study is comprised of six halfcourses, a comprehensive requirement and a thesis, and is normally underta en on a full-time basis. Required courses to be ta en in the first year are

**DP32** Research Proseminar on uman Development and Applied Psychology

#### plus

an intermediate or higher level statistics course. Please see the DAP Program uidelines for a list of approved courses.

Students must ta e two additional courses from the Developmental Psychology and Education menu see

DAP Program uidelines plus two electives. Menu choices as well as electives should be chosen in consultation with the faculty advisor.

Students who have an insufficient bac ground in developmental psychology will be required to ta e DP12 1 Child and Adolescent Development or an equivalent course in addition to their six half-courses.

### octor of Education

The Ed.D. degree program is designed primarily for educators who have demonstrated their practical capabilities in a variety of educational settings and who intend to continue their professional careers as fieldoriented leaders.

#### Admission e.juirements

Admission to the Ed.D. degree program requires a niversity of Toronto master s degree in Developmental Psychology and Education, Educational Psychology, Special Education or the equivalent. The usual admission standard is standing equivalent to a niversity of Toronto **A** or etter in the master s degree . Applicants with a master's degree in other fields of speciali ation in Adult Education, Applied Psychology, or Curriculum are also eligible to apply for admission, but may have to complete additional courses to fulfill master s level requirements. Students who have not done a master s thesis will be required to submit a ualifying Research Paper prior to final admission to the degree program.

**e ree e. uirements** The Ed.D. is comprised of eight half-courses, an internship and a thesis. While students may begin the program of study on a part-time basis, a minimum of one year of full-time study is required. Often students build a leave of absence or sabbatical from outside employment into their Ed.D. program of study. t is highly recommended that students use such time to complete the thesis requirement, not coursewor. Required courses are

**DP32** Research Proseminar on uman Development and Applied Psychology

#### plus

a statistics course. Please see the DAP Program uidelines for a list of approved courses.

t is recommended that students ta e DP32 near the beginning of their program of study and the statistics course when they are developing a thesis proposal. Students who have an insufficient bac ground in human development will be required to ta e DP12 1 Child and Adolescent Development or an equivalent as one of their eight half-courses. The remaining courses are electives and are selected in consultation with the students advisor.

# ✓olla orativeFro rams

# evelopmental Science

The M.A./Ph.D. in the Collaborative Program in Developmental Science prepares students for academic and research careers in Developmental Science. This program lin s developmental psychology, cognitive science, biological approaches, educational psychology, and intervention science, as applied to children and their families, to form a coherent program of studies dedicated to research on child development and its applications. This integration addresses a ma or shift within the field toward a cross-disciplinary approach to child development, centered in psychology but encompassing related disciplines. The program includes faculty from the Department of uman Development and Applied Psychology and the Department of Psychology.

**VOTE**. This program is an option for M.A. and Ph.D. students admitted to the Developmental Psychology and Education program.

## aster of Arts

## e.<sub>/</sub>ūirements

Candidates must be admitted by one of the participating departments and then apply to be admitted to the Collaborative Program. Admission to the M.A. requires a preparation equivalent to a niversity of Toronto four-year bachelors degree in Psychology. The usual admission standard is standing equivalent to a niversity of Toronto **A or etter**. Students apply to wor with Collaborative Program members as their advisors, with the goal of thesis supervision or other research supervision. Students register in the home department and select a course of study that satisfies the requirements of their departmental program as well as the requirements of the Collaborative Program. The student s advisor, as a member of the Collaborative Program, provides counselling and supervision appropriate to both sets of requirements.

## e ree e.jūirements

n addition to courses required by the home department, students enrolled in the Collaborative Program must ta e the following courses. ote that these courses may also serve as requirements or electives in one or both home departments.

## e.juired ~ourses

DS1233 Cognitive Development and Applications DS1249 Social-emotional Development and Applications

## octor of Fhilosophy

## e.jūirements

Candidates must be admitted by one of the participating departments and then apply to be admitted to the Collaborative Program. Admission to the Ph.D. requires a preparation equivalent to a niversity of Toronto four-year bachelors degree in Psychology and a masters degree in either Psychology or Developmental Psychology and Education with standing equivalent to a niversity of Toronto **A** or etter in the masters degree . Students apply to wor with Collaborative Program members as their advisors, with the goal of thesis supervision or other research supervision. Students register in the home department and select a course of study that satisfies the requirements of their departmental program as well as the requirements of the Collaborative Program. The students advisor, as a member of the Collaborative Program, provides counselling and supervision appropriate to both sets of requirements.

## e.juired ~ourses

DS3 Advanced Methods in Developmental Science RM

**VOTE**. All students will also be required to attend a Developmental Science colloquium series.

**VOTE** pon fulfillment of the program requirements, transcripts will denote completion of the Collaborative Program in Developmental Science in addition to the degree from their home department.

## ∽olla orative Fro ram in Veuroscience

The Program in euroscience P offers the M.A. and Ph.D. degree speciali ation. The Collaborative Program aims to enrich the training of graduate students in neuroscience. P sponsors, monitors, and coordinates neuroscience courses, runs a Distinguished Lecturer Series of neuroscience seminars, organi es informal meetings for graduate students with invited spea ers, and represents neuroscience research at the niversity level. Research areas are very diverse and cover most aspects of current neuroscience, including cognitive neuroscience, developmental biology, developmental neuropsychology, neural modeling, clinical neurophysiology, and physiological psychology. For more detailed information about this and other O SE/ T collaborative programs, see pages 17 -17**S** of this **Bulletin**.

## School and *r*linical *r*hild Fsycholo<sub>y</sub> Fro<sub>r</sub> ram (SrrF)

The School and Clinical Child Psychology SCCP Program is accredited by the American Psychological Association. The Program provides theoretical, research and professional training in preparation for psychological wor with children in schools, clinics, private practice, and research settings. The Program is designed to provide training in assessment, therapy and other psychosocial and instructional interventions, professional consultation and prevention. Opportunities are available for research and clinical wor with infants, young children, adolescents, and families.

The SCCP Program at O SE/ T is guided by an understanding of the child based on four core factors.

First, as children move from infancy to adulthood they undergo fundamental developmental changes that systematically influence the ways that they perceive and respond to their world, and the ways that their families, teachers, peers and others with whom they relate, respond to them.

Second, the experiences of children throughout their schooling, including the ways that they are prepared for it and their reactions to it, profoundly affect their individual development.

Third, the social experiences of children both within and outside of the family and the feelings that result from those experiences also have a ma or impact on their individual development.

Fourth, children have diverse learning, social and emotional needs and differ considerably from each other in the ways that they approach their world. The faculty members associated with the SCCP Program believe that an understanding of and intervention with children involves consideration of these four factors.

The curriculum of the SCCP Program is designed to establish a strong foundation or trun of core nowledge and s ills early in the program, with students free to speciali e or branch out later on. The program reflects a mix of courses and training opportunities. Some classes are specifically designed for students in SCCP other classes are shared with students who are ma oring in other aspects of developmental psychology and education. The intent of the SCCP Program is to train scientistpractitioners, for whom practice informs research and research informs practice. From the outset, students are lin ed with a faculty mentor. Students are expected to become closely involved in the research of one or more faculty members of the department.

Consistent with our beliefs about the child, a systemic approach is the basis for the training we provide in assessment and intervention. We believe that the nowledge and s ills necessary for the practice of school psychology and clinical child psychology overlap considerably, and that experience in school and clinical settings complement and enhance each other.

Therefore, over the course of the program of study, students are required to underta e practica in both school and clinical child settings. We recommend that the master s practicum be done in the school system and the doctoral practicum in a clinical child setting.

## aster of Arts

The M.A. 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 applied. n the first year, students learn to do a psychoeducational assessment in the counselling and psychoeducational clinic and shadow a school psychologist for 2 hours. n the second year, students have a practicum experience of approximately 2 hours.

### e.juirements

Admission to the M.A. requires a preparation equivalent to a niversity of Toronto four-year bachelor s degree in Psychology, or its equivalent. The psychology component of the four year degree is 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 one full course or equivalent in research methods two other full courses or equivalent in psychology at the unior or senior level

The usual admission standard is standing equivalent to a niversity of Toronto **A or etter**. Applicants should provide documented evidence of relevant professional experience. Applicants are required to submit two academic and one professional letters of recommendation.

### e ree e juirements

The M.A. program of study is comprised of 1 halfcourses and a thesis, and is normally underta en on a fulltime basis over a two-year period.

- e.juired courses to be ta en in the first year, are
- DP121 Psychological Assessment of School-Aged Children
  - DP1216 Psychoeducational Assessment
  - DP1219 Ethical ssues in Applied Psychology

DP122	ntroduction to School and Clinical Child
DP12	Psychology Psychology and Education of Children with Learning Disabilities

### e.juired courses to be ta en in the second year, are DP121 Seminar and Practicum in Assessment DP1236 Developmental Psychopathology

n consultation with their advisors, students are required to ta e a course in cognitive/affective bases of behaviour and research methods. Courses that fulfill these requirements are listed in the Program uidelines. n addition, students are required to ta e one elective course, selected in consultation with their faculty advisor.

For students who have not ta en a previous child development course in their undergraduate degree program, DP12 1 Child and Adolescent Development must be ta en in addition to the other requirements. For students who have not ta en a third or fourth year statistics course or its equivalent as part of their undergraduate degree program, DP1227 ntroduction to Applied Statistics RM must be ta en in addition to the other requirements. Students should refer to the **Practicum and Internshi Policy and Placement** , **and**, **oo**, for a description of the evaluation processes and criteria for practicum and/or internship placements.

## octor of Fhilosophy

Li e the M.A. above, the Ph.D. degree program is intended to prepare the student for psychological wor with children in schools, clinics, and research settings.

raduates of the Ph.D. would assume positions of greater professional and administrative responsibility than would graduates of the M.A.. They would be engaged in activities that put a premium on the nowledge of psychological principles and the ability to use them in a systematic way. The Ph.D. is intended to meet the academic requirements for registration as a Psychologist.

## Admission e.juirements

Admission to the Ph.D. requires a niversity of Toronto four-year bachelor s degree in Psychology or its equivalent, and an O SE/ T M.A. in School and Clinical Child Psychology or its equivalent. The usual admission standard is standing equivalent to a niversity of Toronto **A or etter** in the master s degree . A limited number of outstanding applicants holding equivalent bachelor s and master s degrees in Psychology from elsewhere may be considered. owever, if the M.A. was not equivalent to the O SE/ T M.A. in School and Clinical Child Psychology, the student will be required to ta e additional courses to receive equivalent training.

**VOTE**. Although graduates from the M.A. in SCCP are given priority over other applicants when applying to the Ph.D., continuation from the M.A. to the Ph.D. is not automatic. Demonstration of a high level of competence and commitment is required.

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

### e ree e. juirements

The Ph.D. program of study is comprised of ten halfcourses including a practicum course and an internship, a comprehensive examination and a doctoral dissertation, and is normally underta en on a full-time basis. Students are expected to

complete the comprehensive examination by the end of their required period of full-time study receive approval for their thesis proposal from their thesis committee prior to beginning 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 either APA or CPA accredited internships. 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 Internshi Policy and Placement*, *and*, *oo*, for a description of the evaluation processes and criteria for practicum and/or internship placements.

To complete the Ph.D. program of study, students must underta e one of their practicum placements in a school setting and one in a clinical setting.

## e.juired courses

DP1222	Approaches to Psychotherapy Across the
	Lifespan

- DP32 Research Proseminar on uman Development and Applied Psychology
- DP3241 Seminar and Practicum in Assessment and ntervention with Children
- DP3242 nternship in School and Clinical Child Psychology

ormally, DP32 is ta en in the first year of the Ph.D., DP3241 in the second year of the Ph.D., and DP3242 in the final year of the Ph.D.

### plus

one course from each of the following menus see the Program uidelines for course lists .

Psychosocial ntervention nstructional ntervention Advanced Assessment Social ases of ehaviour iological ases of ehaviour

**VOTE**. Students are also encouraged to ta e an advanced level Statistics Course

ot all courses listed in the menus are offered on an annual basis. Students who have not had an advanced undergraduate or graduate course on history and systems of psychology should ta e DP32 4 Contemporary

istory of Systems in uman Development and Applied Psychology or an equivalent offered in the psychology department at the niversity of Toronto. Students will ta e DP12 1 Childhood and Adolescent Development if they have not ta en a child development course at the undergraduate level. Please consult your faculty advisor for more information.

## The rolle e of Fsycholo ists of Ontario and Freparation for Frofessional Fractice

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. raduation 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 M.A. in School and Clinical Child Psychology is designed to meet the academic requirements for registration as a Psychological Associate. The Ph.D. 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.

## Hurther information is availa, le from

The Registrar College of Psychologists of Ontario 11 Eglinton Avenue West, Suite Toronto, Ontario M4R 1A3 Telephone 416-961-**26** Fax 416-961-263 E-mail cpo@cpo.on.ca

## /ourses

The following list demonstrates the range of courses offered within the department. ot all of the courses listed are offered in any given year. Please consult the Course Schedule for currently scheduled courses.

A course is identified with this department when the prefix is DP. umbers 12 and 22 denote a master s level course, while numbers 32 and 2 denote a doctoral level course. n previous years, number 42 was also used to denote a master s level course.

## F 200 Houndations of uman evelopment and Education

All students of human development are interested in two questions What develops What influences development n 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.

**F 20** *r***-hild and Adolescent evelopment** This course addresses issues and developmental changes in children and the factors involved in child development. nfancy, 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.

**F 20**, esearch ethods and Thesis Freparation in uman evelopment and Applied Fsycholo y This course reviews foundational s ills 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 ournal 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/ ournal article preparation .

## F 2 Fsycholo ical Houndations of Early evelopment and Education

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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. oung childrens physical, cognitive, communicative, social and emotional development are explored as contributors to and as consequences of early learning experiences.

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## F 2 Fsycholo ical Assessment of School A ed

The purpose of this course is to gain an understanding of basic principles of psychological assessment and to acquire administration s ills with respect to several widely used standardi ed 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. W SC- , WPPS - , WA S- , W AT- , -TEA, W - , WRAT-3 which are evaluated through review of completed test protocols and videotaped test administrations.

**Frere**. *Juisite*. This course is limited to students in the School and Clinical Child Psychology program and is a prerequisite for course DP 1216.

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### F 2 6 Fsychoeducational 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, feedbac , and consultation.

**Frere** Juisite. This course is limited to students in the School and Clinical Child Psychology program who have completed course DP121.

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## **F 2 7 Houndations of Froactive Behavioural and** onitive Behavioural Intervention in *-*hildren

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 s ill clusters, building tolerance to difficult environmental circumstances, moderating severe behaviour to enable s ill-teaching, and evaluating clinical progress.

## F 2 Seminar and Fracticum in Assessment

This course supports and monitors the development of the M.A. students clinical s ills, assessment and intervention in the field placement. Placements are typically in school settings. Seminars are scheduled on alternate wee s for the academic year.

They focus on issues related to differential diagnosis and clinical practice.

**VOTE**. Open to School and Clinical Child Psychology students only, and ordinarily ta en in the second M.A. year. Students are expected to consult with Dr. Lin to arrange a practicum placement.

**Frere Juisite** DP121 , DP1216, DP1219, DP122 or equivalent and permission of instructor.

### F 2 : \_ Ethical Issues in Applied Fsycholo y

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 eeping, consent, competence, professional boundaries, and diversity issues in assessment, psychotherapy, and research. Throughout the course, a model of ethical decision-ma ing 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.

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## F 220 Introduction to School and Alinical Ahild Fsycholo y

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 organi ation, 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.

**VOTE**. Open to School and Clinical Child Psychology students only, and ordinarily ta en in the first MA year.

### F 222 Approaches to Fsychotherapy Across the ifespan

This course introduces the ma or theories of psychotherapy with children and adults including cognitive-behavioral, psychodynamic, and humanistic approaches. ssues related to gender and to individual and cultural diversity are also considered. A practical component assists students in developing basic psychotherapy s ills.

**VOTE** Targeted to School and Clinical Child Psychology students others by permission of instructor.

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### F 22 epression in the Schools Assessment• Frevention and Intervention

Multidimensional assessment and intervention models for wor ing with depressed children and youth in the schools. Self-report as well as teacher observation and rating techniques for identifying at-ris children and youth teachermediated and parent-mediated intervention approaches group wor for social-s ill and self-esteem development.

### F 2 . Houndations of 🖉 nitive 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, sub ectivity, consciousness, and meta-cognition.

**F 2 6** evelopmental Fsychopatholo y The aim of this course is to provide students with a basic understanding of child and adult psychopathology. n order to do this we will loo at normative patterns in personality, behavior and emotions. We will treat the wor 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 ma e 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.

**F 2 7** evelopment and earnin 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 pro ects will help consolidate and extend these ideas. The course also examines motivation to learn, the development of higher order thin ing, and communities of learning, both in terms of social and cultural contexts.

#### , Special Topics in Juman \_ evelopment F 2 and Applied Fsycholo y aster s evel

A course 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 Winter Session and Summer Session timetables.

## F 2 Special Topics in uman evelopment and Applied Fsycholo y oca ulary evelopment• Ac. Juisition and Instruction

n this course we will examine research on how many words are learned in what order, and research on how vocabulary can be promoted in homes and classrooms. The relative importance of inference and explanation will be considered. Students will design vocabulary interventions.

## F 2. $\checkmark$ Outcomes of Early Education and $\sim$ hild are

Does early childhood education ma e a difference Are day care ids different from those cared for at home f there are differences, what are they For whom are those differences, if any, meaningful Are those differences, if any, lasting ow do we now 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 up to 9 or 1 years of age. childhood

## F 2 6 \_\_\_\_\_\_ hild A use Intervention and Frevention

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 ob ective of this course is to provide a nowledge base for more effective practice and inquiry.

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## F 2 $\therefore$ whild and Hamily elationships 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. C C

F 260\_ - hildren• Fsycholo y and the ac A critical analysis of the Canadian legal systems interface with children and youth. ndividuals who intend to wor with children in educational, clinical, or community settings will develop a wor ing nowledge of legislation affecting children, the interface between legal and developmental/psychological issues, childrens rights, and ris s and opportunities for children in the context of todays legal system. Domains include education, health, family law custody and access protection, and criminal law. Specific topics include Ontarios child protection system, the oung Offenders Act, special education, issues in custody and access assessment, childrens and youths understanding of the legal system, etc. **VOTE** This is not intended as a law course, but to acquaint psychology and education practitioners with relevant legal issues.

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F 26 Social and Fersonality evelopment 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 sociali ed and the developmental outcomes that result from different inds of experience.

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#### F 272\_ Flay 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. **VOTE**. 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 see the permission of the instructor to register.

## F 27 Fsycholo y of isa ility and Empox erment

The purpose of this course is twofold 1 to develop theoretical and practical nowledge about the social context of disability, and 2 to promote the full and equal participation of persons with disabilities in society through empowerment. arriers to an inclusive society will be explored and the roles that professionals may play in the disempowerment of persons with disabilities will be examined. The course assumes a cross-disability focus and is guided by the philosophies of independent living and community living, emphasi ing human rights, self-determination, interdependence, equality, and full and valued participation in the community.

## F 27. Freventative Interventions for *r*-hildren at $\frac{1}{2}$ is.

This course will examine the theory and rationale for early intervention for at-ris infants and preschool children and the models of early intervention that have evolved. Family variables and family involvement in intervention programs will be covered, as will issues of identification and evaluation.

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## F 2 . Fsycholo y and Education of children and Adolescents tith Behaviour isorders

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. **VOTE**. 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 see the permission of the instructor to register.

## F 2 Fsycholo y and Education of children and Adolescents ith earning isa ilities

Psychological and educational characteristics of children and adolescents with learning disabilities and AD D 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.

**VOTE**. 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.

F 2 7\_ Introduction to Applied Statistics

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 ttest, 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 analy e real data and to interpret the analytical results.

**VOTE**. Students who have previously ta en CTL2 4 are prohibited from ta ing this course.

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### **F 2** Intermediate Statistics and esearch esi n [ Survey sampling, experimental design, and power analysis

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. **VOTE**. This course is intended primarily for O SE/ T students. Others must see the permission of the instructor to register. Students who have previously ta en CTL22 Care prohibited from ta ing this course.

Frere Juisite DP1287 or equivalent.

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## F 2 : ultivariate Analysisx ith Applications

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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 loglinear analysis are discussed with application to research design and data analysis.

**VOTE** Students who have previously ta en CTL2**S** 9 are prohibited from ta ing this course.

Frere. juisite DP12 For equivalent.

### F 2 rausal Inference and Structural E. Juation odelin [ This course is designed for graduate students from social

This course is designed for graduate students from social sciences and education departments. Path Analysis uses simultaneous equations to represent causal relationships. Structural Equation Modeling SEM, also called Causal Modeling or L SREL, adds to this approach a strategy for modeling measurement errors. Although the primary goals were to detect or evaluate causality and, in the meantime, to account for measurement error in observations, more often than not, the estimated relationships are correlational rather than causal. This course introduces Rubins causal model that sheds new light on SEM-type questions. A ma or emphasis will be placed on conceptuali ing causal problems, comparing alternative research designs, and identifying the assumptions under which path coefficients are causal effects. n addition to learning the standard SEM techniques including path analysis, confirmatory factor analysis, and general structural

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equation modeling, students will be introduced to causal inference theories and techniques including propensity score matching and stratification, inverse-probability-of treatment weighting PTW, selection models, and the instrumental variable method. The course is aimed at equipping students with preliminary nowledge and s ills necessary for appraising and/or conducting empirical research about causality.

**VOTE**. Students who have previously ta en CTL2 11 are prohibited from ta ing this course. **Frere**. juisite. DP12**W** or equivalent.

### F 2 2 Test Theory [

htroduction 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 standardi ed achievement tests, group intelligence and aptitude tests, attitude and self-report scales, personality tests, performance assessments, questionnaires, and interview protocols.

**VOTE**. Students who have previously ta en CTL2**S** 1 are prohibited from ta ing this course. **Frere**. juisite DP12**S**7 or equivalent.

### F 2 Applied esearch esi n and ata Analysis' [

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 wor of the students in the course. The second is discussion of selected topics in research design and data analysis, e.g. balanced incomplete bloc experimental designs, replicated survey designs, exploratory analysis, general linear models, optimal and multidimensional scaling, data visuali ation, and computeri ed research design, data analysis, and graphical methods and tools.

**VOTE** Students who have previously ta en CTL2**S** 7 are prohibited from ta ing this course.

**Frere Juisite** DP12 **W** or permission of the instructor. C

**F 2**: **an ua e Ac Juisition and evelopment** This course provides a comprehensive overview of language acquisition and development from before birth to adolescence.

Topics covered include speech perception, word learning, syntax development, discourse, communicative competence, atypical language development, and theoretical explanations in developmental psycholinguistics.

## F2200 / hild Study O servation• Evaluation•

A course designed to develop the s ills and nowledge 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 standardi ed testing will be surveyed. The role of the teacherresearcher and issues in connecting research and practice will be emphasi ed.

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

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## F220 - hildhood Education Seminar and

A seminar examining the teaching-learning interaction between adults and children in preschool, primary, and unior educational settings. Emphasis is on the integration of teaching practice with principles of child development and learning theory. This seminar draws on the students experiences from practicum placements. Students are placed in classrooms in the nstitutes Laboratory School, in public and separate schools, and in other settings. Students are under the oint supervision of an associate teacher on site and an academic staff member at the nstitute of Child Study. There are two practicum sessions, each providing 144 hours of practicum experience in 2, six-wee , half-day bloc s. **VOTE**. This course is normally open to students in the M.A. in Child Study and Education program only.

### F2202 /hildhood Education Seminar II. Advanced Teachin

This seminar will provide for discussion of topics and issues that emerge during the students internship DP2221 Advanced Teaching Practicum and that relate to employment preparation.

### F22 0 Introduction to *rurriculum*

This full-year course provides an introduction to the basic elementary curriculum areas with an extended focus on the Early ears /S and on rades 1-6 Language Literacy, Mathematics Science. The Arts Music, Drama, Dance , Physical Education, Social Studies and Technology are taught as special sessions and are also integrated with other curriculum areas. The learning expectations of the Ontario Curriculum form the basis for the study of the techniques and the role of the teacher in designing and implementing curricula across the early childhood, primary and unior levels.

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



## F22 Theory and rurriculum L an ua e and iteracy

This course provides a foundation of understanding for language and literacy instruction, translating current theory and research into evidence-based 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 unior grades.

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

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**F22 2. Theory and ~urriculum II. athematics** 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 childrens cognitive development from infancy onwards, particularly the ways in which implicit nowledge becomes explicit, and naive theories become formali ed.

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

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**F222** Advanced Teachin, Fracticum (Fass/Hail) 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 32 practicum hours. Supervised by a mentor teacher on site and a staff member from the nstitute of Child Study in an assigned setting from preschool through grade six, students have an opportunity to consolidate developing s ills and attitudes as they apply their teaching s ills.

**VOTE**. This course is open only to students in the MA in Child Study and Education program.

### F22 0 esi nin Educational Fro rams

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

### F22 2 Individual eadin and esearch in uman evelopment and Applied Fsycholo y aster's evel

Speciali ed 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.

## F227 Technolo y for Adaptive Instruction and Special Education

This course will examine the potential of microcomputerbased 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 uman Development and Applied Psychology.

## F22 0 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 decision-ma ing. This course is designed to promote reflective thin ing about ey topics in Special Education that educators must conceptuali e from both theoretical and practical perspectives. t is intended to provide students with nowledge, s ills, and attitudes that will enable evidence-based understanding of what is involved in wor ing 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 ma e 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.

## F22 Fsycholo y and Education of Gifted

The identification and the intellectual, social, and emotional development of gifted children and adolescents educational programs in regular and special classes.

**F22 7**, *issroom Based vounsellin*, Approaches This course will examine counselling approaches that are appropriate for teachers and counsellors to use in the school setting. An overview of classroom-based counselling approaches for the prevention and treatment of behavioural, social, and emotional problems will be presented. Interventions designed for individual students, small groups, classes, schools, and parents will be discussed, and evaluative research on these approaches will be analy ed.

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# F22 eflective Teachin and Analysis of

This course is designed to develop students awareness of, reflection about, and evaluation of their own professional nowledge and s ills in relation to classroom-based assessment and remediation of generic learning s ill deficits in diverse student populations. Discussion of instructional and assessment methodologies will be followed by experience applying these methodologies to various content areas in the curriculum.

#### F22. 2\_ 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. Frere.juisite DP22 or equivalent

## F22 Interpretation of Educational esearch

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

**F22 6.** eadin, and, ritin, ifficulties This course focuses on prevention and intervention in the area of reading and writing difficulties and disabilities. t 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.

alf of the course is concerned with assessment, including informal and standardi ed approaches, and the remainder is concerned with research-based interventions to meet specific programming needs. oth parts involve hands-on strategies with children and adolescents who have serious reading and writing difficulties.

**VOTE** Permission of the instructor is required. Priority will be given to students with bac ground nowledge and experience in child study and education, adaptive instruction and special education.

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#### F 200 esearch Froseminar on uman evelopment and Applied Fsycholo y

This course, intended for all beginning doctoral students in DAP, is held on alternate wee s in the fall and spring terms. Students attend the departmental colloquia, which enable them to hear researchers from both outside and within the department tal ing about their research and offering models of research practice in human development and applied psychology. efore each colloquium, students wor individually and collaboratively to study published papers by each colloquium spea er.

Assessment is based principally on students ma ing critiques of the published papers they study, and on ma ing connections from such papers to their own research topics.

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### **F 20** ualitative esearch ethods in uman evelopment and Applied Fsycholo y [ This course provides an overview of qualitative research methodology and techniques. Coverage includes ma or 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 framewor. Observational, interview, personal record, and archival data management will be discussed. Students will have an opportunity to design, implement, analy e, and report a micro qualitative study. Special emphasis will be placed on the use of computers and visual imaging techniques.

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### F 20 \_ - hildren s Theory of ind

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

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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 ma e explicit the origins of current ideas in applied psychology, and b to demonstrate the importance of historical context in understanding research and practice issues.

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## F 20 Social and oral evelopment

This course examines theoretical perspectives and contemporary research on sociali ation processes in childhood and adolescence, with particular emphasis on interpersonal relations and values acquisition. Specific topics include distinguishing characteristics of social cognition e.g., selfunderstanding, perspective-ta ing, and socio-moral reasoning aspects of social and moral experience e.g., peer relations, prosocial behaviour and political dimensions of interpersonal relations e.g., social responsibility, pre udice 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.

#### **F 20 Fsycholo y of an ua e and iteracy** This course examines current research on psycholinguistics including syntax, semantics, and pragmatics with an emphasis on their relations to literate competence. Topics considered are language development, literacy development, writing systems and the role of linguistic processes in thin ing and instruction.

Frere. juisite Permission of instructor.

## F 22 $\sim$ ross cultural Ferspectives on $\sim$ hildren s Fro 'lems'

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. **VOTE** Permission of the instructor is required.

## F 22. Advanced Froactive Behavioral and o nitive Behavioral Interventions

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

## F 22 evelopmental Tra ectories and i h is.

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

## F 226\_\_ esearch ethods and octoral Thesis Freparation in uman evelopment and Applied Fsycholo y **Fsycholo y** [ This course focuses on current research and methods in

human development and applied psychology. The course emphasi es the integration of research methods, statistics, and research content. The focus is on the thesis preparation process. Students will develop research expertise through wor on their own pro ects and will broaden their understanding of the field through seminar discussion. **Frere** *Juisite*. One graduate course in quantitative analysis, and permission of the instructor.

## F 227\_ ulti evel odelin in Social Scientific

and Educational esearch [ 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 organi ations. Examples of longitudinal data include repeated measures of child development, students academic growth, teacher improvement, and organi ational change. Multi-level modeling, also called hierarchical linear modeling LM , resolves the dilemma of units of analysis . More importantly, it enables researchers to partition variancecovariance components with unbalanced data and to model cross-level effects with improved estimation of precision. This course will cover basic two-level and three-level models, growth curve models, and multi-level experimental and quasiexperimental designs. The ob ective is to equip students with nowledge and s ills to apply multi-level models to their own research contexts.

#### Frere. juisite DP12**\$**7 or equivalent 4

F 22 \_ ro nition and Emotion in evelopment After a review of theoretical perspectives on emotion, we will discuss cognition-emotion interaction and the development of this interaction over the lifespan. Contemporary approaches to modeling development will be introduced, along with some grounding in the neural basis of emotion. Emotional constraints on cognition and learning will be a ey focus. Clinical implications will be discussed in relation to the development of personality and psychopathology.

### F 2 0 Understandin Varrative

h this course, we will explore how narrative is read and understood by people in schools and elsewhere, and how narrative is written, in fiction and other genres such as biography and autobiography. We aim to understand the psychological components of writing narrative literature and the psychological responses that occur during reading. We will also discuss the role of reading and writing narrative in the understanding of the self, and in therapeutic change. During the course we will discuss the following a play by William Sha espeare, at least one nineteenth-century novelist, a case history of Sigmund Freud, a short novel by modernist writer irginia Woolf, and a wor by a recent or postmodernist writer. We will also discuss empirical wor on responses to literature, and on the effects of reading and writing.

## F 2 \_ Fsychodynamic Bases of Therapy

n this course we see an understanding of psychodynamic theory as a basis for individual therapy in schools and elsewhere. We will discuss Freud s early wor on sexual abuse, and its later repercussions, then move to his full-length case histories in order to understand fundamental ideas of interpretation, transference, and resistance. We will then move to interpersonal and ob ect relations theories in the wor of lein, Winnicott, untrip, Fairbairn, and Laing, as well as theorists who have developed psychoanalytic theories of development including orney, owlby, Ericson, and Stern. Throughout the course we will see lin s to empirical data of human cognitive and emotional development, and we will end with findings of research on process and outcome in psychotherapy.

Special Topics in \_uman evelopment F2, and Applied Fsycholo y octoral evel Description as for DP 123

### F 2.0 Advanced Social and Emotional Assessment Techni jues

This practicum course introduces the student to the wor of clinical assessment. uestionnaire and pro ective 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 s ill development to obtain an overview of psychological functioning. This half-credit course is scheduled on alternate wee s for the academic year. Open to School and Clinical Child Psychology students only. Frere. juisites DP1216 or equivalent and DP121 For equivalent and permission of the instructor.

#### F 2. 、 Seminar and Fracticum in Assessment and Intervention ith /hildren (Fass/Hail)

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

**VOTE**. Open only to School and Clinical Child Psychology students. Students are expected to consult with Dr. Lin to arrange their practicum placement in the year prior to ta ing this course or as soon as they are accepted into the program. **Frere Juisite** 121**S** or equivalent and permission of the instructor.

### F 2.2 Internship in School and *clinical child* Fsycholo y (Fass/Hail)

This is a 16 hour placement completed in the third or fourth year of doctoral study.

**Frere Juisites** DP3241 and permission of instructor.

## F 2 2 Individual eadin and esearch in uman evelopment and Applied Fsycholo y <sup>2</sup>octoral evel

Description as for DP22 2.

## F 2 \_ Systemic Hamily 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.

**F 2 2.** The Fsycholo y of ritical Thin, in This course examines current research and theory on the psychology of critical thin ing and explores the philosophical and empirical foundations of the concepts of critical and rational thin ing. The framewor for the course will be provided by recent research in cognitive, developmental, and educational psychology. ndividual differences and the development of critical thin ing will be discussed as a context for evaluating educational efforts to foster critical thin ing.

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**F 2 6** evelopmental Veuro iolo y in this course we will focus on brain systems involved in human emotion and self-regulation and trac 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.

#### F 2 2 Advanced Fsychoeducational Assessment and Fsychodia nosis

The purpose of this course is for students to refine their s ills in psychoeducational assessment by assessing children with a variety of complex learning and social and emotional problems. Traditional psychoeducational assessment techniques are combined with a systemic approach to assessment of cognitive, educational and social/emotional functioning of children. Assessment is seen as embedded in a counselling process in which the children, parents and teachers are assisted to understand the nature of the childrens difficulties, how they learn best, and their adaptive strategies for coping in the social milieu. Students will underta e two assessments over the course of the academic year using the facilities of the Counselling and Psychoeducational Clinic. **VOTE** This course is intended for students in School and Clinical Child Psychology. Others by permission of the instructor.

Frere Juisite DP1216 and one of DP1218 DP 271, or DP 234.

#### F 2.7 Biolo ical and Fsycholo ical Houndations of & Incidence isorders

This course will focus on current nowledge 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, Retts disorder, Aspergers disorder, tic disorders, selective mutism, pica, enuresis, stereotypy and feeding disorders. For covering course material, the problem-based learning model will be used.

#### F 27 Assessment and Fro rammin for eadin and ritin ifficulties

This full-year course is designed to bring theory and practice together in the area of reading, spelling, and writing difficulties. A practicum component involves implementing a theory-based assessment and remediation model with students of all ages, report writing, and consultation with teachers and parents. The course is intended to be useful in the training of psychometrists/psychologists.

**VOTE** This course is normally limited to students in School and Clinical Child Psychology. Permission of the instructor is required.

## F 2 esearch and Theories of eadin

A survey of current empirical evidence and theoretical models of reading disability, focusing on basic research on reading disability deriving from cognitive and developmental psychology. ndividual differences in reading acquisition will be discussed as a context for understanding reading disability. Students will conduct an in-depth analysis of a specific research problem relevant to reading disability and/or reading acquisition.

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## F 2 . Assessment and Intervention in ulticultural/Bilin ual conterts

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-wor , the course is intended to help students become better aware and better prepared for wor 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.

**VOTE** Open to doctoral students in School and Clinical Child Psychology only others by permission of instructor.

#### F 2. Individual eadin and esearch in Adaptive Instruction and Special Education octoral evel

Speciali ed study, under the direction of a faculty member, focusing on 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.

## F 2 Special Topics in Adaptive Instruction and Special Education octoral evel

A course designed to permit study in a formal class setting of specific areas not already covered in the courses listed in the current year. For further information, see the course schedules available in early March.

## **F**.... Test Title

Test Description

### Y S 2 🖉 🖉 nitive evelopment and Applications

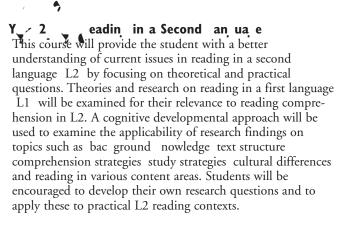
This course provides an introduction to a variety of topics in cognitive development that are of contemporary interest. asic nowledge of cognitive development theory and findings from infancy to adolescence is assumed. We cover those topics that are currently consuming significant research interest among cognitive developmentalists. These topics currently include concepts and conceptual change in infants, core domains in conceptual development, the organi ation 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.  $C \quad \clubsuit$ 

## Y S 2.: Social Emotional evelopment 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, organi ed, 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.

## Y S 000 Advanced ethods in evelopmental Science [

The aim of this course is to introduce students to advanced methods in Developmental Science. Prior to ta ing this course all students will already have ta en at least one graduate course in research design and statistics in which basic design and analytic methods in psychology will have been covered. This course will further students methodological training by introducing them to the most current methods being utili ed in developmental research. The course will cover approximately twelve topics. Each topic will be covered by a faculty member in the Developmental Science program with expertise in that particular area.



**YF 00 Farentin ultidisciplinary Ferspectives** This course is designed to introduce students to a multidisciplinary range of approaches to the understanding of parenting.

Research, theory, and professional practice are surveyed in a number of disciplines. Levels of analysis extend from the psychology of parenting to the societal context. Synthesis of the material is achieved via an organi ing framewor based on the social ecology of human development and via critical comparisons of different disciplinary perspectives.

Offered ointly by O SE/ T, the Faculty of Social Wor and the Department of Psychology

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# Sociolo y and E.juity Studies in Education (SESE) 'partement de sociolo ue et d'tudes de l'.juit' en 'ducation

The Department of Sociology and Equity Studies in Education offers a full range of research areas leading to M.Ed., M.A., Ed.D., and Ph.D. degrees. These areas reflect clusters of current faculty research and teaching interests. Students are encouraged to orient to these interests as well as to wor across them through their course-ta ing and research wor . Each of these clusters of interest offer students preparation in Sociology in Education with an emphasis on equity issues. Particular research areas include

ndigenous Studies in Education Critical Pedagogy and Cultural Studies Critical Race and Anti-Racism Studies Feminist Studies and ender Relations in Education Learning and Wor

Sociology in Education is the study of the social context of education. The Department understands education as a broad, multi-faceted concept that is, a social organi ation of nowledge, teaching, and learning which ta es place both within and beyond schooling. Equity is the lens through which we approach these phenomena. We blend with this vision the principles of interdisciplinarity and community engagement. Throughout our history, we have wor ed across, and attempted to bridge, divisions between theory and practice, insisting that the complexity of formal education settings and educational practices more broadly warrant equally complex and critical theoretical analysis.

Faculty participate in several related interdepartmental research areas, collaborative programs, research centres and the O SE/ T initial teacher education program.

The Department is organi ed as a constitutional democracy with a eneral Assembly and standing committees which provide for policy and decision-ma ing in departmental programs, selection of incoming students, etc. Our constitution is based on one person/one vote, and everyone in the Department staff, faculty and registered students has voting rights and is welcome to participate in the running of the department.

## **General Information**

For application information and forms, visit the Registrar s Office Website  $\, {\bf x} \, {\bf x} \, {\bf x} \, {\bf NoNbiseNitorontoNa}$ 

f you require further application information, contact raduate Studies Admissions nit, Room 4-4**S** Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

## Hor information a out re istration. contact

Lynn Romero, Liaison Officer, Registrar s Office raduate Studies Registration nit, Room 4-4 Telephone 416-923-6641 ext. 243 E-mail lromero@oise.utoronto.ca

## Academic and epartmental Information

For academic and departmental information, visit the SESE Website **x x x NbiseNutorontoRa/depts/sese** 

f you require further application information, contact ristine Pearson, 416-923-6641 ext. 2292 E-mail pearson@oise.utoronto.ca

For Departmental program inquiries, contact Paul Olson, 416-923-6641 ext. 22**8**7 E-mail polson@oise.utoronto.ca

## rhairs and roordinatin Haculty

## George J. Sefa Dei, Ph.D. (Toronto)

Professor, Chair of the Department, cross-appointed to the Department of Anthropology, niversity of Toronto



### Kari Dehli, Ph.D. (Toronto)

Associate Professor, Associate Chair, SESE



### Margrit Eichler, Ph.D. (Duke)

Professor, raduate Coordinator SESE, cross-appointed to the Department of Sociology and ew College, niversity of Toronto

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## C. Paul Olson, M.A. (Princeton)

meichler@oise.utoronto.ca

Associate Professor, raduate Studies Academic Secretary



## Haculty

#### Sandra Acker, Ph.D. (Chicago)

Professor, cross-appointed to the Department of Theory and Policy Studies in Education, and Associate Dean of the School of raduate Studies, niversity of Toronto

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sac er@oise.utoronto.ca

#### Jacqui Alexander, Ph.D. (Tufts)

Professor, cross appointed from the nstitute for Womens Studies and ender Studies, ew College, niversity of Toronto

acqui.alexander@utoronto.ca

### Nathalie Bélanger, Ph.D. (Sorbonne)

Assistant Professor, ead, Centre for Franco-Ontarian Studies CREFO and the Centre de recherche en ducation franco-ontarienne on leave

nbelanger@oise.utoronto.ca

#### Rose Baaba Folson, Ph.D. (Carl von Ossietzky University of Oldenburg) Associate Professor

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rfolson@oise.utoronto.ca

Edward B. Harvey, Ph.D. (Princeton) Professor Emeritus



### Monica Heller, Ph.D. (California at Berkeley)

Professor, cross-appointed to the Department of Anthropology, niversity of Toronto and to the Centre de recherche en ducation franco-ontarienne



mheller@oise.utoronto.ca

Professor

### Helen Lenskyj, Ph.D. (Toronto)



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hlens y @oise.utoronto.ca

### David W. Livingstone, Ph.D. (Johns Hopkins)

Professor, cross-appointed to the Department of Adult Education and Counselling Psychology and the Department of Sociology

dlivingstone@oise.utoronto.ca

### Roxana Ng, Ph.D. (Toronto)

Associate Professor, cross-appointed from the Department of Adult Education and Counselling Psychology rng@oise.utoronto.ca

## Ruth Roach Pierson, Ph.D. (Yale)

Professor Emeritus

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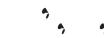
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rrpierson@oise.utoronto.ca

### Jack Quarter, Ph.D. (Toronto)

Professor, cross-appointed from the Department of Adult Education and Counselling Psychology quarter@oise.utoronto.ca

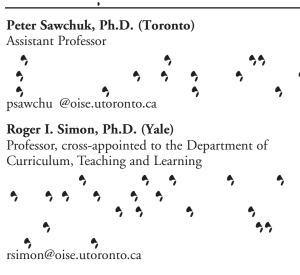
Sherene H. Razack, Ph.D. (Toronto) Professor



sra ac @oise.utoronto.ca

Kathleen Rockhill, Ph.D. (California at Berkeley) Professor on leave





Dorothy E. Smith, Ph.D. (California at Berkeley) Professor Emeritus

•, •,•

dsmith@oise.utoronto.ca

### D. Alissa Trotz, Ph.D. (Cambridge)

Assistant Professor, cross-appointed to the nstitute for Women s Studies and ender Studies, ew College, niversity of Toronto

da.trot @utoronto.ca

## Rinaldo Walcott, Ph.D. (Toronto)

Associate Professor



rwalcott@oise.utoronto.ca

Njoki Nathani Wane, Ph.D. (Toronto) Associate Professor

nwane@oise.utoronto.ca

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### Terezia Zoric, B.A., B.Ed. (Toronto)

Lecturer, cross-appointed to the Department of Theory and Policy Studies

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t oric@oise.utoronto.ca

## Haculty Teachin and esearch Interests

Faculty and student interests represent a variety of approaches to sociology and equity studies in education. The current composition of the department provides particular opportunities for students who may wish to focus their activities in the five theme areas listed below. Students are not required to stay within a single theme area when selecting courses.

## Indi enous Studies in Education

This research area addresses current issues, trends, perspectives, and models of ndigenous education through historical, cultural, spiritual, social and political philosophies and themes. Specific foci include ndigenous and marginali ed nowledges in global contexts and pedagogical implications for educational change the roles media, institutions, governments, and historical and contemporary policy in producing conditions of constraint images, in art, theatre, poetry, film and literature of ndigenous peoples social and class differences, dominance, control politics, and social inequalities in regard to ndigenous peoples and a special interest in developing, promoting, and sustaining healing and wellness, ndigenous and anticolonial thought in the academy and in community. The goal of this research area is to create spaces for ndigenous nowledges. Faculty eorge Sefa Dei, Paul Olson and o i athani include Wane.

## ritical ace and Anti acism Studies in Education

Courses in this research area provide students with an integrative view of social difference race, class, gender, disability and sexuality and a critical reading of multiple social oppressions revealed in different sites and sources schools, universities, local communities, media, law and cultural production. Faculty include Dwight oyd, ari Dehli, eorge Sefa Dei, Rose aaba Folson, Monica eller, udy se e- arnes, elen Lens y, Roxana g, Paul Olson, Sherene Ra ac , Alissa Trot , Rinaldo Walcott and o i athani Wane.

## rulture• rommunication and ritical Education

Courses in this research area are intended for those who wish to concentrate their studies in critical inquiry into culture and communication and cultural aspects of education. Courses are also suitable for students who wish to add such courses to their program. uestions discussed include the complex practices, relations, ideologies and technologies of culture, including cultural production, representation, circulation and mediation, whether in institutional settings and everyday life explorations of the pedagogical implications of contemporary modes of

communication, media and popular culture, including alternative, critical and independent media studies of the social organi ation of nowledge and cultural forms and relations of power cultural politics and policy studies of the formation of audiences, spectators, readers and viewers inquiry into language, text, discourse and communicative action investigations of aesthetic practices, representations, performance and display the production and circulation of historical and ethnological representations studies of the pedagogical implications of cultural practices and the cultural dimensions of pedagogical practices studies of sub ectivity, identity and agency research of history, cultural memory and ethics. Faculty members associated with this area of study include Sandra Ac er, athalie

elanger, ari Dehli, Rose aaba Folson, Monica eller, udy se e- arnes, David Livingstone, Paul Olson, Peter Sawchu , Roger Simon, Alissa Trot , Rinaldo Walcott and o i athani Wane.

## Heminist Studies and Gender elations in Education

This research area offers courses on gender studies in the family, educational systems, and wor force feminist theories and practice gender, class, race, language, and cultural and biological reproduction gender and sexualities and womens health. ote that other courses offered by feminist faculty, but not listed in this research area, may be taught from a feminist perspective. Faculty include Sandra Ac er, ari Dehli, Margrit Eichler, Rose aaba Folson, Monica eller, elen Lens y, Sherene Ra ac , Alissa Trot , Rinaldo Walcott and o i athani Wane.

## earnin and or

Core courses SES2942 and SES3949. This research area is devoted to a critical approach within teaching and research on the interrelations of organi ed/informal learning and paid/unpaid wor in the context of societal change processes, and to identifying the roles of educators in improving these relations. Courses offer theories and methods for understanding political, economic and ideological forces associated with educational and wor place change. Some representative themes include influences of social class, gender, ethnicity, generation and disability on learning practices and wor opportunities impacts of technological changes on labour mar ets, wor democrati ation changing labour processes and related training the labour movement school and community relations teachers wor and educational innovation and problems of underemployment and the future of wor . Faculty include David Livingstone coordinator , Sandra Ac er, athalie langer, ari Dehli, eorge Sefa Dei, Rose aaba Folson, Paul Olson, Peter Sawchu, o i athani Wane and Tere ia oric.

This research area is also associated with the following Learning and Work Interdepartmental Research Area see page 1<sup>SI</sup> Workplace Learning and Change research area in Adult Education and Counselling Psychology The Secondary Program 4 (Education and Work) in the nitial Teacher Education Program see below

## Initial Teacher Education Fro ram

Faculty members in the Sociology in Education Program participate in the nitial Teacher Education program through course delivery, program support and guest lecturing as well as through the Secondary Program 4 Education and Wor . This option is designed for initial teacher education students with an interest in wor place issues and who want to proceed to the M.Ed. This arrangement involves two initial teacher education disciplines usiness Studies and Technological Studies and three graduate programs Sociology in Education, Adult Education and Community Development, and Counselling Psychology. owever, initial teacher education students in other disciplines with an interest in wor place issues may also apply for admission. The M.Ed. has a co-ordinated set of offerings of courses related to wor place issues. n total, students complete 1 onesemester courses, including options from outside the research area, and a comprehensive paper consisting of an integrated discussion of wor place issues. Students can enroll in the M.Ed. either part-time or full-time. Parttime students can ta e up to 6 years to complete their degree, whereas it is possible for full-time students to complete the degree in one academic year plus two summers.

## Hurther information is availa le from

Peter Sawchu psawchu @oise.utoronto.ca

## rentres

Three special interest research centres are presently based in the Department

Centre for ntegrative Anti-Racism Studies Centre for the Study of Education and Wor Centre for Media and Culture in Education

Through its faculty, the Department also maintains close associations with two externally-based centres at O SE/ T the Centre for Womens Studies in Education and the Centre de recherches en ducation franco-ontarienne. For more detailed information about these and other O SE/ T research and field centres, see pages 154 - 159 of this *Bulletin*.

## Interdepartmental esearch Areas

The following research areas are fully described in the nterdepartmental Research Areas section, pages 179 - 123.

## ritical Feda o y and rultural Studies

See the nterdepartmental Research Areas section, page 18.

## X tudes franco ontariennes en 'ducation

oir le nterdepartmental Research Areas Section, page 18 .

## Gender E. Juity in Education

See the nterdepartmental Research Areas Section, page 18 .

## earnin and or

See the nterdepartmental Research Areas section, pages 181 - 182.

## rolla orative Fro rams

## romparative• International• and evelopment Education

Students in the Department of Sociology and Equity Studies in Education can participate in the Collaborative Comparative, nternational and Development Education program. For complete details on the program, please see page 172.

## Hurther information is availa le from

aren Mundy, Adult Education and Counselling Psychology or see **<cide.oise.utoronto.ca>**. E-mail cide@oise.utoronto.ca

## **Environmental Studies**

Students in the Department of Sociology and Equity Studies in Education can participate in the Collaborative Environmental Studies Program. For complete details on the program, please see page 17.

## Hurther information is availa, le from

o i athani Wane E-mail nwane@oise.utoronto.ca OR Roger ansell, ES Coordinator of raduate Studies Telephone 416-97\$64 9 E-mail roger.hansell@utoronto.ca

## omen's Studies (G<sub>1</sub> S)

Students in the Department of Sociology and Equity Studies in Education can participate in the Collaborative Womens Studies program. For complete details on the program, please see page 176.

## Hurther information is availa le from

Margrit Eichler, SESE E-mail meichler@oise.utoronto.ca

## e ree e. juirements

The programs leading to M.Ed., M.A., Ed.D., or Ph.D. degrees may be underta en as follows

The M.Ed. degree may be pursued on a full-time or parttime basis under Options eight half-courses and a Ma or Research Paper MRP, Option 6 half-courses and a thesis, or Option ten half-courses with other specific requirements as stated in the individual offer of admission. This degree program has a unique professional character and is distinct from the M.A. in that students are encouraged to orient toward applied and theoretical dimensions of professional educational practice understood as nowledge, teaching and learning which ta es place within or beyond schooling.

The M.A. degree may be pursued full-time or part-time and requires a thesis.

The Ed.D. degree may be pursued on a full-time or parttime basis with specific course requirements stated in the offer of admission. Students in this degree program may begin their studies on a part-time basis, but they must register full-time for a minimum of two consecutive sessions, not including summer, of on-campus study and then maintain continuous registration full-time subsequently until all degree requirements are completed. This degree program has a unique professional character and is distinct from the Ph.D. in that students are encouraged to orient toward applied and theoretical dimensions of professional educational practice understood as nowledge, teaching and learning which ta es place within or beyond schooling. n eeping with this focus, beginning in 2 6-7 academic year, all Ed.D. students will be required to complete the Practicum in Sociology and Equity Studies in Education half-course.

Ph.D. students must maintain full-time status throughout their program of study See Minimum Admission and Degree Requirements section, pages 21-27. All students in this degree program must also successfully complete a non-credit SESE Thesis Seminar course SES1913 prior to comprehensive examination. oth the Ed.D. and the Ph.D. require a dissertation but the Ph.D. requires, in addition, a comprehensive examination.

**VOTE.** Effective September 2 6, the Department will be admitting a small number of students to the new Flexible-time Ph.D. Flexible-time Ph.D. students will register full-time during the first four years, and part-time during subsequent years of the program. The flexible-time Ph.D. degree has been designed to accommodate demand by practicing professionals for a Ph.D. degree that expects continued employment in areas related to their fields of research. Flexible-time Ph.D. students must complete the requirements of their degree within Syears. All Ph.D. students must also successfully complete the non-credit course SES1913 the SESE Thesis Students Seminar prior to the comprehensive examination.

Students are free to ta e all their courses within the department but may also ta e a portion of their courses in other O SE/ T departments, elsewhere in the niversity of Toronto School of raduate Studies, or with prior permission, at another accredited university graduate program. The number of courses which **must e** ta en in the department will vary by the type of degree Ph.D., M.Ed., etc. . The minimum number of half-courses which must be ta en in SESE is listed in the table below.

, e ree	Total of courses re.;ūired	inimum of courses in SESE re.;uired
NEdN	6 half-courses Ehalf-courses 1 half-courses	3 half-courses 4 half-courses half-courses
NA.	6 half-courses Shalf-courses 1 half-courses	4 half-courses 4 half-courses half-courses
EdŅ.	<ul> <li>half-courses</li> <li>9 half-courses</li> <li>1 half-courses</li> <li>12 half-courses</li> </ul>	4 half-courses half-courses 6 half-courses 6 half-courses
FhŅ.	6 half-courses Schalf-courses 1 half-courses	4 half-courses 6 half-courses 8 half-courses

Within these requirements, courses ta en in another department will be credited on students transcripts with that departments designation. n special circumstances e.g., students enrolled in some Collaborative Programs SESE credit designation **may** e granted for a course offered by another department in partial fulfillment of the minimum SESE course requirement specified for their degree. SESE credit for out-of-department courses may not exceed one half-course of a student s program of study. **VOTE** Students must consult with their faculty advisor before enrolling in an out-of-department course for which they require SESE credit.

ncoming students should consult, by telephone, in person, or by e-mail, their assigned advisor please note that a student s faculty advisor does not necessarily serve as his or her thesis, dissertation or MRP supervisor prior to selecting courses for their program of study. ncoming students may also ma e enquiries regarding their course selections from the Liaison Officer in the Registrar s Office, raduate Studies Registration nit, O SE/ T. Although there are no required courses, it is recommended that new students ta e appropriate courses in methods and theory as well as a core course in their preferred focus area or areas.

Master s level students are strongly encouraged to ta e a methods course at the SES19 level and doctoral students at the SES39 level. Students with little bac ground in sociology in education are strongly encouraged to ta e SES19 , SES19 1 or SES19 4. Students with little bac ground in sociology are strongly encouraged to ta e SES19 4.

Course outlines are available for consultation in the Department. To help students articulate and focus their intellectual concerns, the Department offers

a designated faculty advisor for each student assigned to the student upon admission a supervisor to be recruited by the student for theses, dissertations and MRPs independent study and research courses access to related courses in other graduate departments course outlines and evaluations a spea er s series **the Sociology and E. uity Studies in Education**, **and**, **oo**, available on the SESE Website **< www.oise.utoronto.ca/depts/sese>** which includes information about departmental and O SE/ T organi ation, facilities, and resources notices and information via e-mail through the departmental e-mail conference SESE

n addition, some faculty members run thesis support groups for their students.

## istance Education

The Department offers courses off-campus as well as in distance mode to serve students in localities outside Toronto. Off-campus students typically complete their program by enrolling in courses on-campus during the summer and/or by enrolling as full-time students during a Fall Session and a Winter Session, consecutively. nformation about off-campus and on-campus courses to be offered in the 2 6 Summer Session and the 2 6 Fall Session and 2 7 Winter Session will be noted in the *Graduate Studies Course Schedule* available on-line at **t**x **x NoNbiseNitorontoNa<N** 

## Admission e.juirements

The Department where supplicants with diverse but relevant bac grounds. M.Ed. and Ed.D. applicants must have the equivalent of twelve months professional experience. M.A. and Ph.D. candidates who are admitted without sufficient previous study in sociology or a cognate discipline may be required to ta e a lengthier program of study.

n addition to the general requirements for admissibility as outlined in the Minimum Admission and Degree Requirements section pages 21 - 27, applicants are required to submit the following

- a a careful statement of intellectual interests and concerns relevant to sociology and equity studies in education as well as reasons for underta ing a program of study here in the Department. Applicants **must** list at the end of this statement, the research area or areas in which they have primary interest. t is preferable that the student also list at least one or more faculty member s whose wor is of the greatest interest
- b two letters of reference, preferably from university instructors with whom the applicant has studied or wor ed
- c at least one sample of written wor in the social sciences

ncomplete applications may be sub ect to processing delays or re ection.

## rourses

The following list demonstrates the range of courses offered within the Department. ot all of the courses listed are offered in any given year. Courses listed in French are generally taught in distance mode. SES19 to 2999 courses are generally intended for the master s level please note that all of these courses are also available to doctoral students . SES39 -3999 courses are designed specifically for doctoral degrees. Master s students may enroll in the 39 courses with the permission of the instructor.

## **VOTE** The Graduate Studies Course Schedule,

available on-line at **<www.ro.oise.utoronto.ca>** will record full descriptions of the 2 6/2 7 Special Topics in Sociological Research courses SES2999 at the master s level, and SES3999 at the doctoral level .

### SES : 00 Introduction la sociolo ie de l'ducation

Ce cours a pour but d examiner les possibilit s, les promesses et les problèmes avec lesquels les perspectives sociologiques peuvent animer et enrichir la compr hension du processus ducatif. l fournit une introduction aux aspects th oriques et pratiques de la sociologie de l ducation, et leur int gration.

## SES : 00 Introduction to Sociolo y in Education

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.

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### SES : 02 Introductory Sociolo ical esearch ethods in Education [

An introduction to basic research methods appropriate for teachers and other students of sociology in education.

eneral consideration will be given to technical problems with emphasis on the underlying research process and its practical implications for schools.

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## SES : 0. Introduction to Sociolo ical Theory in Education

This course will introduce students to some of the classical questions and arguments in sociological theory, and to 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 institutionali ation in Europe and the nited States between 18 -193 . We will read and discuss how classical sociology in different ways attempted to illuminate, understand and for some contribute to changing ey features of social relations of emergent modernity. Finally, we will read reflexively to trace the various strategies that sociologists have used to now and represent the social and to claim scientific authority for sociological representations. What is it, if anything, that mar s sociological nowledge as different from and superior to everyday or common sense nowledge of the social n addition to reading wor s by and about founding fathers Marx, Weber and Dur heim, the course will also reflect on the contributions of Simmel, Du ois and Freud to sociology.

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## SES : 0 ualitative Approaches to Sociolo ical esearch<sup>2</sup>in Education [

This course will provide practical training in qualitative sociological research in education. Stages of qualitative research such as identifying a topic, organi ing pro ects 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 pro ect using techniques of interviewing and participant observation. ssues such as ethics, wor ing with school boards and other agencies, and feminist research will also be raised. The course is most suitable for students who have some bac ground in sociology but who have not previously conducted ethnographic or other forms of qualitative research.

#### SES : 07\_ 'ducation multilin ue et multicul turelle. l<sup>2</sup>analyse sociolo i jue

Ce cours est trait comme un s minaire l emphase est mise sur le d veloppement des structures analytiques lint rieur desquelles on peut r examiner la relation existant entre l ducation et le pluralisme culturel de la soci t canadienne contemporaine. Lon accordera une attention particulière au concept de multiculturalisme et aux programmes de d veloppement qui s y rapportent, ainsi qu aux questions relatives l'institution des politiques. Parmi les su ets qui seront discut s, on compte les suivants 1 ducation des groupes anglophone et francophone minoritaires, particulièrement en ce qui concerne la langue, les programmes scolaires et les enseignants.

SES : 0, Eco Sociolo y This course aims to combine a feminist, ecological, and sociological perspective on selected global problems. t includes an examination of ecofeminist writings.

#### Sociolo ie de l'ducation specialise' SES 🗧

Ce s minaire a pour but d explorer, d un point de vue sociologique et historique, et gr ce un ensemble de donn es th oriques provenant aussi bien de France, d'Angleterre que du Canada, la mise en place de l ducation specialis e. Cette forme d ducation, constitu e dans le but de r pondre aux besoins d lèves d sign s comme sp ciaux, eut son heure de gloire une poque donn e, soit avant qu mergent les courants d int gration et d inclusion scolaire. La situation des coles de langue française en Ontario sera galement analys e au regard de cette question.

## SES 2. Houcault and esearch in Education and rulture iscourse Fox er and the Su ect

This course will introduce students to central approaches, themes and questions in the wor of Michel Foucault. We will discuss the relevance and utility of his wor 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 Foucaults wor for their own research.

#### SES : SESE earnin to Succeed in Graduate **School (VOV , E IT)** This non-credit course is required for all SESE Ph.D.

students, though SESE students from other degrees may enroll in the course. Most sessions will focus on providing practical advice and opportunities for discussion about topics such as the roles of advisors and supervisors how to find a supervisor and a thesis committee how to prepare applications for grants how to complete ethical protocols how to prepare and present conference papers how to get published and how to write a proposal etc.. There will be some guest spea ers. The coordinator will be Margrit Eichler. ou must register for this course in order to receive credit.

#### SES : Education and Fopular rulture

Learning not only ta es 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 ta es place through various everyday cultural practices and consider its implications for the wor 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.

#### SES : 2 The Frinciples of Anti, acism 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 antiracism and anti-oppression education in the schools. The second half focuses on practical anti-racism strategies aimed at institutional change in schools, classrooms, and other organiational 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.

### SES : 22 Sociolo y of ace 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 of race, gender, and class in the construction of social and historical realities and identities. t explores the implications of these advances for curriculum and pedagogical practices.

#### SES 2 acism• iolence• and the ac Issues for esearchers and Educators

The course see s first and foremost to deepen awareness of the role of violence in maintaining racial hierarchies. ts approach is to explore the racial violence of colonialism, of periods of racial terror lynching, the olocaust, and of the

ew World Order in particular, the post-911 environment, and the violence of peace eeping and occupations, as well as police brutality and street violence. Through a feminist and anti-racist framewor, we explore how racial violence is sexuali ed and gendered, and how it operates as a defining feature of relations between dominant and subordinate groups. The course examines how racial violence is lin ed to empire and nation building, and how individuals come to participate directly or indirectly in these racial and gendered social arrangements. Through an examination of how racial violence is dealt with in the law, the course considers how white society both schools its citi ens in racism and actively maintains a colour line.

#### SES : 2. oderni ation• evelopment• and Education in African ronte ts

An exploration of the issue of moderni ation and development in African contexts and the impact on education and educational reforms. t examines various theoretical conceptions of the socioeconomic development process and the role of formal and popular education programs within that process. There is a special emphasis on the impact of international finance capital and the World an s economic ad ustment policies and programs on Africas educational reforms. Among the specific topics covered are social aspects of political and economic development, social stratification and cultural pluralism, problems of national identity, political ideology, and the growth of nationalism, as well as ecological questions of peace, cooperation, and social ustice.

**SES : 2 Savoir indi : ne et d' colonisation** Ce s minaire examine diverses formes du savoir indigène et marginalis dans des contextes locaux et globaux et les implications p dagogiques de ce savoir sur le changement ducationnel. Au d part, nous offrirons un bref aperçu sur le processus de production, d interrogation, de validation et de diss mination du savoir dans divers contextes sociaux. 1 existe pr sentement une critique 1 gard des conceptions th oriques li es ce que constitue un savoir l gitime et comment un tel savoir est produit et diss min sur les plans local et global. Ainsi, l'accent sera particulièrement mis sur la validation des pist mologies autres que occidentale et la contribution de ces pist mologies travers des perspectives multiples et collectives de voir et interpr ter le monde. Parmi les su ets tudi s, on compte les principes et les formes du savoir indigène, les rapports de pouvoir, les diff rences sociales et, finalement, l identit et la repr sentation dans le processus de production du savoir indigène. ous nous pencherons aussi sur l'appropriation culturelle et l' conomie politique de production du savoir le savoir indigène et la science de l ducation le savoir indigène, la mondialisation et la modernit, le savoir indigène et le changement social. Afin de bien saisir les implications p dagogiques du savoir indigène, nous utiliserons du mat riel p dagogique d riv de plusieurs contextes sociaux de divers pays du monde.

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#### SES : 2 \_ Indi enous ] nox led e and ecoloni<sup>1</sup>ation Feda o ical Implications

This seminar will examine ndigenous and marginali ed nowledge forms in transnational and global contexts and the pedagogical implications for educational change. t begins with a brief overview of processes of nowledge production, interrogation, validation and dissemination in diverse educational settings. There is a critique of theoretical conceptions of what constitutes valid nowledge and how such nowledge is produced and disseminated locally and externally. A special emphasis is on the validation of nonwestern 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 ndigenous nowledge forms questions of power, social difference, identity, and representation in ndigenous nowledge production the political economy of nowledge

production ndigenous nowledges and science education ndigenous nowledge and global nowledge change, modernity, and ndigenous nowledges. The course uses case material from diverse social settings to understand different epistemologies and their pedagogical implications.

## SES : 26 ace• Space and riti enship esearch

Drawing on recent scholarship in critical race theory, law, critical geography, history and cultural studies, on how spaces are constituted by and constitute social relations, this course will explore the issues that arise for educators who wish to consider the production of racial sub ects in the ma ing of Canada. The course addresses a central question ow can subordinate groups contest the raciali ed and gendered structure of Canadian citi enship through educational practices when to do so is to call into question the dominant groups sense of self To explore this question through interdisciplinary scholarship on race and space, the course will wor with the narratives that each region of Canada tells about itself. We will examine the specific pedagogical sites, where the nation teaches its citi ens who they are sites of cultural production and popular culture, political discourse and schools and consider the educational practices required to interrupt the production of a raced structure of citi enship.

## SES 27 Glo al Economic estructurin International i ration Immi ration Folicies (ranada• UNSN Germany)

This course will loo into different aspects of the trend nown as lobali ation. Of particular importance for the course will be the examination of migratory movements of people from the South to the orth on the one hand, and the subsequent processes of their re-sociali ation and resettlement in new societies under state immigration policy on the other. Throughout these processes, the impact of such factors as race, gender, class, language, sexualities, and education will be critically discussed as important mar ers with determining effects on social and professional advancement. We shall explore a variety of possible relations between the reciprocal movements of capital and labor ta ing place within the processes of globali ation and also how nation-states are implicated in their im-migration histories.

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### SES 0 Student eviance esistance and Educational Transformation

This course deals with theories of social deviance and a systematic examination of student deviance in relation to the school system, especially educational failure, as well as practical issues of typification, classroom order, streaming, discipline, special education, school violence and child abuse and child abuse prevention. The course will place a particular emphasis on inds of deviance and resistance, theories of deviance, mechanisms of social control, the processing of deviance, measurements of deviance, and the social distribution of deviance in schools and society. The course will also focus on violence free school policies and practices

school codes of behaviour, school discipline, and student suspension policies and practices and antiracist and ethnocultural equity policies and practices, including those pertaining specifically to the Aboriginal peoples.

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#### SES : \_ \_ 'cole et la communaut'

Dans plusfeurs pays, et notamment au Canada, des r formes ducatives sont entreprises afin de rendre les administrations scolaires plus autonomes, davantage responsables et redevables face aux communaut s. En ce sens, le communaut , notamment au travers de l action des parents, est invit e ouer un r le 1 cole. Cette situation est issue de la critique d un modèle scolaire consid r trop uniforme, peu enclin r pondre des situations particulières et inapte remplir son r le en ce qui concerne la transmission des savoirs de base ug s prioritaires. Cependant, certains voient dans cette mise en march de l ducation un simple r le d apparat pour les parents et le retour un sch ma comp titif entre les lèves. Prenant en compte ces tensions et repr sentations diff rentes au su et du r le de l cole, ce s minaire a pour but d examiner, gr ce des textes riches aussi bien du point de vue th orique qu empirique, les liens qui unissent l cole et la communaut .

**SES** : The School and the *community* 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.

**SES . . . ar inality and the Folitics of esistance** This course examines the processes through which certain groups are marginali ed and explores some strategies for resistance. The first section explores the meaning of sub ectivity and its relationship to political practice, experience, nowledge, and power. Section two loo s more closely at gender, sexuality and race, exploring here both the concepts we have used to understand domination and the practices of marginali ation themselves. Section three considers three strategies of resistance writing, cultural production, and

## SES : 6 Social elations of $\sim$ ultural Froduction in Education

This course will analyse how cultural meanings are produced, interpreted, legitimated, and accepted and/or re ected 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 ta en up in/through sociology, cultural studies, and studies of education and schooling.

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politics.

## SES 7 oin isa ility in Theory and Everyday ife

This course will investigate disability from the interplay/tension between every day life experience and wider social context.

Theories of the body, of normalcy, of the sub ect, and of the production of differences are ta en up in relation to the writings of people with disabilities. The course ta es a crossdisability perspective and incorporates the wor of disability activists and disability movements.

## SES : \_ \_ The Internet and ~y erspace. Issues of ~ulture• identity• Access and ~ontrol

Cyberspace an expression lin ing people, computers and sources of information can be understood in many ways. What are the metaphors which define it What are the discourses that emerge there ow are these produced in cultural negotiations This course examines the development and practices of nternet use and of Cyberspace as a site of cultural production and as a potential site of both retrenchment and resistance to dominant understandings of culture. uestions of identity and cultural politics will be examined in regard to interactions in Cyberspace. Students will discuss and analy e cultural, social, political and economic issues and controversies around access, parental and educator control over childrens usage, privacy and security, content, copyright and intellectual property.

#### SES : . . Theoretical Hramed on s in rulture rommunications 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.

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## SES 2 , omen• iversity and the Educational System

This course examines the impact of the changing situation of women in society on educational processes and curriculum. Among topics covered are gender, biography, and educational experience patterns of educational access and achievement gender as an organi ing principle in school and classroom practices and peer relations teachers careers womens studies feminist agendas and strategies for change.

#### **SES** : Gender• ace and istorical Sociolo y This course will introduce students to a variety of approaches

This course will introduce students to a variety of approaches to sociological historical investigation and to debates surrounding the impact of postmodern concepts, the shift from womens history to gender history, and the extent to which gender has or has not been studied as mutually constitutive of the categories of class, race, sex, and sexuality.

## SES , , omen s earnin •, omen s ealth ovements• and the ealth Frofessions

The course will investigate recent social change movements in orth America and internationally that have focused on womens health, broadly defined. arious feminist analyses of womens learning and womens health will be evaluated, with particular attention to factors such as social class, race/ethnicity, and sexuality. n examining womens health and the implications for womens learning, the course will include discussions of reproduction, sexuality, violence, mental health, body image, and recreation. Community education and development initiatives in these areas will be evaluated. Finally, health professionals responses to womens health movements, and the implications for women in the health professions, will be investigated.

#### SES : iversity and Social Yustice Issues in Fhysical Education ecreation and Sport The main ob ective of the course is to develop a critical

The main ob ective of the course is to develop a critical sociological analysis of interloc ing systems of oppression sexism, classism, racism, homophobia, ableism and their manifestations in physical education, recreation and sport. Feminist, socialist and antiracist analyses will be used, with a focus on the pedagogical implications. Readings and discussions will investigate the experiences of disadvantaged sociocultural groups, including girls and women, ethnic minorities, people living in poverty, lesbians and gay men, and people with disabilities, and will examine various social contexts, including schools, universities and communities. Developments since the 199 s will provide a context for current trends in Canada, S, , Australia and elsewhere.

### SES : : \_ Blac Heminist Thou ht

arious discourses, theoretical framewor s and ideological proclamations have been employed to analy e, critici e and interrogate everyday lived experiences of blac peoples. This course examines the multiple oppressions and social representations of blac women using a blac feminist theoretical framewor . Part of the course will be devoted to blac a theory developed out of blac womens feminist theory 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 blac feminisms and the heterogeneous nature of blac women's experiences. The course will be sociological and historical in nature and will examine the intersections of race, class, gender and homophobia.

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## SES ::: 2 Heminism and Foststructuralism in Education

n this course, we will debate some of the ey questions raised by feminist poststructuralist writers. These include the nature of power and the sub ect the wor ings of discourse and the status and effects of nowledge. Detailed consideration will be given to feminist poststructuralist accounts of educational practice and feminist pedagogy.

### SES2 0, whan es in Hamilies and Folicy wonse juences for Government and Education

An examination of recent and anticipated changes in Canadian families and the study of current government policies concerning families. An investigation of the present situation, government policy, and educational policy.

## SES2 . Education• Gender elations• and asculinity

This course deals with the historical construction and contemporary forms of regulating masculinity as the dominant, dominating feature of approved, privileged social identity within the centrally defining contexts of familial, educational, and occupational relations. The course format will be exploratory and wor shop-oriented.

## SES2 ana in Educational and Employment

Demographic and social changes have dramatically altered Canadas wor force and school populations. y the end of the century, over **S** percent of new wor ers will be women, members of racial minorities, including those of Aboriginal origin, and persons with disabilities. This course will analyse issues of equality of opportunity in employment and education. t will examine practical strategies for achieving needed changes and effectively valuing and managing the increasing diversity of our wor and training institutions.

## SES2 . 0 thin, in ar ism and Education

This course provides a broad introduction to the range of theoretical concepts and methods of investigation in historical materialist thought. Past and present developments in Marxist theory and international practice will be reviewed. We will explore critical assessments of Marxs method of inquiry, the dynamics of the capitalist production process, class relations and class consciousness, ideological hegemony and popular culture, contemporary Marxist theories of education, the relations of education and wor , and current challenges to Marxism. Specific topics will be developed dialogically in response to participant interests, helping students to better understand the relationship of their own pro ects to this tradition. The course will include guest lectures from a variety of SESE faculty in order to help participants situate Marxism in relation to other forms of theory/practice.

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## SES2. \_ Social Ine. Juities and Education

Exploration of nowledge and power relations in the reproduction and modification of social inequities from class, gender, ethnic, age and disability standpoints, particularly as they affect educational and learning opportunities and the legitimacy of different forms of nowledge. The roles of family origins, schools and teachers receive particular attention.

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### SES2 . 2 Education and or.

An introduction to critical contemporary studies of relations between the realms of learning and wor . Formal, nonformal and informal learning practices will be examined, as will paid employment, household labour and community service wor . Special attention will be devoted to the connection between underemployment and lifelong learning.

#### SES2 70 Indi enous Feoples and edias. Theori in • ecoloni in • cultural itali ation and Self etermination

Cultural productions in which ndigenous peoples engage to tell stories, resist subordination, and share cultural forms and practices include artists and activists texts, images, films, and stories, media, film, photography, newspapers, written texts, research documents, literary texts, nternet communications and web sites. These productions will help us question and challenge myths about ndigenous peoples which replicate and reproduce stereotypic understandings of ndigenous peoples, beginning a process of decoloni ing our minds and embracing ndigenous representations of ndigenous peoples. This course will involve literature/productions from ndigenous authors, storytellers, filmma ers, photographers and activists whose compelling stories and productions underta e a critical examination of imperialism, history, writing and theory in regard to ndigenous peoples, focusing on strategies of resistance through writing and cultural production, and engaging in theori ing, decoloni ing, cultural resistance through writing and cultural production and engaging in theori ing, decoloni ing, cultural vitali ation and self-determination.

#### SES2 Individual eadin and esearch in Sociolo y and Equity Studies in Education aster s evel

Speciali ed 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 ta e the form of a reading course combined with fieldwor in community groups and organi ations, 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.

## SES2 :: Special Topics in Sociolo ical esearch in Education

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.

## SES : 00 Advanced Issues in Sociolo ical esearch ethods in Education [

This course focuses on the uses and techniques of sociological methods in actual research pro ects and problems. The course will blend both quantitative and qualitative methods and discuss their relevance to theory, interpretation, and philosophy of science. t will be especially appropriate for students underta ing doctoral wor . Students will be expected to discuss in class their own research problems. The class will consider the strengths and pitfalls of alternative research approaches and the data they generate.

#### SES: 0 esearch Seminar. Theoretical and ethodolo ical Fro lems in Advanced istorical Sociolo ical esearch in Education [ This course will provide students who are at the stage of

This course will provide students who are at the stage of thesis writing with the opportunity to explore and discuss questions of research methods and problems of theori ation.

### SES : 0 Advanced Seminar on ace and Anti acism esearch ethodolo y 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. t begins with a brief examination of race and antiracism theori ing and the exploration of the history, contexts and politics of domination studies in sociological and educational research. The course then loo s 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 pro ects through discourse analysis and the conduct of urban ethnography. Through the use of case studies, we will review race and antiracism research in cross-cultural comparative settings and pinpoint some of the methodological innovations in social research on race and difference.

Frere. juisite SES1922 or permission of instructor.

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#### <code>~ultural ] noc led estation and</code> SES : ✓olonial 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 ta en up these nowledge systems, presented to the world in the form of texts, films, and educational practices, and examines how colonial education sustains the process of cultural nowledges fragmentation. Our analysis will serve to deepen insights and to develop intellectual s ills to cultivate a greater understanding of the dynamics generated through representations and the role of colonial education in sustaining and delineating particular cultural nowledge. 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, commerciali ed and romantici ed. The course ma es use of forms of cultural expressions such as films and critical theories on race, gender, sexuality, and class.

Frere. Juisite. Masters students need approval of instructor.

## SES 2 ace and ] not led e Froduction esearch ethods [

As a doctoral level course for students who already possess some familiarity with postmodern, feminist, or post- colonial theories, the course will consist of readings that explore the following two questions ow is nowledge production raciali ed ow can intellectuals challenge imperialist and racist systems through their research and writing The course examines colonialism, imperialism, and gender researching everyday racism racism and education racial nowledge and the disciplines, and writing as resistance.

#### SES 🌜 , En/~odin omination For er elations Based on ace Gender rlass and Se uality

Anti-racists, feminists and other critical scholars in the social sciences have amply demonstrated multiple ways through which asymmetrical power relations encode, normali e and sustain oppression. n their analyses, they have to a large extent focused their critiques of power relations involving domination on the written text as a primary site of investigation. The goal of this course is to explore covert ways through which power relations of domination are produced, perpetuated and contested in social, political and cultural spaces. We will attention to different forms of language which convey power relations of domination along race, gender, and class fault lines.

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#### Anti rolonial Thou ht and Feda o ical SES : . ∕hallen ∛s

Contact between the imperial order and the colonial periphery continues to involve complex and creative encounters/resistances. The myriad forms of resistance help sustain the local human condition of the coloni ed other. This advanced seminar will examine the anti-colonial framewor as an approach to theori ing issues emerging from colonial and coloni ed relations, using subversive pedagogy

and instruction as important entry points to critical social practice. Focusing on the writings and commentaries of revolutionary/radical thin ers li e Memmi, Fanon, Cabral,

andhi, Machel, Che uevara, yerere and rumah, the course will interrogate the theoretical distinctions between anti- and post-colonial thought, and identify the particular implications/lessons for critical educational practice. Among the questions explored will be the challenge of articulating anti-colonial thought as an epistemology of the coloni ed, anchored in the indigenous sense of collective and common colonial consciousness.

#### an ua e and Social ifference in SES : 2 \_ Education *comparative* Ferspectives

The purpose of this course is to examine the ways in which education is bound up with ideologies of language and social difference in specific political contexts. While the focus is on race and ethnic relations, the course also examines how these intersect with questions of gender and class.

# SES : 0, ethods to Avoid Se ist acist and A leist Biases in esearch [ This course will familiari e the student with a particular

approach to identify biases in research based on social hierarchies - the AS FREE approach uilding an ntegrative Analytical System for Recogni ing and Eliminating iases in Research and Policies . We will examine sexist, racist and ableist biases in research, how to recogni e them in the literature, and how to avoid them in ones own wor .

SES : 2, , omen and i her Education This course enables students to ta e a close loo , 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 loo at efforts to alter curriculum and pedagogy in accordance with ideas about womens 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 ta en up through readings and student presentations.

#### SES : Theori in Transnationality Heminist Ferspectives

This course see s to critically interrogate notions of the transnational found in recent feminist theori ing. 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 sub ectivities through to the reconfiguration of imperialist ideologies and practices in the contemporary con uncture. t is about lin ages and unequal connections. y engaging a broad and necessarily interdisciplinary

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## SES : . . . . Innovations in Education. A $\sim$ omparative Analysis

This course uses data from a variety of societies - both developed and developing to identify factors that may influence the success of large-scale educational change efforts. A wide variety of types of reforms, in very different sociopolitical settings, are considered. The first section of the course examines a set of mostly failed attempts at large-scale, top down and centrally-driven reform efforts, aiming to understand why they typically have failed. The second section examines a large set of successful change efforts, mostly in developing nations, which are radically altering the forms of formal schooling and achieving significant learning gains among very poor children, particularly girls. This section draws upon the resources of a large international research program involving students, academics, and practitioners from around the world which is analy ing a database of more than 1 such success stories . Finally, we consider what educators in wealthy nations such as Canada can learn from the successes of their colleagues in much poorer nations.

## SES : . Sociolo y of State Hormation and Geneald ies of Government

This course explores two approaches to the study of power historical sociology of state formation and genealogies of government. The course is intended for students who plan to study some aspect of politics, policy, and political sub ectivity in their thesis research, and/or who are loo ing for ways to blend Marx and Foucault in their wor .

**SES** ... Advanced Studies in earnin and, or. A research seminar which will aid students to pursue thesisrelated topics in this field. Topics will include a critical overview of theories of wor place learning in diverse cultural and historical contexts general studies of the changing nature of paid and unpaid wor and different forms of learning in contemporary societies transitions between education and paid employment class, gender, race, age and ability-based differences in learning and wor relations and relations between wor place redesign and educational reform alternatives.

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### SES ::: Individual eadin and esearch in Sociolo y and Equity Studies in Education octoral evel

Description as for SES2998 .

## SES :::: Special Topics in Advanced Sociolo ical esearch in Education

Description as for SES2999 , but at the doctoral level.

## ross listed courses

Always consult with your SESE departmental advisor as soon as possible about the cross-listed status of courses. n general, a letter signed by you and your advisor, and approved by the SESE raduate Program Committee chair is required in order that a course not offered by SESE be counted toward your SESE departmental requirements. For those SESE students enrolled in Collaborative programs or nterdepartmental Research Areas, core courses listed under other departments will be considered cross-listed without such a letter. ndividual reading courses will not be counted toward fulfilling your SESE departmental requirements unless they are ta en under the course codes SES2992 masters level or SES3992 doctoral level.

Teachin \_ ronflict and ronflict \_ esolution ∕T. This seminar examines the theoretical and practical challenge of teaching young people and giving them opportunities to handle interpersonal and social conflict. The course examines the ways conflict may be silenced, avoided, confronted or resolved in the realms of school nowledge, pedagogy, hidden curriculum, peacema ing programs, governance, and social relations, from Canadian and international/comparative/crosscultural perspectives. t focuses on analy ing how various inds of education about conflict fit in, and can challenge, the regulari ed activities, assumptions, and curriculum of schooling, and also on how the management of conflict implies and shapes citi enship expectations, social exclusion and inclusion. The course emphasi es implicit and explicit conflict management and conflict learning in formal school settings, but also examines the relationships between schools and other cultural and socio-political institutions. Participants will become s illed in analy ing research and experience regarding the conflict learning opportunities and equity dilemmas that are embedded in patterns of institutional activity and curriculum, and in various initiatives to teach or facilitate conflict resolution.

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### YSA . 7 an ua e• Vationalism and Fost Vationalism

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 globali ed new economy which challenge prevailing ideas about language and nation. We will discuss the role of language in the construction of ma or 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 globali ation 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 citi enship.

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#### YTE : 2 an ue• culture et 'ducation

Le lien entre l'usage linguistique, les rapports sociaux, la culture et l'ducation, l'int rieur comme l'ext rieur des coles, sera examin selon l'approche anthropologique de l'ethnographie de la communication. La première partie du cours sera consacr e l'tude des caract ristiques et des origines des diff rences culturelles dans la façon de s'exprimer

l oral et l crit, et de m me que le comportement adopt dans l interaction sociale. La deuxième partie sera consacr e l tude des cons quences de ces diff rences culturelles en ce qui a trait au rendement acad mique et au d veloppement linguistique des lèves en situation multilingue/multiculturelle. Finalement, nous examinerons l utilit de l approche ethnographique comme m thodologie de recherche et comme outil ou m thode p dagogique. Le cadre th orique et m thodologique tabli dans ce cours servira l examen des problèmes de l ducation franco-ontarienne.

### YTE : 2 an ua e• rulture• and Education

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.

#### YTE2. 2. Teachers , or rlassrooms• rareers• rultures and rhan e

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 thin ing processes of teachers, particularly the way in which nowledge is expressed in action others have explored the pivotal role of teachers in school effectiveness and innovation others have developed models of teachers as wor ers under threat still others have anlaysed 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 loo at teachers as individuals using s ills and creating identities as actors and negotiators in classrooms as colleagues in a wor place 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-ma ers.

# **Theory and Folicy Studies** in Education (TFS)

The Department of Theory and Policy Studies in Education consists of three graduate programs

## Educational Administration i her Education istory and Fhilosophy of Education

The istory and Philosophy of Education Program represents cognate disciplines. The Educational Administration and igher Education Programs represent the application of cognate scholarship to domains of practice. Each program offers courses of study leading to M.Ed., M.A., Ed.D. and Ph.D. degrees.

The Department also participates in two Collaborative Programs

### romparative• International and \_ evelopment Education Graduate volla orative Fro ram in omen s

**Studies** 

The Department offers the **retificate in School ana** ement and, as well, has an important initial teacher education function.

To be admitted to the Department, application must be made to a Program and to one of the following five fields

Educational Administration igher Education ealth Professional Education M.Ed. only istory of Education Philosophy of Education

## **General Information**

Hor application information and forms visit the Registrar s Office Website **x x x WolbiseNitorontoNta** 

f you require further application information, contact raduate Studies Admissions nit, Room 4-43 Telephone 416-923-6641 ext. 2663 E-mail gradstudy@oise.utoronto.ca

## Hor information a out re istration contact.

Lynn Romero, Liaison Officer, Registrar s Office raduate Studies Registration nit, Room 4-4 Telephone 416-923-6641 ext. 243 E-mail lromero@oise.utoronto.ca

## Academic Information

**Educational Administration** Reva oshee, Ph.D. Program Coordinator lair Mascall, M.A./M.Ed. Coordinator im Ryan, Ph.D./Ed.D. Coordinator

**j her Education** Dan Lang, Program Coordinator

## vistory of Education

Cecilia Morgan, Coordinator

## Fhilosophy of Education

Dwight oyd, Coordinator

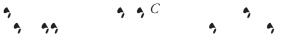
## rhairs of the epartment

#### Nina Bascia, Ph.D. (Stanford) Professor and Chair



### Cecilia Morgan, Ph.D. (Toronto)

Associate Professor and Associate Chair



## Interdepartmental esearch Area

## Gender E.juity in Education

This nterdepartmental Research Area focuses on the practical and professional relevance of gender equity issues for teachers and educational administrators. t is ta en as part of the student s course load within any program in the Department of Theory and Policy Studies in Education. One course on ender Equity in the Classroom taught in the Department of Sociology and Equity Studies in Education is required two other courses are to be selected from a list of courses from various other programs. The Centre for Women s Studies in Education CWSE coordinates this nterdepartmental Research Area.

#### Hor more information see pa e 0 and/or contact.

Centre for Women s Studies in Education Telephone 416-923-6641, ext. 22 4

## ∽olla orative Graduate e ree Fro rams

## romparative• International and evelopment Education

### Fro ram irectors.

] aren undy• Adult Education and Counselling Psychology Yoseph FNHarrell• Curriculum, Teaching and Learning

#### rontact

#### Website cideNbiseNutorontoNta

E-mail cide@oise.utoronto.ca

#### Farticipatin TFS Haculty

Stephen Anderson, ina ascia, Ruth ayhoe and Reva oshee

The Collaborative Program in Comparative, nternational and Development Education C DE is ointly offered at the M.Ed., M.A., Ed.D. and Ph.D. levels in the Departments of Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education and Theory and Policy Studies in Education. Students enrolled in any of the four collaborating departments receive a notation on their transcript identifying their speciali ation in Comparative, nternational and Development Education.

The C DE program will be of interest to Canadian students who wish to wor and live in other cultures or want to better understand the educational and social systems of the many learners in Canadas multicultural society. t will also be of interest to international students who wish to relate their studies at O SE/ T directly to their own societies and learning systems.

Prospective applicants should review the detailed information about the C DE program available in the **~olla orative Graduate** e ree Fro rams section on pages 172 - 17 of this *Bulletin* and on the C DE Website at +cideNbiseNutorontoNta<N ou are strongly advised to contact one of the participating C DE faculty members listed above, to discuss your research interests and goals. ou should also review the information provided in the School of Graduate Studies ~alendar.

#### ∕ourses

The following is a list of courses offered by the Department of Theory and Policy Studies in Education that are accepted for credit by C DE. ot all of the courses listed are offered in any given year. Students should also see course lists under the **~olla orative e ree Fro rams** section in this **Bulletin** pages 174 - 17

TPS1 16	School Program Development and mplementation
TPS1 19	Diversity and the Ethics of Educational
1101 1/	Administration
TPS1 2	Teachers and Educational Change
TPS1 47	Managing Changes in Classroom Practice
TPS14	The Origins of Modern Schooling
	Problems in Education efore the ndustrial
	Revolution
TPS141	The istory of the Teaching Profession
TPS142	European Popular Culture and the Social istory of Education
TPS1421	The istory of Women and Education
TPS1422	Education and Family Life in the Modern
	World
TPS142	Class Formation and its Relation to the
	Schools
TPS143	endered Colonialisms, mperialisms and
TPS144	ationalisms in istory
115144	Popular Culture and the Social istory of Education
TPS1 👺 3	Recurring ssues in Post-secondary
11010 9	Education
TPS1 🕏 6	Systems of igher Education
TPS1😫	Comparative Education Theory and
	Methodology
TPS1226	Comparative igher Education
TPS1332	East Asian igher Education
TPS2 6	Educational Finance and the Economics of
	Education
TPS3 17	Problems in the Finance and Economics of
TPS3 2	Education
1133 2	Educational Change in the Post-Modern Age
TPS3 4	Educational Policy and Program Evaluation
TPS3423	Education and Family Life in the Modern
1100120	World
TPS 3447	Theories of Modernity and Education
TPS 3 <b>E</b> 6	Case Studies in Comparative igher
	Education
TPS 3	nternational Academic Relations

A wide selection of additional courses is available across participating departments. See the entry on pages 174 - 17 in this *Bulletin* or visit the C DE Website +cideNbiseNutorontoNta<.

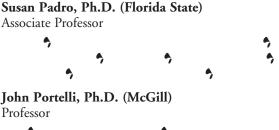
## Graduate ~olla orative Fro ram in , omen s Studies (G, S) The Departments of Adult Education and Counselling

The Departments of Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education and Theory and Policy Studies in Education participate in the niversity s raduate Collaborative Program in Women's Studies

CWS. All programs of study should be planned in consultation with the raduate Women's Studies Program Director at ew College and the Program advisor in the student's O SE/ T home department. Further information is available on page 176 of this *Bulletin* and from the *School of Graduate Studies Calendar*.

## Educational Administration Fro ram

Reva Joshee,					
Associate Prof	essor and Pro	ogram Coo	ordinato	r	
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Blair Mascall Assistant Profe			Coordin <b>^</b>	ator	
<b>James J. Rya</b> Professor, and			ator	\$ <b>\$</b>	•,
Stephen And Associate Prof		. (Toronto	)		
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Nina Bascia, Professor and		ford)			
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<b>Joseph Flessa</b> Assistant Profe		lifornia at	Berkel	ey)	
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<b>Denis Haché</b> Associate Prof	-	ontreal)			
4) 4) 4)	•,	•, •	•	٩٠,	
Daniel W. La Professor	ing, Ph.D. (	Toronto)			
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Kenneth A. I Professor	eithwood, l	'h.D. (101	conto)		
<b>*</b> ,	•,			11	
Benjamin Lev Professor, Car		n Chair			
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### Wayne Seller, M.Ed. (Lakehead)

Associate Professor ead, O SE/ T orthwestern Centre and Coordinator, Technology Mediated and Off-Campus Programs

• Marvin A. Zuker, LL.B (Osgoode), M.Ed. (Toronto)

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Associate Professor

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### **Associated Instructor**

### Avi Hyman, Ed.D. (Toronto)

Faculty of Medicine and Department of Theory and Policy Studies

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### **Frofessors Emeriti**

ohn E. Davis, Ph.D. Toronto Edward S. ic cox, Ed.D. Cornell Stephen . Lawton, Ph.D. California at er eley Donald F. Musella, Ed.D. State niversity of ew or at Albany

Richard . Townsend, Ph.D. Chicago

#### Fro ram ission

The Educational Administration Program is devoted to the study and development of Policy, Leadership, Change, and Social Diversity in Education. Students may choose to focus their attention on courses in one of these four research areas or to explore the field more broadly. Several degree and non-degree programs of study are offered to meet the diverse needs of practitioners and scholars of educational administration.

#### restificate in School ana ement

The Certificate in School Management serves the professional development needs of school business officials and other educational administrators who desire further study in school administration.

## **Admission and Hees**

Admission requirements are

- seven years experience as a school business official or in some other aspect of school administration
- Ь two letters of recommendation, one from an educational administrator for whom the applicant has wor ed directly, one from a professional colleague or a university professor who can spea to the question of academic competence
- an educational bac ground appropriate for wor at an С advanced level normally, a degree of high standing from a recogni ed university or equivalent.

The Certificate in School Management is operated entirely through the Educational Administration Program.

### All correspondence and fees should e sent to Marion Morgan

Telephone 416-923-6641 ext. 2472 E-mail mmorgan@oise.utoronto.ca

Full-time students pay the full graduate academic fee per annum plus incidental fees . Part-time students pay for each half-course. n 2 /2 6, the full-time annual fee was 6,416. and the half-course fee was 1,

## **Fro** ram e *j***uirements** The requirements consist of

- TPS1 4 and TPS1 41, which are strongly а recommended as first courses
- two half-courses related to school board management, Ь which normally include TPS2 6
- two elective courses, normally in Educational С Administration.

Students may begin the program of study in the second term of Summer Session uly/August or the Fall Session or the Winter Session. f full-time, the requirements may be completed in the Fall and Winter Sessions September to April. f part-time, the requirements may be completed through attendance in Fall, Winter and Summer Sessions.

## e rees

The M.Ed. and Ed.D. 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 M.A. and Ph.D. degree programs are intended particularly for those who are interested in educational administration 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 M.A. appeals to those with an excellent academic bac ground who want to continue to the Ph.D. The Ph.D. is especially of interest to those considering a career in the university or in research.

## aster of Education

The M.Ed. degree program is designed primarily for persons who are interested in learning the nature and practice of leadership in administration, policy, and planning.

## Admission e.juirements

n addition to the general requirements in the Minimum Admission and Degree Requirements section, pages 21 - 27, desirable departmental criteria for admission to an M.Ed. degree program are as follows

- a a four-year niversity of Toronto bachelor s degree, or its equivalent, 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 administration
- c academic qualifications beyond the first degree
- d two letters of reference see Application Procedures section, page 22. Whenever possible, one should be written by an educational administrator for whom the applicant has wor ed, and the second by a professional colleague

## e ree e.juirements

eginning with the 2 /2 6 academic year, students will select from the following three options

Option II which is comprised of

- a three required courses
- TPS1 3 Conducting Research in Educational Administration RM
   TPS1 4 Educational Administration ntroduction
- TPS1 4
   Educational Administration ntroduction to Educational Administration Policy, Leadership and Change

   TPS1 (1)
   Endership and Change
- TPS1 41 Educational Administration Social and Policy Contexts of Schooling

**VOTE.** TPS1 4 and TPS1 41 should preferably be the first courses ta en in a student s program of study. TPS1 3 should be ta en toward the end of the program of study. TPS1 4 is strongly recommended and should be ta en at the beginning of the program.

- b five other half-courses, of which at least two must be in Educational Administration. Students may choose to focus on one of the four research areas Policy, Leadership, Change, and Social Diversity
- c a Ma or Research Paper MRP to be carried out under the guidance of a faculty member

**Option III** which is comprised of

a three required courses

- TPS1 3 Conducting Research in Educational Administration RM
- TPS1 4 Educational Administration ntroduction to Educational Administration Policy, Leadership and Change
- TPS1 41 Educational Administration Social and Policy Contexts of Schooling

**VOTE.** TPS1 4 and TPS1 41 should preferably be the first courses ta en in a student s program of study. TPS1 3 should be ta en toward the end of the program of study. TPS1 4 is strongly recommended and should be ta en at the beginning of the program.

- b three other half-courses, of which at least one must be in Educational Administration. 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

## 0

**Option I** which is comprised of

a four required courses

- TPS1 4 ntroduction to Research Literacy in Educational Administration RM
- TPS1 4 Educational Administration ntroduction to Educational Administration Policy, Leadership and Change
- TPS1 41 Educational Administration Social and Policy Contexts of Schooling
- TPS1 Themes and ssues in Policy, Leadership, Change, and Diversity

**VOTE**. TPS1 4, TPS1 4 and TPS1 41 should preferably be the first courses ta en in the students program of study. TPS1 should normally be ta en as the final course in the students program.

b six other half-courses, of which at least two must be in Educational Administration. Students may choose to focus on one of the four research areas Policy, Leadership, Change, and Social Diversity

Students contemplating applying to a doctoral program of study which requires a ualifying Research Paper RP before admission, should plan their M.Ed. courses particularly carefully with their faculty advisor. MRPs may meet the RP requirements. The M.Ed. degree may be pursued either part-time or fulltime. The Department strongly recommends completion of theses and MRPs within eighteen months of finishing course requirements. Once students are past the minimum period of registration 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 nstitute, or by another graduate faculty in the niversity of Toronto may be selected as an elective. Students selecting such courses should consult their faculty advisor. Students may begin their program of study in the second term of Summer Session uly/August or in the Fall Session or the Winter Session.

## **Off** rampus and istance Education rourses (NEdNand rertificate students)

Some sections of existing courses are offered off-campus and by computer conferencing in order to ma e them available to people in localities far from Toronto. The admission requirements are the same for the off-campus courses as for the regular on-campus courses. nformation materials for both off-campus and on-campus courses will be available on-line at **<www.ro.oise.utoronto.ca>** in March. ew applicants should apply by December 1, 2 6.

## Hurther information is availa le from

lair Mascall, M.A./M.Ed. Coordinator Telephone 416-923-6641 ext. 23 2 E-mail bmascall@oise.utoronto.ca

## octor of Education

The Ed.D. program in Educational Administration is a cohort-based program intended to develop highly competent leaders for senior administrative positions in school systems, colleges, universities, and other educational institutions such as the Ministry of Education . The program is specifically designed to help wor ing professional educators develop the intellectual and research s ills to refine their practice as leaders in school systems and in post-secondary education. Candidates for this program have the opportunity to underta e a significant academic accomplishment while continuing to wor at their current roles.

The focus of the program is on advanced, theoryinformed, professional practice and accordingly, this program values the world of practice as a rich field for research and reflective practice. Reflective practice is used as the lens through which advanced theory and research on policy, leadership, change, and social diversity are applied to practical administrative problems. The program is designed to satisfy the needs of leaders who recogni e the need for further professional inquiry and analysis to deal with the increasing complexity of problems related to the operation of educational organi ations. Through their studies in this program, candidates will see to understand theory, ma e research-informed decisions, examine their own practice, critically evaluate policy, and engage others in collaborative endeavours to improve student learning.

Candidates to this program may be from post-secondary education, elementary and secondary schools, and other educational institutions. Diversity is valued and encouraged in order to build wider understandings of the wor in educational leadership across organi ations. Candidates should be aware this program ta es a minimum of three years to complete and includes a thesis requirement.

ey aspects of the Ed. D. program include the following **~ohort**. The program is cohort-based in order to encourage the development of networ ing and communication s ills, to build a collegial community of practice and quality connections between students and faculty.

**Se**.juence n order to support the cohort model, there is a specified sequence to the recommended courses. **Fractice**. The courses are based in the practice of educational administration and focus on reflective practice. nowledge and theory are applied to address issues and problems the administrators are facing in their wor .

**esearch** This program encourages candidates to lead future research and evaluation wor in educational settings. There is, in addition, a strong reflective practice basis to the course offerings, including one reflective practice course.

## Admission e.juirements

n addition to the general requirements given in the Minimum Admission and Degree Requirements, the Educational Administration program specifies the following for admission to the Doctor of Education program

- a the applicant should hold a Master's degree with speciali ation in Educational Administration or an equivalent degree. Additional coursewor may be required from those who do not have a bac ground in administrative studies. A qualifying research paper RP will be required
- b the applicant must be in a successful leadership position in education or must have held a leadership position successfully or must demonstrate potential for leadership. Evidence of this will be provided by at least one letter of reference that the applicant secures from a senior administrator to whom the applicant has reported, commenting on the applicant s achievement in identifying and solving educational problems ability to lead others accomplishments and awareness of current social and educational issues. A curriculum vitae must be submitted

c the applicant must also furnish at least one letter of reference from a professor under whom the applicant has studied, commenting on the applicants scholarly achievement

### e ree e.juirements

The Ed.D. degree program is organi ed into five complementary components

1 Ed.D. core courses are six mandatory half courses

- TPS3 2 Personal and Professional alues of Educational Leadership examines the personal and professional values and ethics of educational decision-ma ing and policy
- TPS 3 4 Administrative Theory and Educational Problems People and Power in Organi ations applies theory and research to problems of people, power, and policy in organi ations
- TPS 3 41 Administrative Theory and Educational Problems Doctoral Seminar on Policy ssues in Education examines the content, development, and significance of educational policy
- TPS 3 42 Field Research in Educational Administration a field research course where candidates examine methods of field research, action research and case studies in educational administration
- TPS 3 44 nternship/Practicum in Educational Administration there are three options all three practical experiences have the same structure a reflective practice core, an authentic growth problem, and wor with a mentor/mentee
- TPS 3 47 Research Seminar on Research in Authentic Settings the focus is as a participant in the research reflective practice and/or action research
- 2 Two other half courses, one of which must be at the 3 -level
- 3 Successful completion of a portfolio of reflective practice
- 4 A thesis proposal hearing A doctoral thesis, one component of which may be a document of the ind used in the field, such as a policy document or policy handboo, white paper or restructuring plan.

#### Inta, e

nta e to the program occurs every three years, allowing the third year to be an inta e year.

### Fro ram esi n

n	ear 1, there are	three required Foundation courses
	May/ une	1 required course TPS3 4
	uly/August	1 required course TPS3 41
	Sept - April	1 required online course TPS3 2
		and 1 elective

n	ear 2, the course load is four courses		
	May/ une	1 required course TPS3 42	
	uly/August	1 elective second elective	
	Sept-April	2 required courses TPS3 44 and	
		TPS3 47	

**VOTE**. May/ une courses are offered on Friday afternoon / Saturday to allow wor ing professionals to ta e the program while continuing to wor and to attend from a wider geographical region.

#### **How this Ed.D. program differs from the Ph.D.:** Application includes C and experience in admin nternship course includes the internship/practicum Research course includes action research component

## aster of Arts and octor of Fhilosophy

The M.A./Ph.D. degree program fosters the study of problems in the administration and leadership of educational programs. t will best serve those who have a commitment to scholarship and research as a means for deepening their understanding of administrative action in schools or in other educational and service institutions. While experience in teaching and administration is not an essential prerequisite for admission, such experience is a desirable bac ground. t should be noted that M.A. students may also proceed to an Ed.D. degree program.

Applicants to the degree program must include with their application, a statement of their bac ground and interests. The statement should describe the applicant s past professional and educational experience and should demonstrate how studies within the M.A./Ph.D. degree program would help in the attainment of future career goals.

pon entry, the M.A./Ph.D. admissions committee will assign an advisor to assist the student in designing a specific program of study. This assignment will be made on the basis of the written statement of the student s plans and in light of his or her interests and preferences. The initial assignment of an advisor does not, however, determine the selection of a supervisor for the student s thesis research, as that relationship is to be later wor ed out mutually between the student and a faculty member.

For information not provided in this *Bulletin*, applicants should contact the M.A. or Ph.D. Program Coordinators in the Educational Administration Program.

### Admission e. uirements

Admission to the M.A. degree program requires a four-year niversity of Toronto bachelor s degree, or its equivalent, in a relevant discipline or professional program of study, completed with the equivalent of a niversity of Toronto
B standing in the final year see the Minimum Admission and Degree Requirements section, pages 21 - 27 . The

M.A. program of study consists of eight half-courses and a thesis. Additional courses may be required of some applicants. The M.A. is available through both full-time and part-time studies.

Admission to the Ph.D. degree program requires prior completion of the niversity of Toronto M.A. degree or its equivalent, with standing equivalent to a niversity of Toronto **A**. Students who have completed an appropriate master s degree that did not include a thesis or research pro ect are required to complete a ualifying Research Paper to a standard satisfactory to the M.A./Ph.D. admissions committee. efore underta ing a qualifying research pro ect, students should first consult the Program Coordinator.

The minimum required number of courses for the Ph.D. degree program for those who have completed an M.A. within the Department, is six half-courses. Students with less bac ground in educational administration at the graduate level are usually required to ta e either eight, ten, or twelve half-courses.

The general admission and degree requirements for M.A. and Ph.D. degree programs are set out in the Minimum Admission and Degree Requirements section, pages 21 - 27.

## e ree e juirements aster of Arts

At least half of the required courses for an M.A. degree program must be completed in the Educational Administration Program. The remaining courses may be selected from those offered in the Department, in other departments of O SE/ T, or in other graduate departments of the niversity of Toronto. Students are required to ta e the following courses TPS1 3, TPS1 4 and TPS1 4. TPS1 41 is strongly recommended. ormally the courses chosen for the M.A. program of study will be at the 1 -level.

## octor of Fhilosophy

The Ph.D. degree program is comprised of at least six new half-courses, four of which normally must be TPS3 4, TPS3 42, TPS3 43, and one elective advanced-level 3 course in Educational Administration. Students who have already attained an acceptable level of competence in research methodology may be authori ed to choose a course in a different area of speciali ation.

The Ph.D. program may be ta en on either a full-time or flexible-time basis. To be admitted on a flexible-time basis applicants should be active professionals who demonstrate connections between their professional wor and their proposed course program, or between their professional wor and their proposed research. As students course selections are not formally authori ed, 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 M.A. or Ph.D. Program Coordinator.

Ph.D. candidates are required to pass a comprehensive examination and a thesis proposal hearing. A thesis is required.

## Hurther information is availa le from

lair Mascall, M.A./M.Ed. Coordinator Telephone 416-923-6641 ext. 23 2 E-mail bmascall@oise.utoronto.ca

Im Ryan, Ph.D/Ed.D. Coordinator Telephone 416-923-6641 ext.243 E-mail ryan@oise.utoronto.ca

## Fro ram esearch Areas

Educational Administration students are encouraged to concentrate elective coursewor in one of four research areas Policy, Leadership, Change, and Social Diversity.

## Folicy

- TPS1 The Computer in Educational Administration
- TPS1 18 Political S ill in the Education Arena
- TPS1 24 Critical Conversations Philosophy, Educational Administration and Educational Policy Studies
- TPS1 27 The Search for Educational uality and Excellence in a lobal Economy
- TPS1 27 La recherch de la qualite et de l'excellence en education dans le contexte de l'economie globale
- TPS1 28 Policy Delivery in Schools
- TPS1 3 The Legal Context of Education
- TPS1 36 Planning in Educational Organi ations
- TPS1 4 Language Policy Across the Curriculum
- TPS2 6 Educational Finance and the Economics of Education
- TPS3 18 overning Education A Seminar on Politics
- TPS3 3 Advanced Legal ssues in Education
- TPS3 37 Strategic Planning in Educational Organi ations
- TPS3 4 Educational Policy and Program Evaluation

## eadership

- TPS1 16 School Program Development and mplementation
- TPS1 26 Evaluation of Professional Personnel in Education
- TPS1 42 Educational Leadership and Cultural Diversity
- TPS1 47 Managing Changes in Classroom Practice

TPS1	48 Educational Leadership and Sch		
		mprovement	

- TPS3 2 Personal and Professional alues of Educational Leadership
- TPS3 46 ender ssues on Educational Leadership
- TPS3 47 Research Seminar on Leadership and Educational Change

#### ∕han e

- TPS1 12 Organi ational Culture and Decision-Ma ing
- TPS1 2 Teachers and Educational Change
- TPS1 2 School Effectiveness and School mprovement
- TPS1 36 Planning in Educational Organi ations
- TPS1 47 Managing Changes in Classroom Practice

TPS1 48 Educational Leadership and School mprovement

- TPS3 2 Educational Change in the Postmodern Age
- TPS3 37 Strategic Planning in Educational Organi ations
- TPS3 47 Research Seminar on Leadership and Educational Change

#### Social iversity

- TPS1 19 Diversity and the Ethics of Educational Administration
- TPS1 42 Educational Leadership and Cultural Diversity
- TPS1 4 Language Policy Across the Curriculum
- TPS3 46 ender ssues on Educational Leadership

TPS3 Democratic alues, Student Engagement and Democratic Leadership

#### rourses

The following list demonstrates the range of courses offered within the Educational Administration Program.

ot all of the courses listed are offered in any given year. A course is identified with the Educational Administration Program when the course prefix is TPS and the first two digits in the course number are 1 or 3.

#### Y-T2000 Froseminar in Educational Evaluation• easurement and Folicy Analysis

This course will survey the foundational concepts in evaluation, measurement and policy analysis, with special attention to their application in educational and other social organi ations. t will focus on theory and research, with indepth study of current policy cases as examples. Students with an interest in areas such as provincial assessment programs, investigating the success of equity or social initiatives, school district research or evaluation training programs should find this course particularly applicable. This is a oint offering with participation of faculty from both the Measurement and Evaluation Program M E in CTL and the Educational Administration Ed. Admin. Program in TPS.

1 4

#### Y/T200 Usin /lassroom Assessment to Enhance Student earnin

This course will focus on theory, research and practice connecting classroom assessment to student learning. t will include 1 understanding a variety of classroom assessment strategies 2 identify learning expectations and indicators 3 matching assessment to expectations 4 assessing students wor and using feedbac strategies for learning. *C* 

#### Y-T2 00 Advanced Froseminar in Educational Evaluation• easurement and Folicy Analysis

This course will survey the foundational concepts in evaluation, measurement and policy analysis, with special attention to their application in educational and other social organi ations. t will focus on theory and research, with indepth study of current policy cases as examples. Students with an interest in areas such as provincial assessment programs, investigating the success of equity or social initiatives, school district research or evaluation training programs should find this course particularly applicable. **VOTE**. This is a oint offering with participation of faculty from both the Measurement and Evaluation Program M E in CTL and the Educational Administration Ed Admin Program in TPS.

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### TFS 00 \_\_\_\_\_\_ esearch in Educational Administration \_ \_ [

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 Ma or Research Paper. **VOTE** All masters candidates are strongly recommended to ta e this course towards the end of their program.

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### TFS 00. esearch iteracy in Educational Administration [

The goals of this course are to provide students with an introduction to the purposes of research in educational administration and to assist students in learning how to obtain, evaluate, interpret, and use research in their wor 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 analy e the strengths and wea ness 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.

**VOTE**. All masters candidates are strongly recommended to ta e this course at the beginning of their programs.

### TFS 00 The ~omputer in Educational Administration

o computer experience required. ntroduction to computers in education from an administrative perspective. Topics include issues related to policy, planning and implementation of information technology in educational settings impact of computer technology on educational organi ations and culture and implications for staff development and curriculum delivery. Current applications of computers at the school, board and Ministry as well as post-secondary levels are presented.

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### TFS 0 2 Or ani ational rulture and ecision a in

An analysis of the organi ational culture of educational organi ations. The implications for action resulting from research and theory relating to organi ational culture are examined. Case studies and field experiences are used as bases for the analysis of decision-ma ing within the context of specific organi ational cultures.

### TFS 0 6 School Fro ram evelopment and Implementation

An analysis of issues and problems in conceptuali ing, operationali ing, and evaluating a total school environment in terms of a range of divergent goals and values. Ma or 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 s ills needed to manage program development, organi ation, implementation, and evaluation.

#### •

TFS 0 \_ Folitical S, ill 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 bac ground variables such as the environment, institutions, power, and issues. Wor shop activities centre around processes such as coalition-building, advocating, believing, and co-producing. Readings include procedural, fictional, and conceptual materials.

### TFS 0: iversity and the Ethics of Educational Administration

Administrators in education and teachers are continually as ed to decide on matters of equity, to ad udicate 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 ustice. t 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, citi enship, and physical or mental abilities.

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#### TFS 020 Teachers and Educational -han e

This course deals with how teachers contribute to and are affected by administrative processes. t loo s at the determinants of teachers classroom strategies, the wor culture of teachers, teachers careers, the role of teachers in school decision-ma ing, 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.

#### TFS 02 \_ Interpersonal elations in School Systems

The study of patterns of interaction among adults in loosely defined organi ational settings. Class members discover their operational interactive values, analyse interpersonal events, study effects of sociality variations, articulate personal changes resulting from cross-person behaviours, create the instrumental relationship, and attempt to understand the administrative efficacy of interpersonal competence in programs of organi ation change. To do this, the course uses detailed observations and descriptive notes, constructivist analysis of collaborative values priorities, and vignette validations towards leadership improvement.

#### TFS 02. \_\_\_\_\_ritical \_onversations Fhilosophy• Educational Administration and Educational Folicy Studies

A philosophical inquiry of issues that arise in educational administration and policy studies. Examples of issues include Differing conceptions of administration and leadership power and authority in education the role of critical thin ing 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.

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### TFS 02 School Effectiveness and School Improvement

This course examines the factors contributing to school effectiveness, including school climate and physical characteristics, instructional patterns, types of organi ation, and the use of time. t also considers the possibilities for school improvement in the context of a pluralist democracy and the use of total quality management T M to improve educational institutions.

### TFS 026 Evaluation of Frofessional Fersonnel in Education

ssues 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 bac ground 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.

#### TFS 027, a recherche de la .jualit' et de l e cellence en 'ducation dans le conte te de l 'conomie, lo ale

La globalisation de l conomie, les nouvelles technologies, le scepticisme du public l gard de l ducation et les r formes ductionnelles rat es des dernières d cennies servent de base pour une analyse critique des nouvelles r formes mergentes, tels que, les coles entrepreneuriales, les coles chartes, le système de bons scolaires, la privatisation, le partenariat coleentreprise, les conseils d coles et la qualit totale. Ce cours fait aussi l analyse de l impact de telles r formes sur la soci t , l cole et le curriculum.

### TFS 027 The Search for Educational uality and E cellence in a Glo al Economy

The global economy and its new technologies, public s epticism towards education and the failed systemic educational reforms of the past decades will serve as a bac ground for a critical review of emerging new reform initiatives such as, entrepreneurial schools, charter schools, voucher schools, privati ation, business-education partnership, school councils, and Total uality Management. This course will also analyse the impact of such initiatives on society, school and curriculum.

#### TFS 02 \_ Folicy elivery and Schools

Teachers and policy complications for management. Attention is given to agenda-setting, bac ward mapping, crafting alternatives, estimating feasibility, and coping with unanticipated consequences. Ethnographic wor and school administration with some attention to administration of programs for students at ris .

### TFS 02. Special Applications of the Administrative Frocess $\mathbf{\tilde{z}}$

Some unique problems, presented to the administrator placed in special structures or environments, are examined with a view to developing appropriate applications of administrative processes. Depending upon resources of staff and needs of students electing this course, it will cover the administration of any one of, or combination of, the following programs of special education, colleges and other institutions of higher education, large urban complexes, areas presenting special sociocultural problems, computer-assisted administration, and comparative educational administration. **TFS 0 0.** The e al *>* onte t 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 oung Offenders Act and ero Tolerance.

#### TFS 0 6\_ Flannin in Educational Or ani ations

This introduction to educational planning is designed to provide teaching and administrative personnel with basic nowledge and s ills in educational planning. A variety of current approaches and paradigms of educational planning are examined in local, Canadian and international contexts. Theories and processes of planning are addressed, including corporate and institutional planning, strategic planning, longterm planning, operational planning and site-based planning. Topics include the relationship of educational planning to areas such as organi ational change, leadership and culture.

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#### TFS 0.0 Educational Administration L Introduction to Educational Administration. Folicy• eadership and ~han\_e

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. t offers a critical examination of a wide range of topics central to educational administration, educational policy, leadership and change, such as organiation, community, power, authority, change, difference, leadership, and values. This examination will ta e into account ma or 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 ma e sense of educational practice in productive ways.

**VOTE** All masters candidates are strongly recommended to ta e TPS1 4 as the first course in their program and before ta ing TPS1 41.

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### TFS 0. Educational Administration II. Social and Folicy worke ts of Schoolin

This course will focus on the social and policy contexts in which elementary and secondary educators wor . 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 ustice equity issues related to race, class, gender, and language parental influences on schooling the relationship of schooling to the labor mar et and the economy choice of school and program decentrali ation and centrali ation standards and accountability educational finance school reform educational and non-educational pressure groups and sta eholders. 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.

**VOTE**. All masters candidates are strongly recommended to ta e TPS1 41 as their second course after completing TPS1 4.

### TFS 0.2 Educational eadership and rultural iversity

This course is designed to acquaint students with the practices and issues associated with administration, organi ation, and leadership in educational organi ations 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 antiracist education generally and leadership in such school organi ations specifically, in ways that will assist them with their own administrative practices.

TFS 0. \_ an ua e Folicy Across the ~urriculum

School language policy-ma ing is a developing activity of importance for educational administrators in pluralist societies. A language policy is a firm plan for action addressing the first- or minority-language problems of a school, a college, a board, or some other educational agency. The goal of this course is for participants to identify language issues and problems that need addressing in a single educational setting of their own choice. The course addresses the administration of all inds of language activities in education mother-tongue teaching second-language learning language maintenance bilingual education minority-culture schooling community-language teaching and gender and language. A subtext of the courses seminars is the integration of issues of social ustice and power into the development of coherent and wor able policies that are seen as agreed plans for action.

**TFS 0.7**, **ana in**, **han es in lassroom Fractice** 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.

### TFS 0. Educational eadership and School Improvement

A companion course to 1 47. Contemporary conceptions of leadership are examined for their value in helping present schools improve and future schools serve their publics well.

nderstanding 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.

# TFS 0 2. Individual eadin and esearch in Educational Administration. aster's evel

Speciali ed 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.

# TFS2006 Educational Hinance and the Economics of Education

This course is about the resources that support schools, colleges, and universities how the resources are raised how they are allocated how they are budgeted for, how they are economically ustified, and how they are accounted for. The course is also about connections between investments in education and the larger economy, between the organi ations 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.

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# TFS 0 7 Fro lems in the Hinance and Economics of Education

Problems of productivity in education, input/output relations, theories of grants-in-aid, cost/quality relations, taxation for education, the budgetary process, automatic and non-automatic remuneration for educational personnel, local property assessment, financing of capital outlay, federal/provincial/local sharing of education.

**Frere Juisite** 2 6 or permission of instructor.

### TFS 0 Governin Education A Seminar on Folitics

Concepts, perspectives, and methods of political science are used to deal with educational issues in structured ways, while educational issues are used to exemplify and assess the relevance of political science concepts for understanding education.

### TFS 020 Educational $\sim$ han e in the Fostmodern A e'

This course examines the social forces that are driving educational change in the postmodern age, and their impact upon both the substance, process and outcomes of educational change efforts. The course will investigate how students identities, teachers wor and approaches to leadership are affected by these forces of change, along with the ma or change strategies that are being adopted to respond to them.

### TFS 022 The Investi ation of School -ulture An E amination of the aily ife 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 framewor s to their understanding of institutional culture.

#### TFS 02. Hield Studies in Educational eadership

The course is designed to meet the needs of doctoral students wor ing closely together on issues and problems in educational leadership. Such issues may include developing collaborative school cultures, school-based management, teacher leadership, gender and leadership, and the leadership implications of restructuring. Topics will vary, however, with student interests and concerns and with current field priorities. ssues will be analysed through practical study in the form of site visits, video case analysis, or sample participation in field exercises, through scholarly reading and discussions, and particularly through interaction between the two. The course will be particularly appropriate for students see ing a strong field focus in their doctoral program.

### TFS 02 Fersonal and Frofessional alues of Educational eadership

This doctoral level course examines theories and framewor s 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. alue conflicts are explored particularly as they occur when the values of individuals clash with the broader social, collective or meta values associated with organi ations.

#### TFS 02 \_ Fro ect evelopment Studies

This course is designed to assist doctoral students who are developing either pro ect or dissertation proposals. nteraction between individual students and the instructor is regularly scheduled in order for the students to develop a clear research design and a comprehensive review of relevant literature. Through computer conferencing, the interaction will be open to all class members, whose additional comments and suggestions will be an integral part of the developmental process. The course is designed to be ta en by doctoral students who are no longer in residence but who have not developed a thesis proposal.

### TFS 02. Special Topics in Educational Administration

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.

#### TFS 0 0 Advanced e al Issues in Education

nderstanding education law is essential to the effective management and operation of schools. Schools function in a complex legal environment. t 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.

#### TFS 0 7 Strate ic Flannin in Educational Or ani ations

n 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 organi ations mission, its sta eholders, and its environment.

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### TFS 0.0. Administrative Theory and Educational Fro lems I. Feople and Fox er in Or ani ations

A review of ma or perspectives on the individual and the organi ation 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 organi ational 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 organi ed 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.

#### TFS 0. Administrative Theory and Educational Fro'lems II, octoral Seminar on Folicy 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. arious faculty in the Department of Educational Administration will be responsible for particular sessions.

**VOTE**. Required for Ed.D. students. An elective suitable for Ph.D. students. Permission of course coordinator required for students outside Educational Administration.

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### TFS 0.2 Held esearch in Educational Administration [

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 truthma ing the relationship of such science-established truth to evaluation and administrative action and the problems of ethical inquiry into organi ational and administrative realities.

### TFS 0. Survey esearch in Educational Administration

An exploration of the history and current use of survey research in educational administration. 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.

**Frere** *j***uisite** 1 3 or CTL2 4 or SES19 2 or permission of the instructor.

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### TFS 0... Internship/Fracticum in Educational Administration

An advanced administrative experience, primarily for Ed.D. students, under the oint 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

#### TFS 0. Educational Folicy and Fro ram Evaluation

and on the availability of appropriate locations.

This course provides a wor ing understanding of the political processes of policy formation, implementation and consequences, as well as program evaluation processes and methods, interpretation, and utili ation, emphasi ing their role in educational practice and using specific educational issues, activities and actors to illustrate more broadly applicable concepts. The ma or pro ect for the course will involve students development of a piece of policy analysis or a program evaluation plan.

#### **TFS 0.6** Gender Issues on Educational eaderships This course examines gender issues and uses gender as a

This course examines gender issues and uses gender as a conceptual lens to explore policies, practices, relationships, and experiences in schools and other educational settings, with particular attention to implications for administration.

esides covering a broad range of educational issues and perspectives, this course focuses on gender rather broadly, considering the experiences of males as well as females, the impact of heterosexism on children and adults, and relationships between gender and other social characteristics such as race and ethnicity. Students are encouraged to bring in topics of particular interest and to use the course to explore practical problems and issues.

### TFS 0.7 esearch Seminar on eadership and Educational -han e

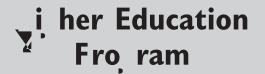
The course explores a variety of initiatives being ta en to improve, reform, and/or restructure schools. The basic intents of these initiatives are examined in an effort to understand implications for productive change processes at the classroom, school, and school system levels. Emphasis is given to the role of leadership in fostering educational change. Students will be involved in a research pro ect designed to illustrate the practical meaning of course concepts and to refine their research capacities.

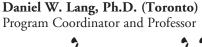
# **TFS 0 2.** Individual eadin and esearch in **Educational Administration** octoral evel Description as for 1 2.

#### TFS 0 emocratic alues• Student En a ement• and' emocratic eadership

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.

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Anthony C. Chambers, Ed.D. (Florida) Assistant Professor

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Ruth E. S. Hayhoe, Ph.D. (London) Professor



Angela Hildyard, Ph.D. (Toronto) Associate Professor and ice-President, uman Resources, niversity of Toronto

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Glen A. Jones, Ph.D. (Toronto) Professor and Associate Dean, Academic

Berta Vigil Laden, Ph.D. (Stanford) Associate Professor

\* \* \* \* \* \* \*

Jamie-Lynn Magnusson, Ph.D. (Manitoba) Associate Professor

> \$ \$ \$ \$ \$ \$

**Linda Muzzin, Ph.D. (McMaster)** Associate Professor, cross-appointed to Public ealth Sciences, niversity of Toronto

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#### Roxana Ng, Ph.D. (Toronto)

Associate Professor, cross-appointed from Adult Education and Counselling Psychology



**Charles Pascal, Ph.D. (Michigan)** Executive Director, At inson Charitable Foundation

\* \* \* \* \* \* \*

Marvin A. Zuker, LL.B (Osgoode), M.Ed. (Toronto) Associate Professor

### **Frofessors Emeriti**

Michael S olni , .Phil. Oxford Cicely Watson, Ph.D. arvard David Wilson, Ph.D. Syracuse

### **Associated Instructors**

**Mathieu Albert, Ph.D. (Montreal)** Assistant Professor, Cross-appointed from Wilson Centre for Research in Education,

Faculty of Medicine

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# Pat Armstrong Ph.D. (Carleton)Professor, Department of Sociology, or niversity

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**Zubin Austin, Ph.D. (Toronto)** Assistant Professor, Faculty of Pharmacy

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#### **Paul Axelrod, Ph.D. (York)** Professor and Dean, Faculty of Education, or niversity

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Helen P. Batty, M.D. M.Ed. (Toronto) Associate Professor, Department of Family and Community Medicine, niversity of Toronto

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**W. Berry Calder, Ed.D. (Toronto)** Director, igher Colleges of Technology, nited Arab Emirates

Vanaja Dhruvarajan, Ph.D. (Chicago) Senior Scholar and Professor of Sociology niversity of Winnipeg

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#### John G. Dimond, Ph.D. (Toronto) Secretary Emeritus, The overning Council, niversity of Toronto

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#### Peter Dietsche, Ph.D. (Toronto)

ice-President of Research, Mohaw College of Applied Arts and Technology

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Adam Dubrowski, Ph.D. (Waterloo) Assistant Professor, cross-appointed from Wilson Centre for Research in Education, Faculty of Medicine

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Jason Frank, M.D. (Ottawa), M.A. (Toronto) Assistant Professor, Faculty of Medicine, niversity of Ottawa

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**Roy F. Giroux, Ph.D. (Wayne State)** ice President - Emeritus, umber College of Applied Arts and Technology

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#### Robert A. Gordon, Ed.D. (Massachusetts)

President, umber College nstitute of Technology and Advanced Learning

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#### Michael J. Hatton, Ph.D. (Toronto)

Assistant Principal, umber College of Applied Arts and Technology

**•**, •,

#### Robert Hilliard, Ed.D. (Toronto)

Professor, Paediatrics, ospital for Sic Children and the niversity of Toronto

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#### Avi Hyman, Ed.D. (Toronto)

Faculty of Medicine and Department of Theory and Policy Studies



#### Merle Jacobs, Ph.D. (York)

Assistant Professor, Department of Sociology, or niversity

• • • •

Katharine Janzen, Ed.D. (Toronto) Associate ice President, Seneca College

\*) \*)

#### Gabrielle Kane, Ed.D. (Toronto)

Assistant Professor, Department of Radiation Oncology, Faculty of Medicine

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Heather Lane, Ph.D. (Bowling Green)

Director of Student Life, niversity of uelph

#### Vicki LeBlanc, Ph.D. (McMaster)

Assistant Professor, cross-appointed from Wilson Centre, for Research in Education, Faculty of Medicine

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Associate Professor, Department of Educational Policy and Leadership, niversity of Maryland-College Par

#### Lorelei Lingard, Ph.D. (Simon Fraser)

Assistant Professor, Paediatrics, ospital for Sic Children and the niversity of Toronto



#### Geraldine (Jody) Macdonald, Ed.D. (Toronto)

Senior Lecturer Chair, ndergraduate Program, Faculty of ursing, niversity of Toronto

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#### Jodi Herold McIlroy, Ph.D. (Toronto)

Assistant Professor, Faculty of Medicine



#### Ann Mullen, Ph.D. (Yale)

Assistant Professor, cross-appointed from Department of Sociology, Faculty of Arts and Science

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### Louise Mullins Nasmith, M.D., M.Ed., (McGill)

Professor, Department of Public ealth Sciences, Faculty of Medicine

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#### Geoffrey Norman, Ph.D. (McMaster)

Professor, cross-appointed from the Department of Clinical Epidemiology and iostatistics, McMaster niversity

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### Terry O'Banion, Ph.D. (Florida State)

President Emeritus, League for nnovation in the Community College

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#### Julia Pan, Ph.D. (Toronto) Senior Research Officer

#### Peeter Poldre, Ed.D. (Toronto)

Associate Professor, Department of Medicine, niversity of Toronto

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### J. Robert S. Prichard, LL.M. (Yale)

Professor of Law, niversity of Toronto

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#### Dennis Raphael, Ph.D. (Toronto)

Associate Professor, ealth Policy and Management, or niversity

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#### Scott Reeves, Ph.D. (City University, London)

Associate Professor, The Wilson Centre, Faculty of Medicine

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#### Glenn Regehr, Ph.D. (McMaster)

Assistant Professor, Department of Psychiatry, niversity of Toronto

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#### Richard K. Reznick, M.Ed. (Southern Illinois)

Associate Professor, Faculty of Medicine, niversity of Toronto

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#### Dorothy Goldin Rosenberg, Ph.D. (Toronto)

olunteer Education Co-ordinator, the Women s ealthy Environments etwor W E

**\$**, **\$**,

#### Souraya Sidani, Ph.D. (Arizona)

Professor, Faculty of ursing

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#### Nicole Woods, Ph.D. (McMaster)

Lecturer, Department of Surgery, Faculty of Medicine

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#### Stacey J. Young, Ph.D. (Toronto)

Policy Analyst, Ontario Ministry of Training, Colleges and niversities



### e rees

#### aster of Education

The igher Education Program offers an M.Ed. in igher Education as well as an M.Ed. in ealth Professional Education. The programs can be completed on either a full-time or part-time basis. Students in the M.Ed. in igher Education are required to pursue the M.Ed.

**Option I** program of study and students in the M.Ed. in ealth Professional Education will normally register in the M.Ed. **Option II** program of study. Professor Daniel Lang can provide more information on the M.Ed. in ealth Professional Education.

#### e ree e.juirements

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**Option** M.Ed. in igher Education

- a a full course, TPS1 **3** Recurring ssues in Postsecondary Education
- b eight half-courses, of which at least three must be in igher Education
- c a written eneral Comprehensive Examination

#### **Option II** M.Ed. in ealth Professional Education

- a a full course, TPS1 **3** Recurring ssues in Postsecondary Education
- b six half-courses, of which at least two must be courses in the ealth Profession Education Field and two must be courses in general igher Education
- c a research pro ect Masters Research Paper
- d a written eneral Comprehensive Examination

#### aster of Arts

Applicants must submit evidence of their ability to define a research question or problem, to devise a research design, and to analy e 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.

#### e ree e.juirements

- a a full course, TPS1 **2** 3 Recurring ssues in Postsecondary Education
- b four additional half-courses, of which at least three must be in igher Education
- c a thesis

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d a written eneral Comprehensive Examination

#### Off rampus and istance Education rourses

Some existing courses are offered off-campus and by computer conferencing in order to ma e them available to people in localities far from Toronto. The admission requirements are the same for off-campus courses as for regular on-campus courses. nformation materials for both off-campus and on-campus courses will be available at **<www.ro.oise.utoronto.ca>** in March. ew applicants should apply by December 1, 2 6.

### octor of Education

The Ed.D. degree program may be ta en either full-time or part-time. n either case, however, a minimum of oneyear of full-time study is required. The year of full-time study does not have to be contiguous.

Applicants who hold an M.Ed. or other non-thesis master s degree must submit evidence of their ability to define a research question or problem, to devise a research design, and to analy e and report research findings, all in an academically rigorous manner. This evidence must be submitted with the application. f the applicant is offered admission, this will constitute a ualifying Research Paper that otherwise would be required.

#### e ree e.juirements

a minimum of eight half-courses beyond a relevant and acceptable M.Ed. or M.A.. n individual cases students with a highly relevant masters degree or other equivalent graduate degree may be admitted, but additional courses in igher Education will be ormally they would include required.

**TPS12** 3 Recurring ssues in Post-secondary Education which is a full course . Students who completed TPS1 3 as part of their M.Ed. or M.A. program must ta e two additional half-courses in igher Education.

at least two half-courses in igher Education a half-course in research methodology approved by the faculty advisor

one half-course selected either in igher Education or in another graduate program at O SE/ T, or, with the approval of the faculty advisor, in another graduate department at the niversity of Toronto a supervised applied research practicum equivalent to one half-course

a collaborative pro-seminar equivalent to one halfcourse

- b a written eneral Comprehensive Examination if not completed previously
- a Doctoral Speciali ation Examination С
- a thesis reporting the results of original research on an d applied topic in post-secondary education

#### rommunity rolle e eaders esearch Area

n 1998 the Doctor of Education in igher Education for Community College Leaders was initiated. The admission and degree requirements for the Community College Leaders research area are generally the same as for the regular Ed.D. degree program. The main differences are

- the Community College Leaders research area is а focussed on the study of community colleges
- Ь is delivered in a cohort format
- requires two consecutive Summer Sessions of full-time С attendance. Full-time registration must be maintained from September through August each year thereafter.

#### Hor more information a out the rommunity ✓olle\_e\_eaders research area• contact.

Michael S olni, Theory and Policy Studies in Education E-mail ms olni @oise.utoronto.ca OR

igil Laden, Theory and Policy Studies in Education E-mail byladen@oise.utoronto.ca

### octor of Fhilosophy

The Ph.D. program may be ta en on either a full-time or a flexible-time basis. To be admitted on a flexible-time basis applicants should be active professionals who demonstrate connections between their professional wor and their proposed course program, and between their professional wor and their proposed thesis research.

Applicants who hold an M.Ed. or other non-thesis master s degree must submit evidence of their ability to define a research question or problem, to devise a research design, and to analy e and report research findings, all in an academically rigorous manner. This evidence must be submitted with the application. f the applicant is offered admission, this will constitute a ualifying Research Paper that otherwise would be required.

e ree e.juirements a minimum of six half-courses beyond a relevant and acceptable M.Ed. or M.A.. n individual cases students with a highly relevant masters degree or other equivalent graduate degree may be admitted, but additional courses in igher Education will be required. ormally these would include

TPS1**\$**3 Recurring ssues in Post-secondary Education which is a full course . Students who completed TPS1 **2** as part of their M.Ed. or M.A. program must ta e two additional half-courses in igher Education

at least two half-courses in igher Education a half-course in research methodology approved by the faculty advisor

one half-course selected either in igher Education or in another graduate program at O SE/ T, or, with the approval of the faculty advisor, in another graduate department at the niversity of Toronto

- a written eneral Comprehensive Examination if not b completed previously
- a Doctoral Speciali ation Examination С
- d thesis reporting the results of original research in postsecondary education

#### Hurther information is availa le from

Daniel Lang, Program Coordinator Telephone 416-923-6641 ext. 7116 E-mail dan.lang@utoronto.ca

#### ✓ourses

The following list demonstrates the range of courses offered within the igher Education Program. ot all of the courses listed are offered in any given year.

#### TFS 0 The istory of i her Education in ∕anada Ån Overvie

An examination of selected themes in the history of Canadian higher education, including seculari ation, the experience of women, professionali ation, student life and academic freedom.

**TFS 02 Theory in \_\_i her Education** This course surveys different theoretical approaches to the study of higher education and nowledge construction, focusing on ey 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 framewor s for their thesis or pro ect research.

#### TFS 0 ecurrin Issues in Fostsecondary

An examination of some of the many issues that have been characteristic of postsecondary education in the past and are li ely to continue to be faced in the future.

#### TFS 0. Issues in edical/ealth Frofessional Educatioň

This course is intended to enable students to identify and analy e ma or current issues in medical/health professional education and to present clear, logically coherent and empirically ustified analyses of those issues.

#### TFS 0 The community colle e

This course reviews the history and politics of the several categories of institutions that have borne the name community college . Particular attention will be paid to the psychological, economic, and political assumptions that characteri e the Colleges of Applied Arts and Technology in Ontario, past and present.

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### **TFS 06** Systems of i her 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.

#### TFS 07 Strate ic and on an e Flannin for **Fostsecondary Systems**

This course is designed to provide students with basic nowledge and s ills 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 urisdictions of Canada and the nited States.

**VOTE** This course with a systems focus complements TPS1211, which has an institutional focus.

#### TFS 0 esearch in ealth Frofessional Education ſ

This course addresses educational research approaches specifically in the health professions. t involves a critical examination of appropriate literature with respect to survey, qualitative, and quantitative research methods with the ob ective of enabling students to propose implementable research pro ects.

**VOTE** The course is designed for students enrolled in the M.Ed. speciali ation in health professional education.

#### TFS 0 Administration of rolle es and Universities

A study of the practice of management and administration in colleges and universities including an examination of the processes of planning, organi ation, coordination, communication, control decision-ma ing practices and the analysis of illustrative cases and present practices. The course will be organi ed mainly around case studies. 1

#### TFS 0\_ Evaluation of ] nα led e• *r*linical rompetence and Frofessional Behaviour in the ealth Frofessions

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 Standardi ed Patient performance-based testing are amongst the methods that will be presented.

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TFS Institutional esearch and Flannin E 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 nowledge and s ills in strategic and long-range planning as applied to colleges and universities at the institutional level.

**VOTE**. This course with an institutional focus complements TPS1 7, which has a systems focus.

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#### TFS 2\_ Education and the Frofessions

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 globali ation 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.

### TFS Issues in ~o nitive and Educational Fsycholo y Implications for ealth Frofessional 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 s ills such as classification, problem solving, decision ma ing, 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.

#### TFS . 🗸 🖉 urriculum in Institutions of 🛒 her Education

This course examines the logic and current practices related to curriculum design in postsecondary educational institutions.

#### Teachin in Institutions of $\mathbf{v}_i$ her TFS Education

This course examines the issues and areas that define the instructors perspective of teaching in postsecondary educational institutions.

#### 7\_ Vurturin Frofessional Education TFS

This course begins with the contemporary critique of professional education as ivory towerish, reductionist, exclusionary and monocultural and examines proposals for more practicebased, holistic, inclusionary and emancipatory approaches. Proposals for revitali ing professional education in the new millennium have emerged from a variety of theoretical orientations, including social psychological, critical, postcolonial and poststructural. n this course, we will focus on the writings of Freire, ertell, Schon, oddings,

ightingale, Watson, Shiva, arding, araway and Smith.

### TFS Educational evelopment E amination of Strate ies for Improvin Teachin and earnin in **Fostsecondary Institutions**

An exploration of a wide range of strategies for the enhancement of the education process with emphasis on the application of these strategies to the specific educational setting selected by the student.

**TFS** : Governance in i her Education This course addresses the arrangements for governance in higher education. t examines formal models and theories of governance the legal and institutional framewor 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.



### TFS 20 Special Topics in i her Education aster s vel

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 O SE/ T course schedules.

#### Institutional ifferentiation in TFS 2 Fostsecondary 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 loo also at comparative study of institutions as an analytical tool in the study of postsecondary education.

#### TFS 22. The Idea of the University and the ∕olle e

An examination of leading concepts of the primary nature of universities and colleges as institutions of higher learning, beginning with the rise of the universities in medieval Europe and including their development to the present day, with particular emphasis upon the evolution of the concept of the university in the nineteenth and twentieth centuries and the attendant and sometimes diverse role of colleges. The seminar involves selected readings.

### TFS 2. The Flannin of Hacilities in i her Education

This course is designed to acquaint university and community college decision-ma ers with the methods for planning and evaluating educational facilities. The interaction between changes in educational policies, innovations in technology and curriculum, available resources, existing facilities, and the means and methods of implementation will be explored. Structural and institutional alterations required by policy changes will be investigated, and methodologies for the preparation of educational specifications, facilities plans, architectural briefs, and other aspects of facilities planning will be surveyed.

#### TFS 2 romparative Education Theory and ethodolo y

This course provides an overview of the evolution of comparative education as a field of study, covering historicalphilosophical, positivistic, phenomenological and neo-Marxist approaches to the field. t also loo s at how comparative education scholars have responded to the literature of postmodernism and globali ation. 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 organi ations as the nternational ureau of Education, ESCO, and the World

an in comparative education is discussed.

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**TFS 26**, *r***omparative**, **i** her Education This course provides an overview of the field of comparative higher education, beginning with perspectives from the different civili ations which fostered higher learning in the pre-modern era. t considers theories from comparative education and disciplines such as history, sociology and anthropology as they apply to understanding higher education in global context. t also ta es both a regional and a thematic approach in loo ing 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.

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#### TFS 27 The Folitics of i her Education

What ma es the politics of higher education different from politics in other arenas What political relationships exist between postsecondary institutions and such external actors as government and faculty unions What internal relations characteri e political interactions between trustees, administrators, professors, students, and others This course explores these questions from a research and experiential base.

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#### \_ Evaluation in \_i her Education TFS 2

The course examines models, methods, and concerns. Several levels of evaluation will be loo ed 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.

#### TFS 2 East Asian i her Education

This course examines traditions of scholarship and scholarly institutions in East Asia, relating them to such ma or religious and philosophical perspectives as Confucianism, uddhism, Taoism and Shintoism. Modern universities and higher education systems in China and apan 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.

#### TFS Academic rapitalism i her Education x ith a' '>ðrporate A enda

Over the past twenty years research universities across many international urisdictions have become increasingly entrepreneurial and aggressive in their pursuit of corporate relationships. This trend must be contextuali ed in terms of regional restructuring of higher education systems in an era of economic globali ation. There is now abundant evidence that this trend influences many aspects of the university, including curricula, research, governance, and policy. n 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.

### ualitative esearch in Ji her Education TFS

This course is designed for students who are planning, collecting data, analy ing 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 at each session for feedbac and referral to relevant literature.

#### TFS 7 Environmental \_ealth• Transformative i her Education and Folicy shan e Education Tox ard Social and Ecosystem \_ealin

n this course, environmental health is framed as a field of research, education, policy and advocacy endeavours that lin s the natural, health and social sciences with the worlds of the academy, community, business, economics, labour, governments and media. t includes physical, social, cultural, spiritual and societal relationships which are multidirectional and interlin ed with the health and well being of all life. n the context of transformative higher education, the course will help students to develop critical thin ing, investigative, analytical and practical s ills to better understand the constraints of scientific certainty and uncertainty in todays 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 ealth Promotion - strengthening community action, developing personal s ills, creating supportive environments, helping in s ills development to educate, enable, mediate and advocate. Readings will include selected wor s by Steingraber, Colborn, ancoc, Chu, ertell, Davis, CELA/OCFPE C, C, an Esteri and ealth Canada.

#### TFS rontinuin Education

The intent of this course is to explore current issues in continuing education including access, quality, cost, profit/nonprofit providers and the use of technology. Of particular interest are the needs of a diverse population of adult learners, especially with respect to part-time study and factors related to the successful completion of Continuing Education programs the roles of colleges, universities, the wor place and professional organi ations in the provision of non-credit as well as baccalaureate and post baccalaureate programs the impact of educational technologies on the accessibility and the quality of continuing education.

#### TFS 🔆 🚬 Administration of Technolo y in $\buildrel i$ her Education

This course will examine the administration of technology in higher education settings. Topics may include planning, procurement and implementation of technology infrastructures, including productivity technology for staff and faculty, student computing services and support, registrarial systems, online teaching systems, professional development, library systems, and academic and acceptable use policies.

**TFS** . 2 i her Education and the a or ar et An examination of the interaction between higher education institutions and the labor mar et, with particular emphasis on the human resources aspects of planning in higher education.

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**TFS** . **i her Education and the a** This course will examine the legal framewor of higher education, including laws, regulations, and udicial 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.

#### FS 2 Individual eadin and esearch in i her Education aster s evel TFS

ndividual Reading and Research courses are ta en as speciali ed 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.

#### TFS2006\_ Educational Hinance and the Economics of Educatioň

This course is about the resources that support schools, colleges, and universities how the resources are raised how they are allocated how they are budgeted for, how they are economically ustified, and how they are accounted for. The course is also about connections between investments in education and the larger economy, between the organi ations 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. 1

# TFS 06 rase Studies in romparative $\mathbf{y}_{i}^{i}$ her Education

This is a seminar course designed for students interested in the comparative study of higher education.

#### 0\_ International Academic elations TFS

This course begins with the literature of international relations to set the context for an examination of higher educations role and responsibilities in an international arena. t then loo s at the critical challenges to accepted views of nowledge in the university that have arisen from social theorists such as abermas, 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 organi ations scholar/student exchanges and human rights and higher education.

TFS 20 Special Topics in i her Education octoral evel

### TFS 2 Individual eadin and esearch in i her Education octoral evel

Description as for TPS1 2 .

#### Other courses accepted for credit

For descriptions, see relevant department course listings

VOTE	The following courses are accepted for credit in
igher	Education

AEC11 7	Developing and Leading igh Performing
	Teams Theory and Practice
AEC1114	Comparative and nternational Perspectives
	in Adult Education
AEC1131	Teaching, Learning, and Wor ing in
	onprofit Organi ations
AEC1146	Women, lobali ation and Citi enship
AEC1173	Creativity and Wellness Learning to Thrive
AEC11	Embodied Learning and i ong
AEC12 7	Counselling Topics in Sexual Orientation and
	ender dentity/Diversity
AEC31 4	Political Economy of Adult Education in
	lobal Perspectives
AEC314	Post-Colonial Relations and Transformative
	Education
AEC3173	Effecting Change Creating Wellness
AEC3211	Counselling and Researching in Context
	Critical Perspectives on Counselling and
	ealth Promotion Research
C L 6 7	Teaching and Learning by the ealth
	Professions Principles and Theories
DP1216	Psychoeducational Assessment
LAW3	ntellectual Property
SES3932	Contemporary Perspectives on Women and
	igher Education
SOC6 19	The Sociology of ender and Wor

**VOTE**. igher Education students may choose one of the following courses to fulfill their research methods requirement for the doctorate

#### Adult Education and rounsellin Fsycholo y

AEC114 Participatory Research in the Community and the Wor place RM

#### rurriculum• Teachin and earnin

- CTL11 **S** The Phenomenological Curriculum
- CTL1112 nterpretive Research Methods in olistic and Aesthetic Education
- CTL13 6 ualitative Research Methods in Education Concepts and Methods RM
- CTL1**\$** 9 arrative and Story in Research and Professional Practice
- CTL1 Doctoral Seminar in ualitative Research on Teaching
- CTL1861 Critical Ethnography RM

#### uman evelopment and Applied Fsycholo y

- DP12 ntermediate Statistics and Research Design RM
  - DP32 1 ualitative Research Methods in uman Development and Applied Psychology RM

#### Sociolo y and E Juity Studies in Education.

- SES19 ualitative Approaches to Sociological Research in Education RM
- SES393 Advanced Seminar on Feminist Methodology and Education RM

### epartment of Fu, lic ealth Sciences• University

- C L 111 ualitative Research Methods
- C L 11 Topics in ualitative Research

#### Haculty of Vursin • University of Toronto,

R1 24 ualitative Research Foundations, Methods and Designs

#### yourses that Hulfill the ealth Frofessions equirement for the NedN Fro ram.

- AEC11 Embodied Learning and i ong
- TPS1**2** 4 ssues in Medical/ ealth Professional Education
- TPS1 **S** Research in ealth Professional Education RM
- TPS1 Evaluation of nowledge, Clinical Competence and Professional ehaviour in the ealth Professions
- TPS1\$2 Education and the Professions can be used for regular or health requirement
- TPS1213 ssues in Cognitive and Educational Psychology mplications for ealth Professional Education
- TPS1\$17 urturing Professional Education can be used for regular or health requirement

# istory and Fhilosophy of Education Fro ram

There are two Fields of Speciali ation within the istory and Philosophy of Education Program

**istory of Education Fhilosophy of Education** page 16

Each field offers courses of study leading to M.Ed., M.A., Ed.D. and Ph.D. degrees.

### Interdepartmental esearch Areas

Students may participate in the following nterdepartmental Research Areas

ender Equity in Education page 1 Transformative Learning page 1 Women s Studies/Feminist Studies page 1

### rolla orative Graduate e ree Fro rams

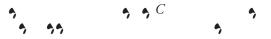
Students may also enroll in the following collaborative programs which allow them to ta e courses across a number of niversity of Toronto departments. Prospective students must be admissible to both their O SE/ T department and the collaborative program.

Comparative, nternational and Development Education C DE see pages 172 - 17 raduate Collaborative Program in Women and ender Studies CWS see pages 176 - 177

# vistory of Education Held

#### Cecilia Morgan, Ph.D. (Toronto)

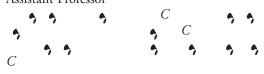
Associate Professor, Associate Chair and Program Coordinator



David Levine, Ph.D. (Cambridge) Professor

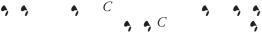


#### Ruth W. Sandwell, Ph.D. (Simon Fraser) Assistant Professor



#### Elizabeth M. Smyth, Ed.D. (Toronto)

Associate Professor, cross-appointed from Curriculum, Teaching and Learning on leave 2 6-2 7



#### Harold M. Troper, Ph.D. (Toronto)

Professor on leave 2 6-2 7

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	•,	•	٩	<b>•</b> , •,	4

#### Frofessors Emeriti

Ruth Roach Pierson, Ph.D. ale Alison Prentice, Ph.D. Toronto Stephen T. Rusa , Ph.D. Alberta

### e rees

Students may register for the M.Ed., M.A., Ed.D., or Ph.D. degree in the istory of Education field of speciali ation. The M.Ed. and Ed.D. degrees are intended primarily for educational practitioners while the M.A. and Ph.D. degrees are intended for research-oriented scholars who wish to apply their discipline to education. All degree programs require a thesis except the M.Ed **Option II**, which requires a ma or research paper and the M.Ed. **Option I**, which requires 1 half-courses only. The Ed.D. has a minimum period of full-time study. The M.Ed. and M.A. may be pursued on a full- or part-time basis. The Ph.D. must be underta en on a full-time basis.

n addition to the Minimum Admission and Degree Requirements see pages 21 - 27, M.A. and Ph.D. applicants are normally expected to have a substantial undergraduate concentration in history. Candidates with undergraduate concentrations in one or more of several cognate disciplines in the social sciences, arts and humanities will also be considered for admission.

**VOTE** Program requirements may be sub ect to change. Please chec with the program coordinator.

#### aster of Education

The M.Ed. degree in istory of Education may be pursued under either **Option II** eight half-courses, plus a ma or research paper or **Option I** 1 half-courses. See the Minimum Admission and Degree Requirements section, pages 21 27, for admission and other degree requirements. Students enrolled in **Option II** are expected to ta e at least four half-courses in istory of Education students enrolled in **Option I** are expected to ta e at least five half-courses in istory of Education. Completion of TPS146 istory and Educational Research RM is mandatory in both options.

#### octor of Education

The Ed.D. degree is designed for career educators who wish to engage in the in-depth study of a problem or topic related to professional practice. See Minimum Admission and Degree Requirements section, pages 21 - 27, for admission and degree requirements. Applicants to this degree program are expected to have a clearly defined research thesis problem/topic when they enter the program hence a statement of the applicant s expected research focus must be submitted with the application. Applicants are also encouraged to submit a sample of their scholarly writing e.g., research report, ma or essay, thesis . Moreover, an interview with faculty in the applicant s proposed area of speciali ation is normally required prior to the admission decision.

Applicants with speciali ations other than istory of Education in their master s degree are required to ta e additional courses either as prerequisites to admission or as part of their program of study. Applicants without a master s thesis or equivalent must submit a ualifying Research Paper, which must be approved by two faculty members prior to registration in the program.

The minimum Ed.D. degree requirements for candidates who have a master s degree equivalent to the istory of Education M.Ed. or M.A. consist of eight half-courses, a minimum of one year of full-time study on campus and a thesis. Preferably, the required year of full-time study should occur late in the degree program and should be devoted primarily to thesis research and writing.

The core requirements include two mandatory Ed.D. seminars TPS349 - Ed.D. Seminar in the istory of Education , and TPS3491 - Ed.D. Seminar in the istory of Education , normally ta en during the year of required full-time study. The remaining courses are selected by the student in consultation with the faculty advisor and may be ta en before or after the year of required full-time study. Students are strongly encouraged, though not required, to ta e at least two half-courses before the year of required full-time study.

**VOTE** All Ed.D. students who began their program of study after uly 1, 1992, are required to ta e a comprehensive examination.

#### aster of Arts

ualified applicants who hold a four-year niversity of Toronto bachelor s degree, or its equivalent, with a ma or in history may be admitted to a one-year program of study comprising six half-courses and a thesis. ormally, four of the six half-courses must be selected from among istory of Education course offerings and those accepted for credit in this degree program. See pages 162 - 16.

Applicants with undergraduate ma ors in related social science and humanities disciplines may be required to ta e some additional courses. See Minimum Admission and Degree Requirements section, pages 21 - 27 for admission and other degree requirements.

#### octor of Fhilosophy

• ualified applicants with a niversity of Toronto M.A. degree with a speciali ation in istory of Education or its equivalent including a thesis or equivalent ma or research paper may be admitted to a degree program, comprising six half-courses and a thesis. n this degree program, TPS1419 istoriography and the istory of Education is mandatory, unless it, or an equivalent, has been ta en previously. Three of the remaining five courses should normally be in istory of Education, selected in consultation with the faculty advisor. f the master s degree did not include a thesis or equivalent, a ualifying Research Paper must be submitted and approved by two faculty members before registration for the degree program.

Applicants who do not hold a master s degree with speciali ation in istory of Education will be required to establish equivalency with the O SE/ T master s degree program. This may entail the addition of courses beyond the minimum six half-courses required for the Ph.D. Applicants who have ta en graduate courses with substantial history of education content in any of several related disciplines in the humanities and social sciences should submit descriptions of such courses along with their application to help determine equivalency or the number of additional courses to be ta en.

Applicants to the Ph.D. degree program are requested to submit a statement of their research interests in as much detail as possible so that an appropriate faculty advisor can be designated. Applicants who have completed a master s degree elsewhere are encouraged to submit a sample of scholarly writing e.g., master s thesis, ma or research paper, published article with their application. All Ph.D. candidates are required to write a comprehensive examination.

### /ore /ourse e.juirements

Candidates for the M.A., Ed.D. and Ph.D. degrees with a speciali ation in istory of Education are required to ta e TPS1419 unless it or an equivalent has been ta en previously. Candidates for the M.Ed. degree with a speciali ation in istory of Education are required to ta e TPS146 istory and Educational Research RM .

### Fro ram esearch Areas

To guide students in selecting their research areas of interest, the istory of Education Field offers the following thematic foci

#### **Heminist Studies**

SES1933 and TPS courses 1412, 1413, 1421, 1426, 143, 14 3417 and 341

\_istory of , omen and the Hamily in Education TPS courses 1412, 141, 1415, 1421, 1422, 1426, 1425 1429, 341 3423.

#### Immi ration• Ethnicity• and ulticulturalism in Education

TPS courses 141, 1421, 1424, 1425, 1429, 3425

The Ori ins of odern Schoolin TPS courses 14 , 14 1, 14 3, 14 ,141 ,142 .

Theory and Fractice of Schoolin

TPS courses 14, 14, 14, 14, 3, 14, 14, 7, 14 **E**, 146.

### rourses

The following list demonstrates the range of courses offered within the istory of Education field. ot all of the courses listed are offered in any given year.

A course is identified with istory and Philosophy of Education when the prefix is TPS and the first two digits in the course number are 14 or 34. t should be noted that the initial digit 1 or 3 does not necessarily indicate course level most courses may be ta en by both master s and doctoral students. Courses are normally open to students in other programs of study as well.

#### TFS . 00 The Ori ins of odern Schoolin L Fro lems in Education Before the Industrial evolution

This course presents an overview of education and schooling before the massive intervention of the modern state. t is concerned with those forms of educational communication that formed the bac ground for contemporary educational systems.

#### TFS.0 The Ori ins of odern Schoolin II. Fro lems in : th and 20th rentury Educational istory• Hocus on ranada and the UNSNAN

Brawing chiefly on orth American literature, this course explores the origins of state educational systems in the context of traditional patterns of sociali ation and formal schooling, and changing social, political, and economic conditions and ideologies.

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**TFS . 0** istory of Education in *-* anada A survey course whose central theme is Canadian answers to perennial questions in education . ncluded among these questions are the following Why educate Who should be educated Who should teach What should be taught y what methods Who pays the piper Who calls the tune ow can success in teaching and learning be evaluated Each of these questions will be dealt with in historical perspective in relation to the following regions of Canada Atlantic region,

uebec, Ontario, Western region. Additional topics to be considered will be 1 Canadian educational historiography 2 Canadian education and its critics an analysis of the ongoing criticism of Canadian education in historical perspective.

**FS . 0.** istory of ural Education in *-*anada efore 1921, the ma ority of Canadian families lived outside TFS . 0. \_ 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.

# TFS . 0 istory of Education and Hilm. Selected Topics

This course is primarily designed for those with little or no bac ground in historical research. t 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.



### **TFS . 06** Se uality and the istory of Education This course explores the history of identity and the politics of

the body which have been central elements in sociali ation and education in all societies.

TFS. The \_istory of the Teachin Frofession

This course explores the history of teaching as an occupation. Drawing on recent Australian, ritish, and American studies, as well as on the Canadian literature, it examines the following topics the changing composition of teaching forces teachers wor and status in the schools professionali ation the organi ation of teachers associations and unions class, ethnicity, race, and gender in teaching.

#### TFS . 6\_ Ontario Education

This course analyses the interplay of gender, race, class, ethnicity and religion in the history of education in Ontario from the eighteenth through the twentieth centuries. The course is delivered through computer-mediated conferencing.

### TFS . : istorio raphy and the istory 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 socialhistorical studies on schooling and education. n 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.

**VOTE** TPS1419 is compulsory for all students in the M.A., Ed.D., and Ph.D. programs who will be developing a thesis topic in the istory of Education.

#### TFS . 20\_ European Fopular ~ulture and the Social istory of Education I

This course is concerned with the interaction between literacy and popular mentalities in the period before the creation of school systems. ts particular interest is with those individuals for whom we have detailed information and whose lives provide a distant mirror reflecting other realities. For many of them, living at the interstices of literacy and orality, the social function of education was central to their lives.

#### TFS.22 」 orld I Education and Hamily ife in the odern

The history of the family as it relates to child-rearing and education in reat ritain, France, the nited States, and Canada.

**TFS . 2 The istory of the Hamily in ~anada** Although modern 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 Canadas economic, political and cultural structures for hundreds of years. This course will focus on the changing and varied relations among many different ids of parents, children, and the larger social formations within which they lived, emphasi ing educational experiences and framing family life in the wider contexts of Canadian history.

#### TFS . 2. eli ion• and Social ovements in the IFS . 2. eli ion• and Social over \_istory of ♥orth American Education

A historical overview of the process of change as influenced by social service organi ations or movements inside and outside the formal school structures of the community.

Among the issues discussed in the seminar are institutional structure and ideology, the nature of reform, volunteerism, and related political culture.

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### TFS . 2 relates Hormation and Its $\$ elation to the Schools $\$

A review of selected topics and themes in the history of wor ing people and the schools, drawn from the nineteenth and twentieth-century ritish, Canadian, and American contexts. This course will examine areas such as wor ing-class communities relationships to schools, the moral regulation of wor ing-class students, and the class position and identities of teachers. We will also explore alternative forms of wor ingclass schooling, such as adult education, and themes in popular culture. We will also examine areas such as wor ingclass households and communities and their relations to schools. The course will pay attention to the relation of gender to wor ing-class culture and will draw upon new scholarship that examines the relation of wor ing peoples to imperialism, ethnicity, and race. ۰,

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#### TFS . 26 The istory of Gender and Education in ∕anada

This course explores the changing dimensions of gender relations in Canada from the late 1 Sth to the 2 th century. t 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.

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### TFS . 27 istory and rommemoration ranada and Beyond $\overset{\bullet}{\bullet}$ 00s $\div$ 0s

This course will examine historical literature that loo s 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 raciali ed groups, and the wor ing classes.

We will loo 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.

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#### TFS . 2 Immi ration and the istory of ranadian Educatioň

A historical examination of immigration and immigration policy in shaping the social, economic, and political life of Canada with special reference to education. This course will explore such areas as the historically different agendas of immigrants and policy-ma ers, the shifts from migrant to immigrant, and the racial and organi ational priorities of educators in meeting the needs of immigrants.

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### TFS . 2 Ethnicity and the sistory of ranadian Education

A historical exploration of ethnicity and race as a factor influencing Canadian civic culture, changing public policy, and shaping the contours of ethnic community life. Special attention will be paid to the historical development of ethnicity in Canada, the internal life of several communities, and the challenges ethnicity and race represented to eepers of the Canadian gate and educators in particular.

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### TFS . 0. Gendered ~olonialisms• Imperialisms and Vationalisms in \_istory

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-1 th to the mid-2 th centuries. We examine both how gender relations helped structure these historical developments and how gender relations were sub ect 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.

C 🌖

### TFS . . Fopular –ulture and the Social vistory 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 also 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.

C

# TFS . 2. Individual eadin and esearch in the istory of Education aster s evel

This course consists of speciali ed study, involving regular preparation of papers and tutorials under the direction of a staff member, focusing on speciali ed topics of interest to individual students and faculty members that are not provided for in seminar courses. Practical field experience may be included as part of the course. While credit is not given for a thesis investigation proper, the study may be related to a thesis topic.

**TFS** . 60, **istory and Educational esearch** [A seminar course required of all M.Ed. students in Story of Education, normally ta en at or near the beginning of each students 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 underta ing their ma or research paper.

**TFS . 6** Special Topics in jistory of Education This course examines in depth a topic of particular relevance not already covered in the regular course offerings in the department. The topics will be announced each spring in the Winter Session and Summer Session schedules.

### TFS . 2 Education and Hamily ife in the odern $\mu$ orld $\Pi^{2}$

This course is designed as a follow-up to TPS1422 . t is intended for students who are interested in pursuing the historical study of education and family life. This course is not a survey rather, its primary concern will be a detailed examination of the ma or wor s in family history. Classroom discussions will be focused upon the ma or historiographical and methodological implications of monographic texts, each of which will be considered at length.

Frere. juisite TPS 1422 or permission of instructor.

### TFS . 2 inority roncerns and Education in ranadian istory. Selected Topics

A research-oriented seminar on the historical tensions and concerns of immigrant and ethnic groups and their importance to the development of education in Canada. **Frere**. Juisite TPS 1428, TPS 1429, or permission of instructor.

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# **TFS**. 2. Individual eadin and esearch in the istory of Education octoral evel Description as for TPS 14 2 .

### **TFS . 6 Special Topics in \_istory of Education** A course that will examine in depth a topic of particular

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 Fall/Winter Session and Summer Session schedules.

### TFS .: 0 EdN NSeminar in the istory of Education

This is a required research seminar for Ed.D. candidates involving consideration of the problems of historical studies in a critical context. The seminar will include presentation and criticism of students thesis/pro ect proposals and progress reports.

# TFS $\therefore$ EdN N Seminar in the sistory of Education. II

See description for course TPS 349

### TFS $\therefore$ , octoral Fracticum in the sistory of Education.

This course supports special field-oriented experience for doctoral candidates relating to their particular areas of scholarly interest. The students activities will be planned in consultation with faculty and will involve seminars or tutorials as well as practical implementation in field situations. While credit is not given for a thesis investigation proper, the study may be related to a thesis topic.

#### TFS .: \_\_\_\_\_ octoral Fracticum in the \_\_istory of Education. II

See description for course TPS 3494 .

### Other courses accepted for credit

The following courses are accepted for credit in the istory of Education field. For descriptions, see relevant department course listings.

#### i her Education

- TPS1 1 The istory of igher Education in Canada An Overview
- TPS1 22 The section titled The niversity in an nternational Context Ethics, uman Rights, Politics
- TPS122 The dea of the niversity and the College

#### Sociolo, y and E.Juity Studies in Education

SES19 4	Sociological Theory in Education	
SES1983	ender and istorical Sociology	

### Fhilosophy of Education Held

۰,

Dwight Boyd, Ed.D. (Harvard)

Professor and Program Coordinator



Megan Boler, Ph.D. (University of California Santa Cruz)

Associate Professor



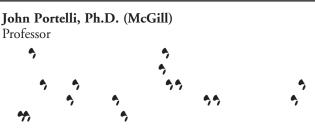
#### Maureen Ford, Ph.D. (Toronto)



Brent S. Kilbourn, Ph.D. (Toronto)

Associate Professor, cross-appointed from Curriculum, Teaching and Learning





#### **Frofessors Emeriti**

Deanne ogdan, Ph.D. Toronto Dieter Misgeld, Dr. Phil. eidelberg

#### e rees

Students may register for the M.Ed., M.A., Ed.D., or Ph.D. degree in the Philosophy of Education field of speciali ation. The M.Ed. and Ed.D. degrees are intended primarily for educational practitioners, while the M.A. and Ph.D. degrees are intended for research-oriented scholars who wish to apply their discipline to education. All degree programs require a thesis except the M.Ed.. The Ed.D. has a minimum period of required full-time study. The M.Ed. and M.A. may be pursued on a full- or part-time basis. The Ph.D. must be underta en on a full-time basis. n addition to the Minimum Admission and Degree Requirements pages 21 27, M.A. and Ph.D. applicants are normally expected to have a substantial undergraduate concentration in philosophy. owever, candidates with undergraduate concentrations in one or more of several cognate disciplines in the social sciences and humanities will also be considered for admission.

**VOTE**. Program requirements may be sub ect to change. Please chec with the program coordinator.

#### aster of Education

The M.Ed. degree in Philosophy of Education may be pursued under either **Option II** eight half-courses, plus a ma or research paper or **Option I** 1 half-courses . See the Minimum Admission and Degree Requirements section, pages 21 27, for admission and other degree requirements . Students enrolled in **Option II** are expected to ta e at least four half-courses in Philosophy of Education students enrolled in **Option I** are expected to ta e at least five half-courses in Philosophy of Education. Completion of TPS144 An ntroduction to Philosophy of Education is mandatory in both options unless a course deemed equivalent has already been ta en .

#### octor of Education

The Ed.D. degree is designed for career educators who wish to engage in the in-depth study of a problem or topic related to professional practice. See Minimum Admission and Degree Requirements section, pages 21 27, for admission and degree requirements. Applicants to this degree program are requested to submit a statement of their research interests in as much detail as possible so that an appropriate faculty advisor can be designated. Applicants who have completed a masters degree elsewhere are encouraged to submit a sample of scholarly writing e.g., masters thesis, ma or research paper, published article with their application.

Applicants with speciali ations in their master s degree other than Philosophy of Education may be required to ta e additional courses either as prerequisites to admission or as part of their program of study. Applicants without a master s thesis or equivalent must submit a ualifying Research Paper, which must be approved by two faculty members prior to registration in the degree program.

The minimum Ed.D. degree requirements for candidates who have a master s degree equivalent to the Philosophy of Education M.Ed. or M.A. speciali ation consist of eight half-courses some or all of which may be ta en part-time , a minimum of one year of required full-time study on campus, and a thesis. Preferably, the year of required fulltime study should occur late in the degree program and should be devoted primarily to thesis research and writing. All Ed.D. students are required to ta e a comprehensive examination.

The core requirements include two mandatory Ed.D. seminars TPS34 - Ed.D. Seminar in the Philosophy of Education , and TPS34 - Ed.D. Seminar in the Philosophy of Education , normally ta en during the year of required full-time study and TPS144 - An ntroduction to Philosophy of Education, unless it, or an equivalent, has been ta en previously. Three of the remaining five courses should normally be in Philosophy of Education, selected in consultation with the faculty advisor. Courses from other departments, including the

raduate Department of Philosophy, may upon approval be substituted for Philosophy of Education courses. Students are strongly encouraged, though not required, to ta e at least two half-courses before the year of required full-time study.

### aster of Arts

ualified applicants who hold a four-year niversity of Toronto bachelor s degree, or its equivalent, with a ma or in philosophy may be admitted to a degree program comprising six half-courses and a thesis. n this degree program, TPS144 - An ntroduction to the Philosophy of Education, is mandatory unless it, or an equivalent, has been ta en previously. Three of the remaining five courses should normally be in Philosophy of Education, selected in consultation with the faculty advisor. Courses from other departments, including the niversity of Toronto raduate Department of Philosophy, **may upon approval** be substituted for Philosophy of Education courses. See pages 167 169. Applicants with undergraduate ma ors in related social science and humanities disciplines may be required to ta e some additional courses. They are encouraged to submit, with their application, descriptions or outlines of courses that show content related to philosophy. See Minimum Admission and Degree Requirements section, pages 21 27 for admission and other degree requirements.

#### octor of Fhilosophy

• ualified applicants with a niversity of Toronto M.A. degree with a speciali ation in Philosophy of Education or its equivalent including a thesis or equivalent ma or research paper, may be admitted to a degree program comprising six half-courses and a thesis. n this degree program, TPS144 - An ntroduction to the Philosophy of Education, is mandatory unless it, or an equivalent, has been ta en previously. Three of the remaining five courses should normally be in Philosophy of Education, selected in consultation with the faculty advisor. Courses from other departments, including the niversity of Toronto raduate Department of Philosophy, **may upon approval** be substituted for Philosophy of Education courses. See pages 167 169.

All Ph.D. candidates are required to write a comprehensive examination. f the master s degree did not include a thesis or equivalent, a ualifying Research Paper must be submitted and approved by two faculty members before registration for the degree program. Applicants who do not hold a master s degree with speciali ation in Philosophy of Education will be required to establish equivalency with the O SE/ T master s degree. This may entail the addition of courses beyond the minimum six half-courses required for the Ph.D.

Applicants who have ta en graduate courses with substantial Philosophy of Education content in any of several related disciplines in the humanities and social sciences should submit descriptions of such courses along with their applications to help determine equivalency or the number of additional courses to be ta en.

Applicants to the Ph.D. degree program are requested to submit a statement of their research interests in as much detail as possible so that an appropriate faculty advisor can be designated. Applicants who have completed a master s degree elsewhere are encouraged to submit a sample of scholarly writing e.g., master s thesis, ma or research paper, published article with their application.

#### ✓ourses

The following list demonstrates the range of courses offered within the Philosophy of Education field. ot all of the courses listed are offered in any given year.

A course is identified with istory and Philosophy of Education when the first two digits in the course number are 14 or 34. t should be noted that the initial digit 1 or 3 does not necessarily indicate course level most courses may be ta en by both master s and doctoral students. Courses are normally open to students in other programs as well.

TFS . 2 ] nox led e• ind• and Su ectivity

This course investigates nowledge, nowing, and nowing sub ects 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 nowledge and nowers, and the implications of power/ nowledge. Selected topics include the impact of constructivism on teaching problems of epistemic dominance and marginali ation Whose nowledge counts and representations of learning styles ability/disability.

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**TFS**. **Hreedom 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 bac ground in philosophy.

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#### TFS . \_\_\_\_\_ emocracy and Education

The course will consider ma or views of society and politics that have the development of democracy as their theme. The relation between pro ects of educational reform and democratic development will be examined.

### TFS . 6 odernity and Fostmodernity in Social Thou ht 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.

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**TFS** . **emocratic Approaches to Feda o y** This course explores the theoretical and practical aspects of democratic approaches to pedagogy by critically discussing selected writings of some of the ma or 2 th century philosophers of education and educationists e.g., ohn Dewey, Paulo Freire, ane R. Martin, A.S. eill, ertrand Russell, bell hoo s, and ris oung . The exploration of this topic will also include a critical discussion of case studies arising from real classroom contexts.



#### TFS . : Gender• Ethics• and Education. Fhilosophical Issues

This course will examine philosophical issues pertaining to the interrelationships of gender, ethical framewor s, and educational theory. Focus will be on recent feminist analyses of gender as a social construction, insights into how this construction is manifested and maintained, and critiques of and alternatives to mainstream ethical theory. ow educational theory, on matters such as ideals, aims, curriculum content, and the teacher s role, would need to change in order to accommodate these perspectives will provide the context for the critical explorations.

### TFS ... 0 An Introduction to Fhilosophy of Education

This course is an overview of the field of philosophy of education. t focuses on selected ma or thin ers, 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 inds 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.



### TFS ... Fhilosophical imensions of oral Education

This course explores critical theoretical issues in moral philosophy as they impact moral education. The perennial question of the extent to which moral evaluation should be thought of as universally applicable or relative only to a particular person, group or society is ta en as a motivating and anchoring concern. The course then focuses on how legacies of the Enlightenment-such as the conceptual dichotomies of public/private , the right/the good , duty/virtue , etc. - have shaped both contemporary

Western thin ing about morality and approaches to moral education. Examples are drawn from a variety of approaches, but with particular emphasis on ohlberg's theory of moral development.

### TFS ... 2 vultural and acial ifference in Education. Fhilosophical Ferspectives

This course is framed by the belief that contemporary Canadian society must be understood in terms of the facts of cultural diversity and raciali ed difference and the moral/political commitments to promote respect and equity through public education while also avoiding indoctrination and intolerance. t will focus on the political and philosophical assumptions that underlie these expectations and on the tensions that are revealed when they are held in con unction. n particular, the different inds of assumptions underlying liberalism and perspectives critical of liberalism will be ta en as an underlying theme. Throughout, the purpose is to facilitate critical reflection on the moral dimensions and implications of these assumptions.

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### TFS ... 6 The Teacher as Fhilosopher

This course starts from the assumption that teachers are already philosophers - i.e., their practice is informed by systems of beliefs and assumptions. Each student will have the opportunity to develop an initial articulation of his/her views on education in a personal interview with the instructor at the beginning of the term. These interviews will then be shared and will focus course readings, lectures, and requirements. The aim will be to examine the different ways in which philosophical assumptions form the foundation for educational beliefs. Topics addressed will include value, epistemological, political, and praxis questions within beliefs about educational aims, content, and teaching methods.

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### TFS ... 7 Technolo y in Education Fhilosophical 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 bac grounds of the members of the seminar.

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### TFS . Individual eadin and esearch in the Fhilosophy of Education aster s evel

This course consists of speciali ed study, involving regular preparation of papers and tutorials under the direction of a staff member, focusing on speciali ed topics of interest to individual students and faculty members that are not provided for in seminar courses. Practical field experience may be included as part of the course. While credit is not given for a thesis investigation proper, the study may be related to a thesis topic.

#### TFS . 62, , omen• iterature• and Education

This course focuses on the representation of women in literature and film to illuminate political philosophies, epistemologies, and social concerns. The course introduces different theoretical and philosophical approaches from literary and film criticism that suggest diverse pedagogies and theories of reading as modes of educational engagement.

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**TFS . 6** Special Topics in Fhilosophy of Education This course examines in depth a topic of particular relevance not already covered in the regular course offerings in the department. The topics will be announced each spring in the Winter Session and Summer Session schedules.

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This course examines philosophical dimensions of contemporary critical issues in educational practice. ssues selected vary each session examples are standardi ation and a common curriculum common schooling and school choice teacher testing and professional learning safe schools and

ero 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 analy e some of the underlying philosophical questions and stances.

### TFS . 7 esearch Seminar in Heminist $\sim$ riticism• and Feda, o, y

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.

#### •

# TFS ... esearch Seminar in oral Education.

This is an advanced seminar based on topics covered by TPS 1441 but dealing with a selection of these in more depth. Topics are selected on the basis of the research interests of students and instructor.

Frere. Juisite Permission of instructor.

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# TFS ... esearch Seminar in oral Education.

This is an advanced seminar based on topics covered by TPS 1441 but dealing with a selection of these in more depth. Topics are selected on the basis of the research interests of students and instructor.

•

#### TFS ...7\_ Theories of odernity and Education.

Theories of modernity and of societal and political moderni ation will be reviewed and their limits will be considered. asic arguments will be derived from more recent traditions

in social theory, such as Fran furt school social theory, neopragmatism, Foucauldian postmodernism and from some examples of Third world thought, especially Latin American thought. All these theories will be addressed with reference to some features of . abermas theory of democratic moderni ation.

# TFS . Individual eadin and esearch in the Fhilosophy of Education octoral evel

Description as for TPS 14 3 .

#### TFS . 6 \_ Special Topics in Fhilosophy of Education

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 Fall/Winter Session and Summer Session schedules.

# TFS . 0 EdN NSeminar in the Fhilosophy of Education I

This is a required research seminar for Ed.D. candidates involving consideration of the problems of philosophical studies in a critical context. The seminar will include presentation and criticism of students thesis/pro ect proposals and progress reports.

### TFS . EdN NSeminar in the Fhilosophy of Edutation II

See description for course TPS34

### TFS . . . . octoral Fracticum in the Fhilosophy of Education I

This course supports special field-oriented experience for doctoral candidates relating to their particular areas of scholarly interest. The students activities will be planned in consultation with faculty and will involve seminars or tutorials as well as practical implementation in field situations. While credit is not given for a thesis investigation proper, the study may be related to a thesis topic.

# TFS . \_\_\_\_\_ octoral Fracticum in the Fhilosophy of Education. II

See description for course TPS 3484 .

#### Other courses accepted for credit

The following courses are accepted for credit in Philosophy of Education. For descriptions, see relevant department course listings.

#### rurriculum• Teachin and earnin

CTL1 32 nowing and Teaching

### Theory and Folicy Studies in Education (Educational Administration Fro ram)

- TPS1 24 Critical Conversations Philosophy, Educational Administration and Educational Policy Studies
- TPS3 Democratic alues, Student Engagement and Policy Studies

# / olla orative Graduate e ree Fro rams

### **Addiction Studies**

The graduate units of Adult Education and Counselling Psychology Anthropology iomedical Engineering Criminology nformation Studies Medical Science Pharmaceutical Sciences Pharmacology Psychology Public ealth Sciences Social Wor and Sociology, in collaboration with the Centre for Addiction and Mental

ealth, the Canadian Centre on Substance Abuse, and the Ontario Tobacco Research unit, participate in this collaborative program. ote that this program is associated with M.A. and Ph.D. degrees only.

The purpose of the program is to develop and integrate graduate training in the multidisciplinary field of addictions, an area that includes the use and abuse of alcohol, tobacco, and psychoactive substances, as well as gambling and other addictive behaviours.

Master s students are required to ta e PAS37 Multidisciplinary Aspects of Additions, plus a half-year course from a list of approved courses, or a directed reading course. Doctoral students are required to ta e PAS37 Multidisciplinary Aspects of Additions, if they have not already done so, plus one additional halfyear course not ta en previously from a list of approved courses, or a directed reading course. n addition, students must complete the degree requirements of their home department. For a list of approved courses please see the *School of Graduate Studies Calendar*.

**VOTE** Students who successfully complete the program will have noted on their transcripts completion of the Collaborative Program in Addiction Studies in addition to the degree from their O SE/ T department.

#### Hurther information is availa le from

 Susan all• raduate Program Coordinator
 Department of Adult Education and Counselling Psychology
 Telephone 416-923-6641 ext.2 2
 E-mail shall@oise.utoronto.ca

**ary ane Ashley•** CoPAS Director Department of Public ealth Sciences Telephone 416-97**\$**-27 1 E-mail mary ane.ashley@utoronto.ca

### A in and the ife rourse

The Department of Adult Education and Counselling Psychology AECP as well as other niversity of Toronto departments, participate in the Collaborative Program in Aging and the Life Course, offering M.Ed., M.A., Ed.D. and Ph.D. degree programs. This Collaborative Program prepares students for speciali ation in the field of aging, an area that includes individual human aging and population aging, with an emphasis on viewing aging issues within the perspective of the life course. Students must apply to and register in either the Adult Education and Community Development Program or the Counselling Psychology Program within AECP, and follow a course of study acceptable to AECP and the Collaborative Program in Aging and the Life Course.

#### Admission e.juirements

Applicants must meet the minimum O SE/ T requirements see Minimum Admission and Degree Requirements section, pages 21 27, and the departmental requirements as outlined on pages 3 62. Applicants must also forward application material to the Program Committee of the Collaborative Program in Aging and the Life Course. See the *School of Graduate Studies Calendar* for more information.

#### Fro ram e.juirements

ndividual student programs of study must meet the requirements of both AECP as outlined on pages 3 62 and the Collaborative Program. Master s students are required to ta e A E2 - Principles of Aging plus one elective from a list of approved courses. Doctoral students are required to ta e A E 3 Advanced Research Seminar in Aging and the Life Course plus one elective from a list of approved courses. For a list of approved courses please see the *School of Graduate Studies Calendar*. t is expected that the student s thesis or practicum whichever is included in their program of study would be in the area of aging and the life course.

**VOTE** Students who successfully complete the program will have noted on their transcripts Completed the Collaborative Program in Aging and the Life Course in addition to the degree from the Department of Adult Education and Counselling Psychology.

#### Hurther information is availa le from

#### Adult Education and rommunity evelopment Fro ram Ardra Cole

Telephone 416-923-6641 ext. 2497 E-mail acole@oise.utoronto.ca

#### rounsellin Fsycholo y Fro ram

Lana Stermac Telephone 416-923-6641 ext. 2346 E-mail lstermac@oise.utoronto.ca

#### A in and the ife rourse rolla orative Fro ram

Suite 1 6, 222 College Street niversity of Toronto Toronto, Ontario M T 3 1 Telephone 416-97 377 Fax 416-97 4771 Website **x x X NitorontoNta/lifecourse/colla** orative

### rommunity evelopment

Community development is the study of change in the social, economic, organi ational, or physical structures of a community that see s to improve both the welfare of community members and the communitys ability to control its future. t entails a variety of citi en-led efforts, carried out within or on behalf of a community, to define problems, develop solutions, and attract the resources necessary to implement activities that address the identified problems. t is a process, not an end in itself the process of organi ing, learning, and implementing practices that increase a community s ability to achieve existing goals and increase a community s ability to reach toward higher-level goals in the future.

The hub for this Collaborative Program is the Centre for rban and Community Studies C CS which promotes and disseminates multidisciplinary research and policy analysis on urban and community issues and the Collaborative Program is a partnership involving four

niversity of Toronto departments/faculties and five graduate programs

Adult Education and Community Development M.A. and M.Ed. at O SE/ T Counselling Psychology M.Ed. at O SE/ T Program in Planning M.Sc. Pl., in the Department of eography Public ealth Sciences M. .Sc. in the Faculty of Medicine

#### Faculty of Social Wor M.S.W. .

#### **Application Frocedures**

- 1. Applicants first apply for admission to a participating graduate department/program and comply with the admission procedures of that department/program their home department/program .
- 2. After they have been accepted by one of the participating graduate departments/programs, applicants then send the following to the Program Committee of the Collaborative Program
  - a a copy of the letter of acceptance into one of the participating graduate departments/programs
  - b a copy of the Application form which was submitted to the participating graduate department/program
  - c copies of official undergraduate and graduate transcripts from all institutions previously or currently attended
  - d a r sum or curriculum vitae
  - e a letter explaining how their program of study and specific research interests relate to community development i.e., why do you want to enroll in the Collaborative Program in Community Development .

#### Send the rolla orative Fro ram application to

race Ramire, Registrar Collaborative Program in Community Development Centre for rban Community Studies niversity of Toronto 4 Spadina Avenue, Suite 4 Toronto, Ontario, Canada M S 2 Telephone 416-97 Fax 416-97 Fax 416-97 E-mail grace.ramire @utoronto.ca

#### Fro ram e. uirements

Students register in degree programs in their home department/program and complete its degree requirements, as well as those of the Collaborative Program. To fulfill the requirements of the Collaborative Program, students must complete the following. With the exception of the non-credit Seminar, the courses are options within regular departmental/program degree requirements, not additional courses.

- 1. The core course Community Development Theory and Practice, a half-course
- 2. Two additional half-courses in the sub ect area of the program, to be approved by the program director at least one of these two additional half-courses must be external to the home graduate degree program
- 3. Mandatory participation in a non-credit coordinating seminar on community development
- 4. Where required by the home graduate degree program, either a thesis or the ma or research paper on a topic related to community development.

#### rommon earnin E perience

The Collaborative Program in Community Development will contribute to a common learning experience for enrolled graduate students through the following

The required core course Community Development Theory and Practice.

A new one-year non-credit seminar series that all students registered in the Collaborative Program are required to attend.

Spea ers, seminars, and wor shops from time to time. Students in the Collaborative Program are expected to participate in these events including decisions on the themes, topics, spea ers, format, etc .

#### vourses

#### rore rourse

- CS1 Community Development Theory and Practice
  - •, •, C.

#### Adult Education and rounsellin Fsycholo y

AEC11 2	Community Development nnovative
	Models
AEC11 4	Community Education and Organi ing
AEC12	Community Mental ealth
AEC3119	lobal Perspectives on Feminist Education,
	Community Development and Community
	Transformation
AEC3211	Counselling and Researching in Context
	Critical Perspectives on Counselling and
	ealth Promotion Research
AEC3131	Special Topics Citi enship Learning and
	Participatory Democracy
Flannin	

Р	141 🕻	Rural Planning
Р	1421	ealth in rban Environments
Р	1 7	The eography of ousing and ousing
		Policy
Р	1 👪	Planning with the rban Poor in Developing
		Countries
Р	161	Planning Financing the Social Economy

PLA1 Planning and Social Policy - 3

#### Fu lic \_ealth Sciences

C'L 112 Community Development in ealth C L **E** 1 ealth Promotion

#### Social j or

SW 421 Promoting Empowerment SW 4422 Social ousing and omelessness SW 4 6 Social Wor with mmigrants and Refugees SW 46 1 Community Social Wor Practice

**VOTE**. Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in Community Development.

#### Hurther information is availa le from the folloc in three OISE/UT faculty mem ers in the epartment of Adult Education and *c*ounsellin Fsycholo y

#### Yac uarter

Telephone 416-923-6641 ext. 2 76 E-mail quarter@oise.utoronto.ca

#### ar aret Schneider

Telephone 416-923-6641 ext. 2 E-mail mschneider@oise.utoronto.ca

#### aniel Schu urens, y

Telephone 416-923-6641 ext. 23 6 E-mail dschugurens y@oise.utoronto.ca

### 0

YN avid ulchans, i Collaborative Program Director Faculty of Social Wor and the Centre for rban and Community Studies 246 loor Street West Toronto, Ontario Telephone 416-97**\$**4 93 FA 416-97\$7162 Email david.hulchans i@utoronto.ca

### 0

From the Centre for rban and Community Studies Website

<www.urbancentre.utoronto.ca/ communitydevelopment.html>

#### romparative• International evelopment Education and

#### Fro ram irectors.

] aren undy• Adult Education and Counselling Psychology

Yoseph FNHarrell• Curriculum, Teaching and Learning

Comparative and nternational Development Education Centre, 7th Floor, O SE/ T

#### ~ontact

Website cideNbiseNutorontoNta

E-mail cide@oise.utoronto.ca

The Collaborative Program in Comparative, nternational and Development Education C DE provides the opportunity for students enrolled in any of O SE/ T s four participating departments to receive a notation on their transcript identifying their speciali ation in Comparative, nternational and Development Education.

C DE is one of the world s largest, most diverse and dynamic graduate programs in the field of comparative education. All C DE students and faculty bring with them extensive international experience. Faculty interests span an exciting range of theoretical and practical issues from the study of ethnicity and identity to the issues of globali ation and global governance from non-formal learning and citi enship education, to concrete problems of educational reform, social equality, language education, conflict resolution and community development. We approach these issues from a range of theoretical and disciplinary frames that is unparalleled in other comparative education programs. More traditional sociological, historical and philosophical approaches are taught alongside vibrant interpretations of feminist, critical, post-structuralist and cultural theories. n addition, C DE students have access to courses and professors with related geographic and thematic interests at one of the world's pre-eminent research universities. Students can ta e courses in political science, development studies, international relations, feminist studies, sociology, geography and beyond. The C DE program is lin ed with events and programs at the Mun Centre for nternational Studies at the niversity of Toronto, where a vibrant community of scholars and students interested in international issues congregates.

The C DE program will be of interest to Canadian students who wish to wor and live in other cultures or want to better understand the educational and social systems of the many learners in Canadas multicultural society. t will also be of interest to international students who wish to relate their studies at O SE/ T directly to their own societies and learning systems.

The C DE program is available to students enrolling in the M.Ed., M.A., Ed.D. and Ph.D. degree programs in the following departments

#### Adult Education and rounsellin Fsycholo y

Adult Education and Community Development Program

#### rurriculum• Teachin and earnin

Curriculum Studies and Teacher Development Program Second Language Education Program

#### Sociolo y and E.Juity Studies in Education

Sociology in Education Program

#### Theory and Folicy Studies in Education

Educational Administration Program igher Education Program istory and Philosophy of Education Program

#### e. juirements

Applicants should apply to the appropriate degree program in one or more of the collaborating departments, listed above, that corresponds most closely to their general bac ground and interests.

n addition to meeting the minimum O SE/ T admission requirements see Minimum Admission and Degree requirements section in this *Bulletin*, pages 21 27, and department requirements, applicants to this Collaborative Program are ordinarily expected to have had at least one year of international or cross-cultural experience.

Prospective applicants should review the detailed information about the C DE program available on the C DE Web page at **cide.oise.utoronto.ca**. ou are strongly advised to contact one of the core C DE faculty members in the department to which you are applying to discuss your research interests and goals. A list of C DE core faculty members appears below. Their contact information is available on the C DE Web page.

#### Fro ram e.juirements

ndividual student programs of study must meet the requirements of both their home department as outlined in the various department pages in this *Bulletin* and the Collaborative Program. ormally, a careful selection of courses will satisfy this requirement without any additional course load. Collaborative Program requirements include

C E1 1 ntroduction to Comparative, nternational and Development Education Two other C DE core or speciali ation courses Regular participation in and attendance at the C DEC Seminar Series for both Masters and Doctoral level students. Doctoral level students are also required to ma e at least one ma or presentation related to their research/development wor in addition to regular participation.

For Master's students, preparation of a thesis, Master's research paper or comprehensive paper depending upon the requirements of the home department which relates to and demonstrates Master's level understanding of the research/theory base of C DE as certified by a participating faculty member in the home department.

For Doctoral level students, development of a doctoral thesis that contributes to the research/theory base of C DE as certified by a participating faculty member who is also a member of the thesis committee from the home department.

#### **Haculty Advisors**

Students are advised by participating C DE faculty from their home department listed below . They may also see advice and information from the Comparative, nternational and Development Education Centre, **E mail cide oiseNutorontoNa•** and the C DE Program Directors.

#### rore Farticipatin Haculty

A. Miles, . Mirchandani, S. Mo ab, . Mundy, R. g,
D. Schugurens y AECP . ic more,
A. Cumming, .P. Farrell, . Feuerverger, S. iyo ov,
D. . Wilson CTL . Sefa Dei, R. . Folson SESE
S. Anderson, . asci, R. ayhoe, R. oshee TPS

#### Ad unct Haculty.

. Masemann, . night

**VOTE**. n selecting a thesis supervisor, students are not restricted to faculty from their home departments.

#### rourses

#### /IE or Yoint / omparative Education / ourses

### /IE 00 Introduction to comparative International and evelopment Education

This course serves as the basic core course for the O SE/ T graduate studies concentration in comparative, international and development education. t focuses upon the various theoretical conceptions of the socio-economic development process and the role of formal and non-formal education programs within that process. The basic purpose of the course is 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 education policy problems common to many societies. C DE students only or by permission of instructor.

#### /IE 00 Special Topics in romparative International and evelopment EducationN

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.

#### rolla orative Fro ram rore rourses

AEC1114	Comparative and nternational Perspectives
	in Adult Education
AEC21 /	Delisiant Economic of Adult Education in

- AEC31 4 Political Economy of Adult Education in lobal Perspectives
- AEC3131 Special Topics Popular Education Comparative and nternational Perspectives
- AEC3131 Special Topics Citi enship Learning and Participatory Democracy

AEC3179	Wor , Technology and the nowledge
	Economy
AEC31	lobal overnance and Educational Change
C E1 1	ntroduction to Comparative, nternational and Development Education
C E1	Special Topics in Comparative, nternational
	and Development Education
CTL1312	Democratic Citi enship Education
CTL3 1	Seminar in Second Language Literacy
	Education
CTL1 6	Education and Social Development
CTL1 61	Comparative Education The Development
OILI UI	of Third World Education Systems
SES1922	Sociology of Race and Ethnicity
SES1924	Moderni ation, Development and Education
	in African Contexts
CTL1 <b>£</b> 3	Controversial ssues in Development
	Education
CTL1 <b>25</b> 4	Methodologies for Comparing Educational
	Systems RM
SES1927	lobal Economic Restructuring
	nternational Migration mmigration
	Policies Canada, S, ermany
SES2999	Special Topics in Sociological Research in
	Education Cultural nowledges,
	Representation and Colonial Education
	Sociological mplications in Education
TPS1 16	School Program Development and
	mplementation
TPS1 19	Diversity and the Ethics of Educational
	Administration
TPS1 🛍	Comparative Education Theory and
	Methodology
TPS1226	Comparative igher Education
TPS3 2	Educational Change in the Post-Modern Age
TPS3	nternational Academic Relations
∽olla <sub>,</sub> orat	ive Fro <sub>.</sub> ram Speciali ation ⁄ourses

AEC11 2 Community Development nnovation Models **AEC114** Participatory Research in the Community and the Wor place RM AEC1146 Women, War and Learning AEC11 Aboriginal World iews mplications for Education AEC11 Embodied Learning and the i ong AEC3119 lobal Perspectives on Feminist Education, Community Development Community Transformation AEC3132 Special Topics in Women in Development and Community Transformation AEC313 Social Theories and Adult Education Post-colonial Relations and Transformative AEC314 Education CTL1 37 Comparative and Cross-cultural Perspectives

CTL131	Teaching Conflict and Conflict Resolution Politics and Practice cross listed as
CTL3 📽	SES19 3 Critical Pedagogy, Language and Cultural
	Diversity
CTL3 1	Language, Planning and Policy
PE24 통	Political Economy of nternational
	Development
P 1 9	ender Planning and nternational
	Development
SES1912	Foucault and Research in Education and
	Culture Discourse, Power and the Sub ect
SES192	ndigenous nowledge and Decoloni ation
0101/2	Pedagogical mplications
SES19 3	Teaching Conflict and Conflict Resolution
01017 5	Politics and Practice
SES19 6	Social Relations of Cultural Production in
31319 0	Education
SEC201	
SES391	Advanced Seminar on Race and Anti-Racism
0000011	Research Methodology in Education RM
SES3911	Cultural nowledges, Representation and
	Colonial Education
SES3914	Anti-Colonial Thought and Pedagogical
	Challenges
SES3921	Language and Social Difference in Education
	Comparative Perspectives
SES3933	Theori ing Transnationality Feminist
	Perspectives
SES3942	nnovations in Education A Comparative
	Analysis
SES3943	Sociology of State Formation and enealogies
	of overnment
SES39 2	Sexism, Racism and Colonialism Pedagogical
	mplications
TPS1 2	Teachers and Educational Change
TPS1 27	The Search for Educational uality and
,	Excellence in a lobal Economy
TPS1 47	Managing Changes in Classroom Practice
TPS14	The Origins of Modern Schooling
11011	Problems in Education efore the ndustrial
	Revolution
TPS141	The istory of the Teaching Profession
TPS142	European Popular Culture and the Social
110112	istory of Education
TPS1421	The istory of Women and Education
TPS1421	Education and Family Life in the Modern
1131422	World
TPS142	Class Formation and its Relation to the
113142	Schools
TDC1/2	
TPS143	endered Colonialisms, mperialisms and
TDC1 / / 7	ationalisms in istory
TPS1447	Technology in Education Philosophical
	ssues
TPS144	Popular Culture and the Social istory of
	Education
TPS1E 3	Recurring ssues in Post-secondary Education
TPS1 <b>E</b> 6	Systems of igher Education
TPS1 32	East Asian igher Education

TPS2 6	Educational Finance and the Economics of Education
TPS3 2	Educational Change in the Post-Modern Age
TPS3 17	Problems in the Finance and Economics of
	Education
TPS3 4	Educational Policy and Program Evaluation
TPS3423	Education and Family Life in the Modern World
TPS3447	Theories of Modernity and Education
TPS3 <b>E</b> 6	Case Studies in Comparative igher Education

A wide selection of additional courses is available across participating departments. See the various departmental pages or the visit the C DE Website for further information. **< cide.oise.utoronto.ca>** 

For further information on the C DE collaborative program, please visit the C DE Website **<cide.oise.utoronto.ca>**,

2

E-mail cide@oise.utoronto.ca

### evelopmental Science

The M.A./Ph.D. in the Collaborative Program in Developmental Science prepares students for academic and research careers in Developmental Science. This program lin s developmental psychology, cognitive science, biological approaches, educational psychology, and intervention science, as applied to children and their families, to form a coherent program of studies dedicated to research on child development and its applications. This integration addresses a ma or shift within the field toward a cross-disciplinary approach to child development, centered in psychology but encompassing related disciplines. The program includes faculty from the O SE/ T Department of uman Development and Applied Psychology, and the Department of Psychology. See page 1 9 for further information.

**VOTE** pon fulfillment of the program requirements, transcripts will denote completion of the Collaborative Program in Developmental Science in addition to the degree from their O SE/ T department.

#### Hurther information is availa le from

Marc Lewis Telephone 416-923-6641 ext. 2443 E-mail mlewis@oise.utoronto.ca

### **Environmental Studies**

O SE/ T and the niversity of Toronto Centre for Environment collaborate in M.Ed., M.A., Ed.D. and Ph.D. degree programs in Environmental Studies. This program is offered out of the Transformative Learning Centre O SE/ T and is administered in the Departments of Adult Education and Counselling Psychology and Sociology and Equity Studies in Education. Typically, between two and four courses are chosen from the graduate courses listed with the Centre for Environment. Courses of particular interest include

ES1 1F	Environmental Decision Ma ing
ES1 2S	Environmental Management Case Studies
ES12 S	Current ssues of Environmental Change
ES12 2S	Environmental ssues in Developing
	Countries
ES17	Ecological Economics
ES17 1F	Environmental Law
ES17 F	Corporate Perspectives on the Environment
P 12 1S	Politics, ureaucracy and the Environment
P 2147F	Environmental Philosophy
M E19 1F	Technology, Society and the Environment

At the master s level, the arrangement is for students to ta e between two and four half-credit courses from the courses listed with the Centre for Environment. nternships for students in this program are sometimes available through the Centre for Environment. The remaining courses are to be ta en from the courses listed at O SE/ T. These courses are to be approved through an Academic Advisor from one of the two participating O SE/ T departments.

The doctoral program of study normally consists of eight half-courses. Two to four half-credit courses are to be ta en from the courses listed with the Centre for Environment and the remainder from the two participating O SE/ T departments.

**VOTE**. Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in Environmental Studies in addition to the degree from their O SE/ T department.

#### Hurther information is availa le from

ennifer Sumner Adult Education and Counselling Psychology Telephone 416-923-6641 ext. 2 3 Fax 416-923-4749 E-mail sumner@oise.utoronto.ca

#### TBA

Curriculum, Teaching and Learning Telephone 416-923-6641 ext. 6**8** 1

#### ane رiv Vo

Sociology and Equity Studies Telephone 416-923-6641 ext. 272

#### onna, or, man

ES raduate Student Advisor Centre for Environment, niversity of Toronto Telephone 416-97**\$**7 77

### Graduate ~olla orative Fro ram in, omen s Studies (G, S)

The following O SE/ T Departments

Adult Education and Counselling Psychology Curriculum, Teaching and Learning Sociology and Equity Studies in Education Theory and Policy Studies in Education

as well as other niversity of Toronto departments, participate in the raduate Collaborative Program in Womens Studies CWS offering M.Ed., M.A., Ed.D. and Ph.D. degree programs. The CWS provides a formal educational opportunity for qualification in the field of women s studies through the pursuit of original interdisciplinary research in women s and gender studies and advanced feminist scholarship.

The program provides a central coordinating structure to facilitate and disseminate women s studies research through student and faculty research seminars, colloquia, circulation of wor in progress, study groups, conferences, and publications. The CWS contributes to the development of an integrated research community in women s studies at the niversity of Toronto. Applicants to the program are expected to meet the admission and degree requirements of both their O SE/ T department and the CWS.

All programs of study should be planned in consultation with the program advisor in the student s O SE/ T home department and with the CWS Coordinator. See CWS address below.

**VOTE** Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in Womens Studies in addition to the degree from their O SE/ T department.

#### Hurther information is availa le from

The School of raduate Studies Calendar The student s O SE/ T departmental Liaison Officer The CWS Program Office

# Graduate $\sim$ olla orative Fro ram in , omen s Studies (G , S)

Women and ender Studies nstitute W S ew College - niversity of Toronto 4 Willcoc s Street, Room 2 36, Wilson all Toronto, Ontario M S 1CE Telephone 416-978 366 Fax 416-946- 61 E-mail grad.womenstudies@utoronto.ca Website www.utoronto.ca/wgsi

# Graduate , omen's Studies Student Association (G, SSA)

The WSSA acts as a source of information and support for students. t fosters community building, social networ ing, the development of friendships and wor relationships, and academic learning.

#### Hurther information is availa le from

raduate Women's Studies Student Association WSSA 4 Willcoc's Street, Room 2 3, Wilson all Telephone 416-97 22 24 E-mail ws.su@utoronto.ca

### Graduate ~olla orative Fro ram in ] no led e edia esi n (] )

irector. Andrew Clement Faculty of nformation Studies oordinator. arbara Soren Administrative Assistant. Christina Par er Location ahen Centre for nformation Technology, 4 St. eorge St., 7th Floor Telephone 416-97 MD Email nfo@ mdi.utoronto.ca Website kmdi.utoronto.ca

The Department of Curriculum, Teaching and Learnings Curriculum Studies and Teacher Development program participates in the nowledge Media Design Collaborative Program. The nowledge Media Design nstitute MD in the School of raduate Studies is dedicated to research and graduate education in all aspects of nowledge, media and design. t is the first institute of its ind in Canada with more than 6 faculty from 2 academic disciplines. Other of T departments participating in the MD Collaborative program are the following Faculty of Architecture, Landscape, and Design ALD Computer Science CS Faculty of nformation Studies F S nstitute of Medical Science MS Mechanical and ndustrial Engineering M E and Sociology SOC. MD challenges both the technological utopians and dystopians with a vision that is constructively critical and see s to be a catalyst for collaborative endeavours and cross-disciplinary research. MD provides a speciali ation for graduate students from a variety of academic bac grounds to engage in the design, prototyping, evaluation, and use of media intended to support and enhance the ability of individuals and groups to thin, communicate, learn, and create nowledge. Applicants to the program are expected to meet the admission and degree requirements of both their O SE/ T department and the MD.

All programs of study should be planned in consultation with the program advisor in the student s O SE/ T home department and with the MD Director. See MD address.

**VOTE**. Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in nowledge Media Design in addition to the degree from their O SE/ T department.

#### Fro ram e.juirements.

The Collaborative Program in nowledge Media Design offers an interdisciplinary speciali ation to a regular departmental degree program. Students must satisfy the following requirements

- 1. Students must meet all the requirements of their home department. The speciali ation in MD cannot be conferred if the home unit degree has not been completed.
- Masters students must successfully complete MD1 1 , MD1 2 and two half-course electives. At least one of these half-courses must be from the MD 2 1-2 4 series. The other may be from a list of recogni ed departmental courses MD affiliate courses .
- 3. Collaborative program courses ta en beyond MD1 1 and MD1 2 may count towards the home department degree requirements or may be in addition to the degree requirements, depending on the participating departments individual program regulations.
- 4. Doctoral students are required to ta e MD1 1 and MD1 2 if not already ta en in the masters program, one half-course from the MD 2 1-2 4 series, and to have a dissertation topic in the field of nowledge media design. The thesis advisor and at least one other committee member must be from participating units.
  - . The home graduate unit and the students supervising committee will determine further requirements. The collaborating units cooperate in ointly developing a program that is individually tailored to meet the needs of each student.

#### Hurther information is availa le from

The School of raduate Studies Calendar The student s O SE/ T departmental Liaison Officer The MD Collaborative Program Office

### Graduate ~olla orative Fro ram in Veuroscience (FIV)

The Program in euroscience P offers the M.A. and Ph.D. degree speciali ation. The Collaborative Program aims to enrich the training of graduate students in neuroscience. P sponsors, monitors, and coordinates neuroscience courses, runs a Distinguished Lecturer Series of neuroscience seminars, organi es informal meetings for graduate students with invited spea ers, and represents neuroscience research at the niversity level. Research areas are very diverse and cover most aspects of current neuroscience, including cognitive neuroscience, developmental biology, developmental neuropsychology, neural modeling, clinical neurophysiology, and physiological psychology.

#### e.jūirements

Admission to the program is open to all M.A. and Ph.D. students who are registered in the DAP Developmental Psychology and Education Program or other member departments e.g., Psychology . The student shall meet the admission requirements of both the home graduate unit and the Collaborative Program.

**VOTE** Students who successfully complete the program will have noted on their transcripts Completed Collaborative Program in euroscience in addition to the degree from their O SE/ T department.

#### e ree e juirements.

- 1. The thesis topic must be in the neuroscience area.
- 2. The student's supervisor must be a member of the Program in euroscience.
- 3. The student must have an adequate bac ground in general neuroscience.
- 4. The student must complete at least one half-course for the M.A. degree and at least one full course or equivalent for the Ph.D. degree from the list of courses approved by the Program in euroscience.

DP32 Developmental eurobiology is a halfcourse offered by DAP that can meet this requirement.

- . The student must attend the Annual P Poster Day and present his/her wor at least once.
- 6. The student must attend at least 7 of the lectures in the P Distinguished Lecturers Series.

Students are also expected to participate in the Program through organi ing and participating in sports i.e., baseball team, socials, the annual symposium and other events or activities.

#### Hurther information is availa le from

The School of raduate Studies Calendar The student s O SE/ T departmental Liaison Officer The Program in euroscience Office

#### Graduate rolla orative Fro ram in Veuroscience

Room 1 2, Tan euroscience uilding 6 ueens Par Crescent niversity of Toronto Toronto, Ontario M S 3 2 Telephone 416-97**\$**4**\$**94 Fax 416-97**\$**1**\$**7**\$** E-mail p.neuroscience@utoronto.ca Website **www.utoronto.ca/neurosci** 

# Interdepartmental esearch 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 O SE/ T 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 O SE/ T in relation to their professional roles, interests, and long-term goals.

t must be emphasi ed 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 . owever, applicants interested in one of these areas are encouraged to specify so at the time of application within the Application Admission Forms, as well as their Statement of ntent.

### A ori inal Education

This research area draws upon the diverse cultural and spiritual philosophies and practices of Aboriginal nations. We see to examine a diverse range of issues, trends, perspectives, and models of . from local, to national and international connections. Students focussing on Aboriginal Education will develop nowledge and s ills and have a greater understanding of the needs, aspirations and nowledges of Aboriginal nuit, Metis, mixed-race Aboriginal, non-status ndians, status ndians and ndigenous Peoples. The content and methods, and academic development and advancement of this research area are developed in collaboration with Aboriginal organiations, Elders from various communities, the ndigenous Education etwor and participating departments of O SE/ T.

Aboriginal 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 Aboriginal educators develops understandings of Aboriginal Ways of life builds relationships connecting local Aboriginal/ ndigenous communities with those around the world encourages scholarship in linguistic and cultural policy studies, structures of formal education for Aboriginal peoples, tuition agreement issues, and Aboriginal curriculum development in their historic and contemporary contexts

advocates ma ing changes in educational policy and practice in Canada by examining issues related to selfdetermination in public education systems and current literature and research including the Report of the Royal Commission on Aboriginal Peoples 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 Aboriginal peoples. Countering stereotypes is critical to this examination develops the physical, spiritual, emotional, and intellectual wellbeing of each student grounded in Aboriginal perspectives

Courses are offered at the .Ed, M.Ed., M.A., Ed.D., and Ph.D. levels. Faculty members supervise master s research pro ects, qualifying research papers, and both master s and doctoral theses.

Courses with Aboriginal focus or content are listed in associated departments **see**, **e** site for detailsN

Faculty actively wor ing in this research area are in the departments of Adult Education and Counselling Psychology AECP Curriculum, Teaching and Learning CTL Sociology and Equity Studies in Education SESE and Theory and Policy Studies in Education TPS . Faculty include E. Antone AECP . Cummins, . Sefa Dei, A. agne, P. Olson, and . Wane SESE M. Ford, . Magnusson, C. Morgan and . Ryan TPS .

#### Hurther information is availa le from

Eileen Antone, AECP and the Transitional ear Program Telephone 416-923-6641 ext. 2 6 OR 416-97 **E**1942 Fax 416-926-4749 E-mail eantone@oise.utoronto.ca

### **Elders**

Elders-in-residence grandmother and grandfather are available through the First ations ouse F , niversity of Toronto, for all students.

#### esources

Other niversity of Toronto offices that support Aboriginal perspectives include

### A ori inal Studies (under raduate de ree)

eren Rice, Coordinator Telephone 416-97**&**1763 Website **www.utoronto.ca/abs** 

#### Hirst Vations \_ouse

Telephone 416<sup>2</sup>97**E E**227 Website **www.fnh.utoronto.ca** 

### A ori inal ealth

Faculty of dirsing Rebecca agey Telephone 416-97**8**-2**8**6

### Other, e sites of interest

**A** ori inal and Indi enous Studies in Education www.oise.utoronto.ca/depts/sese/aborig/

#### Indi enous Education Vet or, www.oise.utoronto.ca/other/ien/ienpage.html

A ori inal Educational esources, ata, ase www.oise.utoronto.ca/ first

# ritical Feda o y and rultural Studies

This research area is concerned with how education broadly construed has fostered symbolic dominance often in con unction with physical and material oppression, and how such in ustice 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 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 Aboriginal education comparative and Third World education education and the labour mar et the political economy of education teachers as wor ers 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 wor ing in this research area are
A. Miles, S. Mo ab, R. g, E. O Sullivan, . uarter and
D. Schugurens y AECP . ic more, C. Conle,
Cummins, . allagher, D. rin-La oie, T. oldstein,
D. odson, M. ooy, R. Morgan, E. Pedretti, . Sy es
and P. Trifonas CTL . Dehli, . Sefa Dei, R. . Folson,
M. eller, . Lens y, D.W. Livingstone, C.P. Olson,
P. Sawchu , R. . Simon, S. Ra ac , D. A. Trot ,
R. Walcott and . . Wane, SESE M. oler and
C. Morgan TPS L. Teather Museum Studies .

### Hurther information is availa, le from ari Delhi SESE

### X tudes franco ontariennes en 'ducation

Le D partement de curriculum, d enseignement et d apprentissage, en collaboration avec le D partement de sociologie et d tudes de l quit en ducation, proposent des tudes sup rieures multidisciplinaires qui s intitulent

tudes franco-ontariennes en ducation et qui se donnent entièrement en français par le biais de l ducation distance.

Des cours sur place sont galement offerts. Trois cours sont obligatoires. 1 s agit des cours CTL1 Fondements de l tude des programmes scolaires, SES19 ntroduction la sociologie de l ducation et un cours de m thodes de recherche quantitative, CTL ou qualitative, CTL13 6 . l est noter que les tudes distance sont ouvertes galement la clientèle tudiante de Toronto. Pour de plus amples d tails sur les cours, veuille consulter les sections Department of Curriculum, Teaching and Learning et Department of Sociology and Equity Studies in Education . Les tudiants et les tudiantes doivent tenir compte des conditions d admission en vigueur au D partement de curriculum, d enseignement et d apprentissage ou au d partement o ils sont inscrits.

#### Four tout rensei nement concernant les demandes d'admission• veuille contacter

Roselyne Roy Lieu 2 2, rue loor Ouest, bureau 6-1 4 T l phone 416-923-6641, poste 2 1 T l copieur 416-926-4714 Courriel rroy@oise.utoronto.ca

### Gender E. Juity in Education

ender Equity in Education is designed as a research area for educators who are interested in the professional applications of women s studies in schools. t is especially appropriate for students who are wor ing teachers or otherwise professionally active as educators. Though this research area is coordinated by the Centre for Women s Studies in Education CWSE, it involves faculty and students in a number of O SE/ T programs. Students may pursue research in this area in combination with the listed programs offered by the following departments

## Sociolo y and E. Juity Studies in Education

Sociology in Education

#### Theory and Folicy Studies in Education

Educational Administration igher Education istory and Philosophy of Education

The basis for this research area includes the large number of feminist scholars on the O SE/ T faculty, the availability of extensive resources on women and schooling as well as curriculum materials in the O SE/ T Education Commons Library and in the Women's Educational Resources Collection. The CWSE provides support and facilities to students in this research area.

ndividual student programs of study must meet the requirements of the department in which they are registered. Students are advised to contact staff at the CWSE early in their program of study to learn more about the research area and about the support and facilities available to them through the Centre.

Examples of courses which focus on ender Equity in Education include AEC11 6, AEC12 3 and AEC312 CTL1 11, CTL124, CTL425 3 SES19 1, SES19 3, SES1922, SES2912 and SES2914 TPS14 3, TPS141 , TPS1416, TPS14125 TPS1421, TPS1426, TPS1436, TPS1439, TPS1447, TPS34125 and TPS3 29.

### Hurther information is availa le from

Pat Doherty at CWSE Telephone 416-923-6641 ext. 22 4 E-mail pdoherty@oise.utoronto.ca Website wwwl.oise.utoronto.ca/cwse

Paula ourne, ead of CWSE Telephone 416-923-6641 ext. 236**S** E-mail pbourne@oise.utoronto.ca

## an ua e and ritical Feda o y

Linguistic and cultural diversity has always characteri ed human societies and has played a central role in mediating power relations between dominant and subordinated groups. n the subordinated Canadian context, the suppression of the languages and cultures of First ations and nuit peoples, of francophone and immigrant minorities, and of the deaf has contributed substantially to social inequality. Linguistic factors also intersect in complex ways with unequal relations of gender and class. Students who are interested in exploring how language use and language learning interact with dimensions such as class, race, ethnicity, and gender in mediating power relations within education are encouraged to consult with the following faculty members . Cummins, D. rin-La oie, . Labrie and T. oldstein CTL M. eller SESE .

## earnin and or

This research area is devoted to pursuing critical investigations of all aspects of learning that may be relevant to wor . Learning includes formal schooling and continuing education courses, but also informal self-directed and collective learning in wor place, household and community spheres. Wor includes various forms of paid employment, domestic labour and community volunteer activities. Many aspects of learning-wor relations are addressed connections between early family sociali ation and career choices, learning and the creation of socially responsible wor , economic restructuring and technological education, as well as the treatment of wor in school curricula, the relevance of vocational schooling and informal learning for getting a ob, the array of continuing and informal learning activities in wor organi ations, comparisons of the learning practices involved in housewor and paid employment, systemic underemployment of learning capacities in relation to class, gender, racial, generational and disabilities, learning practices of unemployed people, and the democrati ation of learning and wor .

Most faculty teaching in this area are associated with either the Learning, Wor and Change research area in the Department of Sociology and Equity Studies in Education or the Wor place Learning and Change research area in the Department of Adult Education and Counselling Psychology as well as the Secondary Program 4 Education and Wor in the nitial Teacher Education Program. Much of the relevant research is conducted through the Centre for the Study of Education and Wor CSEW , which is ointly sponsored by these departments.

Faculty associated with this research area include
M. Lai en, . Mirchandani, S. Mo ab, R. g and
. uarter AECP S. Ac er, . langer, . Dehli,
. Sefa Dei, Margrit Eichler, R. . Folson, D. Livingstone,
P. Olson, P. Sawchu , W. Seccombe, . . Wane and
T. oric SESE

### Hurther information is availa le from

Peter Sawchu SESE Telephone 416-923-6641 ext. 2294 Fax 416-926-47 1 E-mail psawchu @oise.utoronto.ca ac uarter AECP Telephone 416-923-6641 ext. 2 76

E-mail quarter@oise.utoronto.ca

# The Vature and evelopment of iteracy

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 thin ing and the forms of social action that literacy ma es possible, and that ma e 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 nowledge-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 second-language learning literature and literacy literate computer environments literacy and gender social literacies the sociocultural organi ation 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 E. Antone, . ac son and D. Schugurens y AECP . Allen, D. ooth, L. Cameron, A. Cumming, . Cummins, M. ooy, . Labrie, . Mason, R. Morgan, S. Peterson, M. Scardamalia and P. Trifonas CTL C. ereiter, E. eva, and D.M. Willows DAP .

langer and M. eller SESE .

#### Hurther information is availa le from

. ac son AECP , A. Cumming CTL or E. eva DAP and M. oler TPS .

## Transformative earnin

The Transformative Learning interdepartmental research area involves faculty and students from O SE/ T departments who are ta ing an interdisciplinary approach to global ecological and social issues as they relate to education. n both master s and doctoral programs students can speciali e in global issues while also registered in one of the following departments

#### Adult Education• and ~ounsellin Fsycholo y ~urriculum• Teachin and earnin Sociolo y and E.juity Studies in Education Theory and Folicy Studies in Education

This research area is grounded in the assumption that the pressing global concerns of today cannot be understood through a conventional paradigm or through a single disciplinary approach. t integrates such areas as ecology,

peace studies, anti-racist education, social ustice issues, development studies, indigenous nowledge, native studies, religious studies, world-views and ways of life, social economy, theory of democracy, adult education and social change, participatory research, popular education, feminism, reproductive technologies, alternative futures, international migration, multiculturalism, popular culture, and family change.

Through the research area its members have lin s with the nternational nstitute for lobal Education, the Faculty of Environmental Studies at or niversity, the icaraguan nstitute of Popular Education and Research ES, the lobal Education Pro ect of the Ontario Teachers Federation, and a variety of community-based organiations.

Faculty involved in the Transformative Learning research area include . urstow, A. oodman, A.R. Miles, S. Mo ab, R. g, . uarter and . Sumner AECP . Miller, and R. . Simon CTL . Sefa Dei, M. Eichler, D. Livingstone, . . Wane SESE and M. oler TPS .

Courses which focus on the Transformative Learning research area include AEC1131, AEC1143, AEC1146, AEC114**2** and AEC3119 CTL111, CTL12 7, SES19, SES19 3, SES19 9, SES192 , SES1921, SES1922, SES1924, and SES2914 TPS14, TPS142 , TPS1422, TPS142**2**, TPS142**9**, TPS1436, TPS1447, TPS4323, and TPS342**2** 

## ر omen s Studies/Heminist Studies

Women s Studies/Feminist Studies at O SE/ T involves faculty and students from a number of departments who share interests in this large and growing field of scholarship, activism, and research. Women s Studies/ Feminist Studies faculty in these departments may be consulted in the design of individuali ed programs of study.

Programs of study include courses at O SE/ T and at other departments of the university in the areas of women s/feminist studies, gender relations, and sex differences and similarities. The bases for this research area include the large number of feminist scholars on the O SE/ T faculty, a variety of research pro ects, the many students wor ing in the area, the Women s Educational Resource Collection, and the Centre for Women s Studies in Education CWSE , which has a strong and active research program. Where required, doctoral students ta e comprehensive examinations planned by Women s Studies/Feminist Studies representatives of the home department to meet the degree requirements of the department and of the research area. **VOTE**. There is also the ender Equity in Education interdepartmental research area which is coordinated by the Centre for Women s Studies in Education CWSE. See page 18.

Faculty who are participants in the Women s
Studies/Feminist Studies interdepartmental research area include . as ell Dean . urstow, A. Cole,
A. oodman, . ac son, M. Lai en, A.R. Miles,
Mirchandani, S. Mo ab, . Mundy, R. g, . Piran,
L. Stermac and M.S. Schneider AECP . ic more,
L. Cameron, . allagher, D. rin-La oie, T. oldstein,
M. ieswandt, S. Peterson, E. Smyth and . Sy es CTL
S. Ac er, . Dehli, R. . Folson, M. Eichler,
. se e- arnes, . Lens y , S. Ra ac , D.A. Trot and
. Wane SESE . ascia, M. oler, D. oyd,
M. Ford, R. oshee, .L. Magnusson, C. Morgan and
L. Mu in TPS .

Students are advised to contact the Centre for Women s Studies in Education CWSE, early in their program of study to learn more about this research area and about the support and facilities available to them through the Centre. A complete list of courses taught by feminist faculty and courses taught with a pro-feminist perspective is provided in a handboo available from the Centre for Women s Studies in Education CWSE Website.

#### Hurther information is availa le from

Pat Doherty at CWSE Telephone 416-923-6641 ext. 22 4 E-mail pdoherty@oise.utoronto.ca Website wwwl.oise.utoronto.ca/cwse O Paula ourne, ead of CWSE Telephone 416-923-6641 ext. 236

E-mail pbourne@oise.utoronto.ca

# esearch and Hield Activities

The research and development program of O SE/ T fosters improvement in Ontario education and complements the academic programs of O SE/ T departments. O SE/ T 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 pro ects. Students may participate in research and development pro ects through graduate assistantships or through oint research designed as a portion of their graduate program.

Findings of completed studies are often published by O SE/ T or by the sponsoring agency, or appear in ournals produced by O SE/ T *Curriculum In. uiry*, *Or, it, Resources for / eminist Research*/

*ocumentation sur la recherch\_f\_ministe*, in international ournals or in other publications. O SE/ T Research Reports can be found in the O SE/ T Education Commons Library.

## esearch and evelopment rentres

The departments noted in each of the following descriptions currently offer graduate studies programs which are congruent with the research and development wor of centre faculty who hold ma or appointments in the departments concerned. For more information about the wor of any of the centres and related courses, please contact the respective centre.

# rentre for Applied ro\_ nitive Science (rArS)

ead Michel Ferrari Department DAP Location 2 2 loor Street West, Room 9-132 Telephone 416-923-6641 ext. 2 66

Through a number of research and development pro ects, the CACS explores cognitive structures and cognitive processes in a variety of content domains. CACS is characteri ed by attempts to integrate contributions from a number of fields e.g., psychology, linguistics, philosophy, and computer science into the study of human development and education. CACS is also involved in the development of instructional approaches based on cognitive theory and computer technology.

The Centre hosts a number of regular research seminars and group meetings devoted to particular topics in which students are invited to participate. t is home to principal investigators in a number of large-scale inter-related research programs, including the ational Centre of Excellence Program on Telelearning, the niversity of Toronto s nowledge Media Design nstitute and the niversity of Toronto oint Centre for ioethics.

# rentre for Hranco Ontarian Studies (r, EHO)

ead Diane Farmer Department SESE Location 2 2 loor Street West, Room 6-1 4 Telephone 416-923-6641 ext. 312 Fax 416-926-4714 E-mail dfarmer@oise.utoronto.ca Website www.oise.utoronto.ca/CREFO/

CREFO is defined as an interdisciplinary research centre dedicated to the study of the social and linguistic practices of Francophones in a minority setting, with an emphasis on the processes that create social differentiation and inequity. Centre research focuses on linguistic plurality and language mix, multilingual language repertoires, the construction of social identity and the processes of social inclusion and exclusion. CREFO activities are based on a recognition of diversity, whether it be that of Francophone communities within an English-dominant society, or the diversity within the Francophone community itself due to ethnocultural bac ground, social class, gender or sexual orientation.

As proactive participants in the social processes that affect the entire Francophone community, we believe that our ob ective must be to develop nowledge and understanding that have a solid base in reality and are relevant to the development of Francophone communities.

iven the minority context in which we wor , CREFO staff naturally ta e an interdisciplinary perspective in their studies of the relationships between language, culture and society on the one hand, and between education and training on the other. Our multi-facetted research program in fact covers a wide variety of education and training issues, from school-based programs to adult literacy and wor place training, including the transition from school to wor .

# rentre de recherches en 'ducation franco ontarienne (r EHO)

Directrice Diane Farmer D partement SESE T l phone 416-923-6641 poste 312 T l copieur 416-926-4714 Courrier lectronique dfarmer@oise.utoronto.ca Lieu 2 2 rue loor Ouest, 6-1 4 Site internet www.oise.utoronto.ca/CREFO/

Le CREFO est un centre de recherche interdisciplinaire, o l on tudie les pratiques sociales et les pratiques langagières des francophones vivant en milieu minoritaire, en mettant l accent sur les processus de construction des diff rences et des in galit s sociales. On s int resse au ph nomène du pluralisme et de la mixit linguistique, aux r pertoires plurilingues, la construction identitaire et aux processus sociaux d inclusion et d exclusion. Les activit s du CREFO favorisent la reconnaissance de la diversit, que ce soit celle apport e par les communaut s francophones dans une soci t anglo-dominante, ou celle existant au sein m me des communaut s francophones, en fonction de l origine ethnoculturelle, en fonction des classes sociales, en fonction du sexe ou de l orientation sexuelle. En tant qu acteurs engag s dans des processus sociaux affectant l ensemble de la collectivit, nous avons pour ob ectif de g n rer des savoirs ancr s dans la r alit et qui soient pertinents pour le d veloppement des communaut s francophones. Compte tenu du contexte minoritaire dans lequel on uvre, il va de soi que les membres du centre favorisent une perspective interdisciplinaire pour l tude des rapports entre la langue, la culture et la soci t, d une part, et l ducation et la formation, d autre part. OS recherches couvrent en effet de multiples facettes de 1 ducation et de la formation allant du monde scolaire, l alphab tisme des adultes et la formation en milieu professionnel, en passant par la transition du monde scolaire au monde du travail.

# $\sim$ entre for Inte rative Anti acism Studies ( $\sim$ IA S)

ead Roxana g Department SESE Location 2 2 loor Street West, Room 12-272 Telephone 416-923-6641 ext. 22**3** E-mail ciars@oise.utoronto.ca

C ARS 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, lin ing communities of colour, marginali ed communities, and the university. The mandate of C ARS, namely the fostering of interdisciplinary anti-racism studies in education, embraces a broad view of education. n C ARS view, education is defined as those processes that influence and contribute to how individuals and their communities come to now the world and act within it. C ARS faculty and students wor ing in the field of anti-racism are deeply committed to an integrative view all systems of oppression are interloc ed and a study of one such system, racism, necessarily entails a study of class exploitation, sexism, ableism and heterosexism. Recent research by associated faculty includes wor on schooling and education, for example, research on inclusive schooling practices, and drawing from resources of the home, family and community in improving youth educational activities. n addition, C ARS core faculty interests include research on the udicial system, immigration, unions, community development, community-state relations and globali ation and its effects on communities of colour.

## rentre for edia and rulture in Education (r rE)

ead Roger Simon Coordinator i a Thorne Department SESE Location Room 12-216 Telephone 416-923-6641 ext 227 Website fcis.oise.utoronto.ca/ cmce

Through critical inquiry and debate the Centre see s to foster innovative and interdisciplinary study of audio-visual cultural practices. Media and popular culture are often seen to pose one question for educators how do we inoculate young people against their negative effects Recent wor in visual and cultural studies has put forward different ways of thin ing about audio-visual representation, theori ing more complex relations between viewers and images, and expanding beyond mass media to consider the pedagogies of independent video and film, digitallybased new media, and media art.

The Centre provides access to a range of independent visual and media art productions through programs of screening, lectures, wor shops and other events. 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. We support curriculum and resource development, and have established an Artist-in-residence program for a media artist-in-residence at O SE/ T.

O SE/ T faculty and instructors affiliated with CMCE ari Dehli, Rose Folson, Robert Morgan, Roger Simon, Peter Trifonas, Margaret Wells, and Rinaldo Walcott.

## rentre for Studies in Science• athematics and Technolo y Education

ead Erminia Pedretti Department CTL Location 2 2 loor Street West, Room 11-2 **F** Telephone 416-923-6641 ext. 263 E-mail epedretti@oise.utoronto.ca Website **smt.oise.utoronto.ca** 

The Centre for Studies in Science, Mathematics and Technology Education provides ma or opportunities for faculty members, graduate students and others to engage in collaborative research and curriculum development.

The diverse activities of the Centre are intended to have immediate and significant impact on science, mathematics and technology curriculum practice both in Ontario and throughout Canada. n furthering its commitment to being a significant voice in international debate on science, mathematics and technology education, the Centre has underta en a ma or publishing function including publication of the *Canadian ournal of Science*,

athematics and Technology Education and The OISE Pa ers in STSE Education and has developed collaborative research pro ects with several groups outside Canada, notably in ong ong, ew ealand and the nited ingdom.

## / entre for the Study of Education and / or. (/SE, )

ead Peter Sawchu Coordinator D Arcy Martin Department SESE Location 2 2 loor Street West, Room 12-23 Telephone 416-923-6641 ext. 27 3 E-mail dlivingstone@oise.utoronto.ca

The CSEW mandate is to expand scholarly and public awareness of the different forms of learning and wor and their interrelations. The centre conducts research, policy studies and public forums to document relations between informal learning/schooling/further education and paid/unpaid wor , identify ma or social barriers to integrating learning and wor , and support new initiatives to overcome these barriers. Much of the research emphasi es the standpoint of wor ers as learners.

This centre is ointly sponsored by the Department of Adult Education and Counselling Psychology and the Department of Sociology and Equity Studies in Education. Faculty members involved with CSEW are listed with the Learning and Wor nterdepartmental Research Area on page 1

## rentre for Teacher \_ evelopment

ead ac Miller Department CTL Location 2 2 loor Street West, Room 1 -1 2 Telephone 416-923-6641 ext. 2633

The Centre for Teacher Development fosters and conducts research and development pro ects relevant to the personal, collaborative, and organi ational experiences of teachers throughout their careers. Faculty interests include teacher development and inservice teacher education, new teacher induction and mentoring teachers lives and careers professional and teacher nowledge holistic approaches to teaching and teacher development socially constructed learning improving classroom practice equity and gender issues women in education and multiculturalism. n addition, the Centre is committed to a wide range of research approaches including narrative inquiry, action research arts-based inquiry and other traditions of qualitative and quantitative research.

## The rentre for Ur an Schoolin

Academic Director athleen allagher Executive Director eff ugler Department CTL Location 2 2 loor Street West, Room 1 -112 Telephone 416-923-6641 ext. 284 Website www.cus.oise.utoronto.ca

The Centre for rban Schooling is a new Centre in the Department of Curriculum Teaching and Learning. The Centre has its focus on supporting nner City students, teachers, schools and communities. The philosophy of the Centre is one based on the notion that wor in the nner City must be guided by a social ustice and equity see ing perspective.

The Centre is currently involved in a number of partnerships with school boards such as The nner City Model Schools initiative of the Toronto District School oard TDS . We are also currently in a partnership with the TDS , the RDS and the Literacy and umeracy Secretariat researching 2 successful schools operating in Challenging Circumstances . The Centre is helping to organi e a ational nner City Conference in April 2 7. At O SE/ T the Centre has initiated a process leading to the setting up of an nner City Cohort for pre-service students.

# $\sim$ entre for , omen s Studies In Education ( $\sim$ , SE)

ead Paula ourne Location 2 2 loor Street West, Room 2-23 Telephone 416-923-6641 ext. 236 E-mail pbourne@oise.utoronto.ca Website wwwl.oise.utoronto.ca/cwse

The Centre conducts, promotes, and distributes research in women s studies, and hosts an international human rights institute, Women's uman Rights uilding a Peaceful World in an Era of lobali ation. Recent and current pro ects include the Women's Educational Resources Collection the periodical Resources for / eminist Research/ ocumentation sur la recherche f. ministe English-Language Education Expert Panel of the Ontario overnment's Domestic iolence Action Plan Anti- lobali ation and the lobal Feminist Movement Women and on-Traditional S illed Trades rowing up ewish, Female and Canadian A Longitudinal Study of irls Aged 1 - 1 Canadian Women s istory Sexual arassment Resources for Elementary Schools A Feminist Critique of Schooling Redesigning Professional Education for ender Equitable Schooling Women and Professional Education, Professional Women istorians in Canada, Canadian Women s ssues, Educational Campaign to Combat Date and Acquaintance Rape on College and niversity Campuses, Training Pac ages on iolence for Elementary Teachers Achieving Curriculum Consistency The Case of Family Studies in Ontario Secondary Schools. nformation on all pro ects is available at the Centre.

The holder of the annual Dame ita arrow Distinguished isitorship in Women in Development and Community Transformation is housed at the Centre. The CWSE also welcomes visiting scholars and educators who are wor ing in women s studies and consults with educators outside O SE/ T in this and related areas. Spea er series, including the Popular Feminism lecture series, feature spea ers from inside and outside O SE/ T, and brown-bag seminars feature visiting scholars, O SE/ T students and researchers wor in progress. The Centre s annual ewsletter provides information about activities of interest within and outside O SE/ T.

A complete list of O SE/ T s feminist courses is available from the Centre Website, as is a list of CWSE publications. For further information regarding graduate studies in the area, see ender Equity in Education page 12 and Women s Studies/Feminist Studies page 122 in the nterdepartmental Research Areas section and Feminist Studies and ender Relations in Education in the Department of Sociology and Equity Studies in Education page 12 .

# romparative• International• and evelopment Education rentre (rl Er)

Director aren Mundy Department AECP Location 2 2 loor Street West, Room 7-19 Telephone 416-923-6641, ext. 23 4 E-mail cide@oise.utoronto.ca Website **cide.oise.utoronto.ca** 

Academic coordination of the interdepartmental C DE Collaborative Program is provided by the Comparative, nternational and Development Education Centre, which is housed on the 7th floor in the AECP department. The centre is staffed by an administrative officer and boasts a state of the art smart room, research lab and resource centre. C DEC administers a wide variety of research and development pro ects. t also provides a gathering place to connect students and faculty with comparative and international education interests throughout O SE/ T via a seminar series, an electronic list serve, electronic newsletters, Website and research pro ects.

### The rN NGNN aidla ~entre ( ~) Director ang Lee

Department DAP Location 4 Walmer Road CS Telephone 416-934-4 97 Website www.oise.utoronto.ca/ics/

The Centre 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 science instruction, with supports for understanding through new technology. A second thematic area is early childhood development and integrated community-school supports for children and families. Particular studies within the first theme include metacognitive language and literacy development, vocabulary assessment and instruction, math and science instruction, and technologysupported nowledge building in school communities.

Studies in the second theme include childrens school readiness and schools readiness for diverse families, exemplary indergarten practice, the integration of special needs students, the prevention of unintentional in ury, and integrated community-school services to support young children and parents, including populations at ris . Research facilities and secretarial assistance are provided through the Centre. Research is also supported by collaboration among faculty, graduate students, and Laboratory School teachers and by community partner schools. The application of research to practice is fostered by lin s between research in the Laidlaw Centre and the combined research and professional training in the M.A. in Child Study and Education program, based on a teacherresearcher model.

7

# Institute for ] not led e Innovation and Technolo y (I] IT)

ead Marlene Scardamalia Department CTL Location 9-13 Telephone 416-923-6641 ext 2264 Website **www.ikit.org** 

The goal of this centre is to advance simultaneously the state of the art in education and nowledge creation by using and developing leading-edge wor in the learning T conducts research, develops and nowledge sciences. technology, and helps build communities to advance beyond best practice in education and nowledge wor, using new theories of nowledge and expertise to address the challenges of education for a nowledge Age. On this basis, T has developed a nowledge-building pedagogy that puts ideas at the centre and that moves problem-based learning to a new level. An international community from a variety of sectors is actively engaged in pooling intellectual resources and participating in Ts worldwide nowledge Society etwor .

### odern an ua e rentre

ead Alister Cumming Administrative Assistant Michelle Pon Department CTL Location 2 2 loor Street West, Room 1 -244 Telephone 416-923-6641 ext. 262 Website www.oise.utoronto.ca/MLC/

The Centre is currently underta ing a number of formal research and development pro ects, including wor related to second-language curriculum, materials development and evaluation, second-language teaching and learning, literacy in academic contexts, language policy, ESL teacher development, multiliteracies and multimedia in language learning, immigrant settlement and heritage language issues. The Centre s resource collection on secondlanguage pedagogy, theory and research is located on the main floor of the O SE/ T Education Commons.

## Transformative earnin / entre (T /)

ead Daniel Schugurens y Department AECP Location 2 2 loor Street West, Room 7-119 Telephone 416-923-6641 Ext. 2 9 E-mail tlcentre@oise.utoronto.ca Website **www.tlcentre.org** 

The Transformative Learning Centre TLC is a unique interdisciplinary centre for the study and practice of transformative learning in adult and community education contexts. t loo s at ways of combining inter-disciplinary practices, new nowledges, and alternative strategies for local and global change. Faculty interests include the transformation of contemporary educational and social paradigms the role of learning in local and global change and university and community partnerships in research and field development. Transformative learning is a process of learning, whether formal, non-formal or informal which begins with the daily experiences of women and men living in communities. Transformative learning relates personal and structural perspectives and see s understanding of relationships of power and nowledge. Learning implies dynamic, lifelong processes of discovering and re-discovering what we now about nature, and how we teach and learn from one another within our different environments . all and Sullivan, 1994

#### 0 ectives

- 1 to strengthen the theory and practice of transformative learning in the fields of Adult Education and Environmental Learning
- 2 to foster oint community-university partnerships in adult education research and field development
- 3 to support preservice and graduate instruction in Environmental Adult and Community Education
- 4 to provide a means for faculty and student participation in specific national and international policy networ s requiring membership from a oint community-university base

to provide opportunities for student research and involvement in community-based settings both locally and internationally

## Held evelopment Activities

The purpose of O SE/ T s field development activities is to stimulate and facilitate beneficial change in education in Ontario, particularly to schools.

ecause of their geographical location and their close association with the schools in their region, the Field Centres provide the main focus of O SE/ T s field development effort. owever, O SE/ T as a whole is committed to field development wor , and many of its academic departments are heavily involved. Field centres in turn ma e an important contribution to graduate studies by teaching distance education and off-campus courses, and to research and development through local research pro ects.

The activities of the Field Centres are determined collaboratively by centre staff and regional representatives, ta ing into account regional contexts and special needs as well as the individual expertise of the centre staff. Each centre has a small staff, generally not more than one or two people. There are consequently constraints on the assistance which the staff can offer, and they prefer activities that will have widespread influence in their regions. Some examples of field centre activities are given in the descriptions of individual centres below.

## Held *rentres*

The following is a brief description of the three O SE/ T Field Centres. The departments listed with each centre currently offer off-campus courses in that region. For more information on O SE/ T courses, both off- and oncampus, contact the centre in your area.

#### ayne Seller ر

Coordinator, Technology-Mediated and Off-Campus Programs Thunder ay orthwestern Centre Telephone **\$**7-47 -**\$**1 Fax **\$**7-47 -**\$**149 E-mail wseller@oise.utoronto.ca Website **www.oise.utoronto.ca/field-centres** 

#### ick estern *r*entre

1 Ardelt Avenue itchener, Ontario 2C 2R

ead Lynne annay Contact Michelle Ran Telephone 19-79-7**S** Fax 19-79**-3**7

The Midwestern Centre focuses on the processes involved in educational change for individuals, for schools, and for school districts. n particular, we are interested in the processes of reconstructing professional nowledge, evidence-based change, action research, and developing

nowledge creating schools and school districts. We are pursing these interests through research, field development pro ects, and graduate, Additional ualification, and credit and not-credit short courses. All of our activities are done in full collaboration with our partners in educational settings as we are dedicated to promoting, generating, and enacting authentic school-university collaboration.

## Vorth estern rentre

orthwoods Foods R.P.O., ox 2 27 Thunder ay, Ontario P7E 6P2

ead Wayne Seller Contact Margaret erry Telephone **\$**7-47 -**\$**11 Fax **\$**7-47 -**\$**149

The orthwestern Centre focuses on assisting schools and school systems in understanding, planning and implementing change. y conducting research and field development pro ects with local practitioners, Centre faculty help to ensure that initiatives such as site based management, school councils, and new curriculum policy and programs are implemented in a manner consistent with the context and culture of the local urisdictions. Through its partnership with the La ehead District School oard and other local school districts, the Centre s wor focuses on the development of leadership at the school and district levels through Additional ualifications courses and professional development programs. Centre faculty teach Curriculum courses via computer conferencing.

## Trent alley *rentre*

1994 Fisher Drive Peterborough, Ontario 9 6 6

ead ohn Ross Contact Carolyn rioux Telephone 7 -742-9773 ext. 2293 Fax 7 -742- 1 4

The Trent alley Centre speciali es in curriculum processes. Special attention is given to the enhancement of students ability to learn from peers, professional development programs for teachers and other educators, and the use of evaluation to strengthen programs and improve student achievement. The Centre offers on-line courses in Curriculum, Teaching and Learning. These courses focus on the application of research and theory to practical issues facing teachers and schools.

## Hees

To e officially re istered• tuition fees must e paidN Hees are su ect to chan e y the Governin council of the University of TorontoN

## Academic Hees Structure

ecause 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, raduate School fees are assessed on a program basis rather than on the number of courses ta en. The fee charged for the Fall and Winter Sessions also covers the Summer Session immediately following, except for part-time Special Students and for certain degree students.

All academic programs specify a minimum period of registration in order to qualify for the degree. For master s degree students, the minimum period of registration is stated on the student s Offer of Admission. This period establishes the minimum degree fee which must be paid before graduation.

Full-time master's students, once they are past the "minimum period of registration" or have begun their last required course (whichever comes first) must continue to register on a full-time basis and pay the full-time fee until all degree requirements have been completed.

M.Ed. students registered in Option are exempt from the above requirement.

Master s students proceeding to their degree on a part-time basis 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.

#### Master's candidates must, in the session in which they complete degree requirements, pay additional fees if necessary such that in total their fees equal the minimum degree fees applicable.

**VOTE**. f students pay more than the minimum degree fee, because of the time ta en to complete degree requirements, they will not be entitled to/issued any refund of those fees.

## e ree Hees

The length of the program into which students are admitted predetermines the minimum total Academic Fee that they must pay prior to graduation this fee is called the Degree Fee .

At the time of graduation, the cumulative program 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. This additional fee is most commonly charged to part-time degree students who ta e a heavy course load during the Fall and Winter Sessions and/or who ta e courses in the Summer Session. The additional fee is also most commonly charged to full-time students who accelerate their programs and finish the degree requirements in less time than the normal program length.

## ralculation of Hees

At the time of publication of this *Bulletin* the fees schedule for 2 6/2 7 is not available. n the 2 /2 6 academic year, the **one year full time** Academic Fee was as follows

#### ranadian riti ens and Fermanent, esidents

M.A. Ph.D.	,442.
M.Ed., M.A. T. M.T.	6,737.
M.A. Child Study and Education	6,737.
Ed.D.	6,364.

#### **International Students**

M.A. Ph.D.	12,	
M.Ed., M.A. T., M.T., M.A. CSE	16,	
Ed.D.	16,	

For planning purposes, the calculation of fees applicable to each program is as follows

## VOTE. In addition to Academic Hees\* students are also re-juired to pay Incidental HeesN

## NEdN e ree *r*andidates

The minimum program fee is 1. times the one-year fulltime Academic Fee and is assessed for the academic year in which the program is begun.

**VOTE**. Fees for students beginning their program in the Summer Session are based on the fees for the Fall/Winter Session immediately following that summer.

## NAN and NTN e ree randidates

#### a si or ei ht half course pro ram

the minimum program fee is equivalent to the oneyear full-time Academic Fee.

#### a ten half course pro ram

the minimum program fee is equivalent to 1. times the one-year full-time Academic Fee.

#### a **t** elve to si teen half course pro ram

the minimum program fee is equivalent to 2 times the one-year full-time Academic Fee.

## EdN N e ree ~andidates

Fees will be assessed according to the pattern of registration. owever, the full-time fee is charged for the minimum period of required full-time study and for subsequent registrations.

## FhN N e ree randidates

The full-time fee is charged each year throughout the program, except for students in the flexible-time Ph.D. program, who will pay the part-time fee during their years of part-time registration.

## Hees for Hinal ear octoral Students

Academic fees for the final year for Ed.D. and Ph.D. 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

raduate Studies. Fees for the final month will not be charged if the requirements are met before the 16th day of the month.

**VOTE**. Flexible-time Ph.D. students are not eligible for the pro-rated fee.

### **Summer Students**

Students beginning their degree program in the summer pay the Summer Session fee. This fee will be in addition to the Fall and Winter Session fees charged in September.

**VOTE.** Students in the following programs of study who are fulfilling the minimum period of full-time study during the Summer Session May - August will be assessed fees equal to half of the one-year full-time fee.

The **EdN Nin i** her **Education** in the igher Education Program

The **EdN Nfor community colle e eaders** in the igher Education Program

### **Special Students**

**Hull time Special Students** pay annually the one-year full-time Academic Fee plus ncidental Fees.

**Fart time Special Students** pay the Academic Fee for each half-course, plus ncidental Fees. n the 2 /2 6 academic year the Academic Fee for a half-course was 1, 1 . .4 nternational Students, 2,17 .9 .

### **International Student Hees**

n accordance with the recommendations of the Ontario government, students who are not Canadian Citi ens or Permanent Residents will be charged the higher fee unless exempt on the basis of their status in Canada. For detailed information on status contact Canadian mmigration authorities. All prospective nternational Students will be required to have a student authori ation from a Canadian mmigration Office abroad, before they present themselves for admission to Canada. o visitor will be allowed to apply for student status from within Canada. n order to obtain a student authori ation 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 maintenance for twelve months is

between 14, and 1**K** plus tuition fees for a minimum total of approximately 31, .

**The University ealth Insurance Flan** P is a compulsory non-Academic Fee for international students. n 2 /2 6 the cost for twelve months was 22 for a single student, 1, 6 for a family of two, and 1, 34 for a family of three or more.

#### Hurther information is availa le from

The P Office Telephone 416-97**\$** 29 Website **www.uhip.mercer.ca** 

### ate Fayment Hees

A late payment fee of 44 plus for each day of delay will be assessed against any student enrolled in Fall and Winter Session courses but whose fees 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.

### inimum Fayment

The minimum payment of fees for other than those registering for only one session consists of 6 of the Academic Fee and 1 of ncidental Fees. The due date for minimum payment will be announced in the registration material sent to students in uly. The balance of the required fees is due without further notice and is sub ect to a service charge.

### efund of Hees

Refund of fees, if any, will be determined by the date of receipt of a written notice of withdrawal in the O SE/ T Registrar s Office, raduate Studies Registration nit. 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. n the 2 /2 6 academic year the minimum charge was 173.

## Service *r*har es

All outstanding fees, regardless of the source of payment, are sub ect to a service charge first assessed on ovember 1. n the 2 /2 6 academic year the service charge was 1. per month, compounded.

## Hees/~onvocation

Degree requirements for all students must be completed and fees must be paid 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, boo store debts, or health service charges, etc., see Outstanding Fees and Other niversity Obligations, below . At the time of convocation such students will, however, be allowed to participate in the ceremony and have their names appear on the convocation program.

M.Ed. and M.A. students must indicate their intent to graduate on ROS .

## Outstandin Hees and Other University O li ations

The following academic sanctions will be imposed on students who have outstanding financial obligations to O SE/ T and the university including fees, residence charges, library fines, loans, boo store 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 O SE/ T and university debts and second, to current fees. Thus, registration may be refused to a continuing or returning student.

# **Hinancial Support**

otices pertaining to awards, other than those listed here, are posted outside the O SE/ T Registrar s Office,

raduate Studies, 4th floor and on the Student Services Website at**x x x NbiseNitorontoNa/studentservicesN** n addition, a raduate Awards Database system is available at the School of raduate Studies, 63 St. eorge Street, or at Robarts Library, 4 St. eorge Street.

nless stated otherwise, all values listed in this section relate to the 2 /2 6 academic year.

## **OISE/UT Graduate Assistantships**

To support programs of full-time graduate study, O SE/ T offers financial assistance in the form of raduate Assistantships having a wor requirement involving educational research. raduate Assistantships are remuneration for full-time graduate students who are engaged in research- and/or field-development-oriented pro ects contributing to their academic and professional development. O SE/ T is committed to principles of equity in employment and particularly encourages applications from women, Aboriginal persons, racial minorities, and persons with disabilities.

t is important to note that an O SE/ T raduate 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.

raduate Assistants at O SE/ T are represented by Canadian nion of Public Employees, Local 39 7 2 2 loor Street West, Room **\$**1 4 Telephone 416-926-472**\$** 

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 application form regarding eligibility requirements. From September 2 to April 2 6, a raduate Assistantship had a value of 1,26 plus 4 vacation pay. The value of the assistantship is determined each year. Applicants to those programs supported by the uaranteed Minimum Funding need not apply for a raduate Assistantship. Students receiving the uaranteed Funding will be offered a raduate Assistantship upon admission and in each year that they are eligible to hold the Funding Pac age. Please refer to the following section for information regarding the raduate Funding Pac age.

#### Applications are available from www.oise.utoronto.ca/studentservices/ financialinfo/gradasst.php

Applicants to a non-guaranteed funded degree program must submit two copies of their completed raduate Assistantship application with their application for admission to the Registrar s Office by December 1, 2 6.

Students continuing in a non-guaranteed funded degree program must submit two copies of their completed

raduate Assistantship application to the Student Services Office, Sth floor, O SE/ T by December 1, 2 6.

## OISE/UT Graduate Student Guaranteed Hundin Fac a e

O SE/ T will provide a funding pac age to registered students for the first year of full-time M.A. study excluding the M.A. in Child Study and Education and the Master of Teaching programs and for the first four years of study in the Ph.D. program excluding the Flexible-time Ph.D. .

The funding pac age valued at 12, plus the cost of tuition and incidental fees, and in the case of international students, single coverage P niversity ealth nsurance Plan, and is guaranteed sub ect to the conditions of the Funding Pac age.

t is the students responsibility to ensure that they are fully aware of the conditions and procedures pertaining to the

uaranteed Funding Pac age. Complete details regarding these conditions and procedures, including those of the mandatory wor component, can be found on the Students Services website at

#### www.oise.utoronto.ca/studentservices/ financialinfo/minfund.php

**VOTE.** Students in years one and two of the M.A. in the School and Clinical Child Psychology SCCP program in the Department of uman Development and Applied Psychology may receive guaranteed funding for both years of the M.A., but are then eligible for guaranteed funding in years one to three only of their Ph.D. programs.

**VOTE** Students receiving the O SE/ T uaranteed Funding Pac age are required to fulfill a mandatory wor requirement.

Admission applicants are strongly encouraged to apply for the Ontario raduate Scholarship O S and the Social Sciences and umanities Research Council of Canada SS RC scholarships as eligible simultaneously with their applications. Please refer to the section below for further details on these awards.

## OISE/UT Scholarship for A ori inal **Students**

The scholarship, with a value of 12, , will be awarded annually to an Aboriginal student who will be registered on a full-time basis in a graduate degree program at O SE/ T. Aboriginal candidates nuit, ative, Status ndian, on-Status ndian, Aboriginal Members of First ations, or M tis who are new applicants to a graduate degree program or current students continuing in the same degree program are eligible to apply. The recipient will be selected on the basis of academic merit and previous and intended contribution to his/her community. Preference will be given to new applicants to a graduate degree

#### Application forms are available from www.oise.utoronto.ca/studentservices Q

program.

from the O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room SE22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. **2** 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca Application deadline is December 1. Payment of fees is the responsibility of the scholarship holder.

ar aret IN am ly Scholarship The Ontario nstitute for Studies in Education now O SE/ T established the Margaret . ambly Fund in memory of the nstitute 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 wor force for a number of years. The fellowship has a value equivalent to the annual income to a maximum of **S**. Funds will be available to both full-time and part-time students. Criteria for the award will be firstly, demonstrated potential and promise of service to the educational community and, secondly, financial need. A statement pertaining to past contribution to education must accompany the application.

#### Application forms are availa le from

O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room SE22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. 21 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

Application deadline is December 1. An outline of the applicant s financial position must be included.

## ر ilfred ِus، او ees Hellox ship

The Wilfred Rus Wees Fellowship was established in honour of Wilfred Wees, an O SE faculty member, by his wife. The fellowship has a value equivalent to the annual income to a maximum of 1, per academic year. n order to qualify for consideration an applicant must plan to study 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, -word essay on the thesis. The thesis is available from both the O SE/ T Education Commons and the . of T. Robarts Library.

The essay must be submitted by anuary 31 to Mary MacDonell O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room SE22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. \$ 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

n eeping with O SE/ T s commitment to unfettered scholarship and to combating all forms of discrimination, applicants are encouraged to attend to the sociological and historical contexts in which Dr. Wees s thesis was submitted and accepted by the niversity of Toronto in the 193 s. Applicants are also encouraged to submit essays that consider the development of our understanding of the origins, functions, and implications of racism in education, should this aspect of the thesis prove of interest to them. The fellowship will be awarded on the basis of academic merit, financial need, and the quality of the essay.

#### Application forms are availa le from

O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room SE22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. 21 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

Application deadline is December 1. An outline of the applicant s financial position must be included.

### /hristopher Far, er emorial Hund

The fund was established through a foundation at the Ontario nstitute for Studies in Education now O SE/ T to provide a one-time grant to support fulltime graduate students with disabilities to enable them to continue their studies when financial emergencies occur.

nder the terms of the fund, preference is given, but not limited to, students with hearing impairments. Applications will be considered as they are received.

#### Application forms are availa le from

O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room SE22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. SI 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

## OSOTH Anne illar Graduate Student Hellox ship

To be awarded to one student each year who is entering the Master of Teaching Program. Financial need must be demonstrated. The award will be given to a student who best exemplifies the following qualities a demonstrated commitment to the teaching profession and to the education of young people, an understanding of the contemporary education context, positive leadership s ills, care and concern for others, fairness and integrity. The same student will be awarded the Anne Millar raduate Student Fellowship upon entry into year two of the program sub ect to confirmation by the Master of Teaching academic faculty. Applications are made to the Admissions, Awards and Program Committee at O SE/ T.

### The Anne illar Graduate Student Hellox ship

The fellowship will be awarded to the prior year s recipient of the OSOTF - Anne Millar raduate Student Fellowship upon entry into year two of the Master of Teaching Program, sub ect to confirmation by the Master of Teaching academic faculty. The student should exemplify the following qualities a demonstrated commitment to the teaching profession and to the education of young people, an understanding of the contemporary educational context, positive leadership s ills, care and concern for others, fairness and integrity. Applications are not required.

#### Yames Hair Bursary

This bursary was established by the nstitute of Child Study in memory of Dr. ames Fair who was associated with the nstitute from 197 to 1989. Two bursaries of

each will be awarded to students in the Child Study and Education program who have demonstrated financial need and who perform a service benefiting children in the nstitute Laboratory School. The application deadline is September 3 . Applications should be directed to the Leighton McCarthy Committee of the nstitute of Child Study.

#### ar aret ] idd A ard

The fund is designed to provide small grants normally less than 1 to assist students in the Child Study and Education program in attending conferences that will enrich their professional education and their potential for participation and innovation in the care and education of young children. The fund was established to recogni e Margaret idd s lifetime of professional achievement in this area.

Applications for grants are accepted in one Fall and one Winter competition. The competition is administered by the .C.S. Leighton McCarthy Committee, which acts as the nstitute s scholarship and awards committee. Awards are based on the student s record, the relevance of the proposed conference to the education and care of young children, and plans to report bac on the conference to the .C.S. community. Preference is given to students in the second year of the Master of Arts in Child Study and Education program.

nterested students should submit a one page proposal by October 1 or February 1 depending on the session in which they plan to attend a conference. The proposal should be directed to the Leighton McCarthy Committee of the nstitute of Child Study.

## ei hton c~arthy emorial Scholarship Hund

Established in 1977 by the ope Foundation in memory of Mr. Leighton McCarthy, a former governor of the

niversity of Toronto, who gave his residence at 4 Walmer Road to the university. This residence is now the home of the nstitute of Child Study. is awarded annually to one or two second-year students in the Master of Arts in Child Study and Education program. Selection is made by the Leighton McCarthy Committee of the nstitute of Child Study on the basis of scholastic excellence and contribution to the life of the nstitute. Financial need may also be considered.

## o ert Seth]in sley Graduate Student Hellox ships

Established in 1992 in memory of Robert Seth ingsley who was a student in the Laboratory School. A minimum of is to be awarded to one or two students in the M.A. in Child Study and Education program or the M.A./M.Ed. in Developmental Psychology and Education program. Awards will be made to students who have completed one or more years of study, on the basis of financial need as well as potential for excellence and leadership in special education, demonstrated by an ability to wor with special needs children and to integrate scholarship and practice. Applications should be directed to the Leighton McCarthy Committee of the nstitute of Child Study.

## ] eith AN c eod Scholarship

eith A. McLeod, a professor of education at the niversity of Toronto for over 2 years, established a scholarship with an award or awards to total 1, per year. The purpose of the award s is to give support to students in graduate studies in education at the niversity of Toronto O SE/ T. Specifically, the support is for assisting graduate students in education who are

- a Focussing their study on culturally oriented community organi ations 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

Ad udication 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 nowledge and practice evidence of theoretical content and analysis and feasibility.

#### Application forms are availa le from

O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room S22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. SI 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

Applicants should submit an application form, a proposal, and at least one letter of reference to the Student Services Office, O SE/ T by March 1.

## Ontario Graduate Scholarship Fro<sub>,</sub> ram (OGS)

Ontario raduate Scholarships are available to students with a high level of academic achievement. A Scholar receives , per session. Awards will be for two or three consecutive sessions. nternational students are eligible for this scholarship. Scholarships had a value of 1, in 2 /2 6.

Application forms are available from **osap.gov.on.ca** 

- a For students currently enrolled in a graduate program applications must be submitted to your department by the deadline. The deadline, usually mid-October for the following academic year, will be announced on the Student Services Website **t**x x **NiseNutorontoNta**/ **studentservices**< in early Fall.
- b For prospective full-time graduate students Applications should be submitted to the Ontario raduate Scholarship Program Student Support ranch Ministry of Training, Colleges and niversities 1 3 Red River Road, 4th floor P.O. ox 4 , Station P Thunder ay, Ontario P7 6 9

The deadline for submitting applications for the following academic year is set by the Ministry of Training, Colleges and niversities.

## Social Sciences and umanities esearch rouncil of ranadian octoral Helloc ships (SS r)

Awards offered by the social Sciences and umanities Research Council of Canada are available to Canadian citi ens or permanent residents of Canada living in the country at the time of application. Scholarships have a value of 2, in 2 6/2 7. Scholarships of 3, are also available to students of high academic merit.

### Application forms are availa le 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 mid-October for the following academic year, will be announced on the Student Services Website **+x x NoiseNutorontoNta**/ **studentservices**
- b For prospective full-time students, applications must be postmar ed ovember 1 for the following academic year.

## Ontario En lish ~atholic Teachers Association (OE~TA) Scholarships and Helloc ships up to, 0•000

The Ontario English Catholic Teachers Association offers three scholarships for graduate study up to amounts of 1, each. t also offers three fellowships for Religious Studies in the amounts of 1, each graduate or undergraduate. These awards are available to statutory or voluntary members in good standing with the Association.

#### Application forms are availa le from

Ontario English Catholic Teachers Association OECTA 6 St. Clair Avenue East Toronto, Ontario M4T 2

Applications must be submitted by April 1.

## The, illiam Fa, enham Hellox ships.

Two Awards - , Each

Recipients of these awards must pursue full-time study in education in the Fall and Winter Sessions in which they hold the award at the niversity of Toronto, or at some other university approved by O SE/ T. Applicants must be residents of Ontario, holding a bachelor s degree and a teacher s certificate valid in a Canadian province, and must submit a record of professional experience and evidence of ability to ma e a contribution to education in Canada as a result of further wor .

#### Application forms are availa le from

O SE/ T Student Services Office 2 2 loor Street West, Sth floor, Room S22 Toronto, Ontario M S 1 6 Telephone 416-923-6641 ext. S1 7 Fax 416-926-476 E-mail stuserv@oise.utoronto.ca

Application deadline is March 1 .

## Ontario Secondary School Teachers Hederation (OSSTH) Scholarships and A ards

These awards, totalling 26,9 include the ric Robb Memorial Scholarships for Educational Research, the Dr. S. . . Robinson Travelling Fellowship, the S. unter

enry Memorial Fellowship, the .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 availa le from

ev Tindall Scholarship Committee Ontario Secondary School Teachers Federation 6 Mobile Drive Toronto, Ontario M4A 2P3

Applications must be submitted by anuary 31.

## **OISE/UT Bursary**

The O SE/ T bursary program is designed to provide financial aid to as many students as possible. Assisting students in greatest financial need is the most important guiding principle. Students are expected to apply for OSAP first. Those in exceptional circumstances, or those who are ineligible for assistance from OSAP, will be considered on a case-by-case basis. ursary applications are considered monthly and names of applicants are processed regularly throughout the year. For complete details of the bursary program, and to complete an online bursary application, please visit the Student Services Website **www.oise.utoronto.ca/studentservices** 

### Emer ency Student oans

O SE/ T 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 niversity, such as tuition or library fines.

Application forms are available from the reception des in the Student Services Office, Sth floor, Room S22 , O SE/ T.

## Emer ency Assistance International Students

To be approved for study in Canada, international students must show they have sufficient financial resources to meet their needs. Although not eligible for bursary assistance, international students may apply for emergency assistance. Circumstances qualify as an emergency when the precipitating event is of an unanticipated nature. Applications are available in O SE/ T Student Services, Sth Floor, Rm \$22 or may be downloaded from the Student Services Website

www.oise.utoronto.ca/studentservices

# **Student Services and Hacilities**

On the following pages is brief information about some of the student services and facilities available at O SE/ T and at the niversity of Toronto. O SE/ T students have full access to student services and facilities provided by the niversity. nformation on all ma or student services and facilities is provided in the handboo, *Getting There*. t describes the Career Centre, art ouse activities, the Athletic Centre, Legal Aid, ealth Service, ousing Service, the nternational Student Centre, the wor of the niversity Ombudsperson, and the services of the Students Administrative Council SAC, the Association of Part-time ndergraduate Students AP S and the raduate Students nion S. Copies of the handboo are given to all students at orientation in September.

## **OISE/UT Services and Hacilities**

## **Alumni Association**

For information about the O SE/ T Alumni Association, please contact the Development and Alumni Affairs Office, located on the twelfth floor.

**contact**. Office of Development and Alumni Affairs **ocation** 2 2 loor Street West, Room 12-1 1 **Telephone** 416-923-6641 ext. 2234

### **Education** *r*ommons

n partnership with academic programs and research initiatives, the Education Commons provides the services traditionally associated with libraries, distance learning, computing, and media centres to meet the information and technology needs of the O SE/ T community. At the main campus and through field operations, in person and through electronic means, the Education Commons see s to provide one-stop-shopping for nowledge services. t supports and promotes the use of technology, including computers and multimedia, in all aspects of O SE/ T activity.

Students will have access to

A speciali ed collection in the field of education including

Extensive reference materials

Over two thousand ournal titles in the library and over 14, electronically-available ournal titles Complete microfiche holdings of the ER C document as well as online access to 1993 documents in full text

Materials on teaching the theory and methodology of curriculum from preschool through adult levels School board curriculum materials, textboo s and content resources used in Ontario schools A representative collection of children's literature A varied and extensive collection of computer software, videotapes, and other multimedia materials A collection of over 9. million items plus over million microforms located in the numerous libraries of the niversity of Toronto Library System A wide range of nternet resources including remote library catalogues Reference assistance in accessing information on courses and research assignments nstruction in the use of online catalogues, the searching of electronic databases and the location of education resources on the nternet A variety of computers that support standard productivity tools, speciali ed research software, and teaching/learning resources Face-to-face mediated learning opportunities and telephone and in-person user support, for goals including technology operation, software use, and the educational application of technology A variety of multimedia production and viewing resources, including support for telecommunication, interactive video and computer graphic Learning opportunities and nowledge through technology-mediated program delivery, electronic conferencing systems, email and the World Wide Web

Complete information on how the Education Commons and its staff can support your wor at O SE/ T can be obtained from the Websites listed below

#### Education rommons

Telephone 416-923-6641 ext. 2763

### i rary

Telephones Circulation Des 416-926-4719 Reference Des 416-926-4718 e site www.oise.utoronto.ca/ec/library

## **Graduate Students Association**

The raduate Students Association SA of O SE/ T is the official graduate student government at O SE/ T and is affiliated with the raduate Students nion of the university. All O SE/ T graduate students are members of the SA. t is an advocacy group which lobbies on behalf of students in any and all social, cultural, and political events of interest to students. The SA promotes and coordinates activities of students in the various departments and decision-ma ing bodies of O SE/ T.

ocation 2 2 loor Street West, Room **\$**1 Telephone 416-923-6641 ext. 4724 E mail gsa@oise.utoronto.ca

## Indi enous Education Vet or (IEV)

The E is a self-determining organi ation founded, within O SE/ T in 19 $\mathfrak{W}$ , by Aboriginal students. t provides an Aboriginal presence at O SE/ T and a forum for discussion on issues relating to Aboriginal education and research. The E includes an Aboriginal Student Caucus which is a peer support group providing direction to the E . Co-chairs representing both faculty and students lead the E .

The E supports Aboriginal students and their study interests in education while at O SE/ T promotes Aboriginal education advances research on Aboriginal issues in relation to education and supports the development of Aboriginal curriculum at all levels of education. E is comprised of Aboriginal students, alumni, and faculty in initial teacher education and graduate studies in all departments at O SE/ T plus non-Aboriginal faculty and students interested in Aboriginal education and research. The E invites interested faculty and students to participate in its networ .

contact. ean-Paul Restoule
ocation. 2 2 loor Street West, Room 7-191
Telephone. 416-923-6641 ext. 22%
E mail. ien@oise.utoronto.ca
e site. www.oise.utoronto.ca/other/ien/ienpage.html

A special effort is made to welcome students from abroad and to meet their special needs. On one hand, the Canadian student benefits greatly from the opportunity to wor , formally and informally, with educators from other countries. On the other, we consider it an honour and an obligation, in a world so rapidly decreasing in si e, to ma e our resources available insofar as we can, to students who plan to return to their own countries on completion of their studies.

Ma or essays or other individual pro ects constitute an important part of each course. Wherever possible, international students are encouraged to select topics which will permit them to explore systematically the possible implications that the concepts under discussion have for their home situation.

n addition, within the Collaborative Program in Comparative, nternational, and Development Education many courses are offered which deal specifically with educational issues in non-Canadian contexts, and which are particularly suited to international students.

## International Students Association (ISA)

O SE/ T s nternational Students Association SA arranges buddies for incoming students from abroad holds an orientation meeting and monthly luncheon meetings for academic and cultural exchange, and holds social and cultural events and activities. t wor s ointly with other organi ations to serve international students interests and represents international students on committees and councils established at O SE/ T. t helps international students become inextricably woven into the fabric of the O SE/ T community. The SA represents the international students perspective on issues, concerns and problems that require a collective solution and loo s into the specific needs of the international students. The SA is also represented on the SA eneral Council.

ocation. 2 2 loor Street West, Room №1 7 Telephone. 416-926-4733 E mail. isa@oise.utoronto.ca

## ] idspace \_ aycare

idspace Day Care is a non-profit centre that provides daycare for children of staff, students, and faculty at O SE/ T. idspace is licensed to care for a maximum of 24 children between the ages of 2 1/2 and 1/2. The children are cared for by qualified teachers who provide group and individual activities designed to promote gross and fine motor s ills, language development, cognitive s ills, and social and emotional growth. Children wishing to attend unior or Senior indergarten are accompanied to uron Public School in the afternoon. idspace is open Monday to Friday from **S** a.m. to 6 p.m. Parttime care is sometimes available. Fee subsidies are available but must be applied for from the Metro Toronto Childrens Services Department.

ocation 2 2 loor Street West, first floor Telephone 416-926-47 2 Ha 416-926-472 E mail rra off@oise.utoronto.ca

## **Student Services Office**

The primary purpose of the Student Services Office is to support and enhance the development of students as they proceed through their academic and professional training at O SE/ T. The Office provides individual student counselling on financial matters, loans and bursaries. n addition, special services to students with a disability are coordinated through this office.

irector. Louise Cowin ocation 2 2 loor Street West, Room \$22 Telephone 416-923-6641 ext. \$1 7 Ha 416-926-476 E mail. stuserv@oise.utoronto.ca , e site. www.oise.utoronto.ca/studentservices

## Universityx ide Services and Hacilities

# A ori inal Student Services and Fro rams Hirst Vations ouse

First ations ouse is located on the St. eorge Campus and houses the Office of Aboriginal Student Services and Programs OASSP and the ative Students Association. The Office provides culturally supportive student services and programs to Aboriginal students at the niversity of Toronto. Founded in 1992, the focus of the Office has been to support and assist Aboriginal students in entering and achieving academic success, and to create a space at

of T where ative people from across Canada can wor and grow in a community environment which reflects the distinctive culture of Aboriginal ations. First ations

ouse provides a home for Aboriginal people on campus, is a place for the ative community in Toronto to interface with the university, and a place where the university community can learn about ative people.

ocation. First ations ouse 63 Spadina Avenue, Third Floor Toronto, Ontario M S 2 7 Telephone. 416-97 227 Ha 416-97 1393 E mail. fnh.info@utoronto.ca e site. www.fnh.utoronto.ca

## Accommodation and rost of ivin

The following figures represent the approximate costs for a single student living in Toronto for twelve months in 2 6/2 7, excluding tuition

	_
Accommodation	7,
oo s/Supplies	
Clothing	6
Food	
ealth insurance P international students	25
Local transportation	
Miscellaneous	.3,6
тота\$	18,083

## rareer rentre

The niversity of Toronto Career Centre provides programs and services to assist Masters and Doctoral students in planning, developing and managing their careers. We recogni e that the needs of graduate students are different from those of undergraduates. To this end, a list of resources that will help the graduate student plan for employment within and without the academy has been put together. Wor ing in collaboration with deans and/or divisional chairs, the Career Centre will offer tailored career management courses within graduate departments to meet the unique needs of students within that discipline.

ocation offler Student Services Centre 214 College Street Toronto, Ontario M T 2 9 Telephone 416-97

## rommunity Safety roordinator

The Community Safety Coordinator is responsible for coordinating ongoing education and outreach initiatives directed at improving personal safety and security on campus. The position also involves case management and police liaison on behalf of persons reporting violence, and the coordination of the niversity s personal safety programs. The Coordinator wor s closely with the complementary services provided by other equity officers, faculty and staff associations, various campus groups and the Office of Student Affairs.

**ocation** 21 Sussex Avenue, 2nd Floor **Telephone** 416-97**\$**14**\$ Ha** 416-97**\$**1 99

, e site www.utoronto.ca/communitysafety/

## isa ility Services for Students

The mandate of this service is to facilitate the inclusion of students with disabilities and chronic health conditions into all aspects of university life. Their focus is on s ills development, especially in the areas of self-advocacy and academic s ills. Services are provided to students who have a physical, sensory or learning disability, mental health disorder, acquired brain in ury or chronic health condition. Students who have temporary disabilities eg. bro en dominant arm are also eligible to receive services. All discussions are confidential and information is disclosed only with permission of the student.

ocation. Robarts Library, 1st Floor 13 St. eorge Street Toronto, Ontario M S 1A Telephone. 416-97 6 oice TN N N 416-97 9 2 Ha 416-97 246 E mail. disability.services@utoronto.ca e site. disability.sa.utoronto.ca

## Hamily *r*are Office

The Family Care Office offers assistance with issues faced by students, staff and faculty who are balancing family responsibilities with educational and career pursuits. The Family Care Office can help you access the most appropriate on or off campus services to meet the needs of your family, whether the issue is family law or marital counselling, play groups or day care for adults with Al heimer disease.

ocation offler Student Services Centre 214 College Street, 2nd floor Toronto, Ontario M T 2 9 **Telephone** 416-97**S** 9 1 **Ha** 416-946-466 **E mail** family.care@utoronto.ca , e site www.library.utoronto.ca/familycare

At art ouse, you ll find everything a body needs in a uniquely soul-restoring environment. Whether you re interested in art, music, debates, photography, fitness, film, drama, chess, bridge, scuba diving you name it, you can find it at art ouse. For many students, art ouse is a home away from home. As a student, you re automatically a member. Within art ouse are a full-service athletic facility, serene common rooms with fabulous fireplaces, two restaurants, a renowned art gallery, and library. isit

art ouse for a meal, a beer or a wor out. Listen to the latest music in the Record Room, or meet with friends in one of the comfortable sitting rooms. art ouse also offers use of a beautiful farm north of the city on the iagara Escarpment.

ocation 7 art ouse Circle **Telephone** 416-97**\$**24 2 , e site www.utoronto.ca/harthouse

### ealth Services

ealth Service offers a wide range of services for of T students. The health team includes Family Physicians, Registered urses, a Community ealth Coordinator, a

ealth Promotion urse, support staff and peer educators. Physician services include comprehensive medical care, counselling and referrals. urses provide information and a range of services including dressing care, immuni ations and travel health education. Diagnostic tests and procedures, ordered in the clinic, are performed by a fulltime lab technician in the on-site laboratory.

All students need health insurance coverage - for example, O P, other provincial plans, UHIP, or other private insurance plan. Students with no health insurance are responsible for health care costs of visits, lab wor, etc. The niversity ealth nsurance Plan P is compulsory for international students. Please contact <www.library.utoronto.ca/isc/> for Р information.

ocation offler Student Services Centre 214 College Street **Telephone** 416-97**5 5** 3 **E mail** health.services@utoronto.ca , e site www.utoronto.ca/health

### ousin

The niversity of Toronto ousing Service in the offler Student Services Centre serves as a year-round source of up-to-date on-campus and off-campus housing, single and family housing, as well as other information a student might need to assist in locating and arranging suitable student housing.

ocation offler Student Services Centre 214 College Street, 2nd floor Toronto, Ontario M T 2 **Telephone** 416-97**S** 4 **Ha** 416-97**\$**1616 E mail housing.service@utoronto.ca , e site eir.library.utoronto.ca/Student ousing/

## International Student rentre (ISr)

The goal of the SC is to provide services that promote and support international education at the university. All members of the university community, both international students and Canadians are welcome to come to the SC and meet in a relaxed and informal atmosphere. The facilities of the Centre are used for social events, cultural programs and other activities of an international nature. n addition to programs organi ed by the many cultural, ethnic, and other student groups which use the SC, the Centre organi es events and activities to introduce international students to Canada and help to bring the world to all students of the university.

ocation 33 St. eorge Street Toronto, Ontario M S 2E3 **Telephone** 416-97**\$**2 64 **E mail** isc.information@utoronto.ca , e site www.isc.utoronto.ca

## es ian• Gay• Bise ual• Trans endered• ueer esources and Fro rams Office

The niversity of Toronto is committed to providing equality and opportunities for all, by providing a safe, welcoming, wor ing and learning environment that is free of discrimination and harassment against lesbians, gays, bisexuals, transgendered and queer people. All students, employees and alumni of the niversity are entitled to en oy the services, facilities, resources and opportunities offered by the niversity with the same freedom as heterosexuals.

ocation offler Student Services Centre 214 College Street, Room 3 7 **Telephone** 416-946- 624 **Ha** 416-971-2 37 **E mail** lgbtq.resources@utoronto.ca e site lgbtq.sa.utoronto.ca ,

## Anti acism and *-*ultural iversity Office

The Anti-Racism and Cultural Diversity Office serves the three campuses of the niversity under a mandate that includes responsibility for dealing with discrimination and harassment on the basis or race, ancestry, place of origin, colour, ethnic origin, citi enship or creed.

ocation 21 Sussex Avenue, Room 217 Telephone 416-97 12 9 Ha 416-971-22 e site www.antiracism.utoronto.ca

## Se ual \_arassment Office

Sexual harassment is unwanted sexual attention and includes any unwelcome pressure for sexual favours, or any offensive emphasis on the sex or sexual orientation of another person which crates an intimidating, hostile or offensive wor ing or learning environment. The Sexual

arassment Office deals with complaints under the niversity s Policies and Procedures Sexual arassment. Members of the university may also contact the office on an informal basis for information or assistance in resolving an issue. Calls to the office, and the complaints procedure itself, are confidential.

ocation 4 Sussex Avenue, 3rd floor Telephone 416-97\$39 Ha 416-971-22\$9 e site www.utoronto.ca/sho/

## Status of , omen Office

The Status of Women Office was established in 1984 in order to address inequities experienced by women at the

niversity and to promote policy development in areas of particular relevance to women. The mandate of the Status of Women Office encompasses the improvement of the status of all women in the niversity community students, staff and faculty. This involves the identification and removal of systemic and other barriers, which in turn necessarily involves changes in policy, practice and attitude.

ocation. Office of the President, Simcoe all Room 1 9, 27 ings College Circle Telephone. 416-97 2196 Ha 416-971-229 E mail. status.women@utoronto.ca , e site. status-women.utoronto.ca

# Folicies and e ulations

**VOTE** Students should consult the 2 6/2 7 *School of Graduate Studies Calendar* when it becomes available, or visit the Website

<www.sgs.utoronto.ca> for full details on the
following policies and for additional Policies and
Regulations governing graduate studies at the niversity of
Toronto, e.g.

Code of ehaviour on Academic Matters which includes offences such as plagiarism Code of Student Conduct ntellectual Property Research Ethics

## Gradin Fractices

The O SE/ T raduate Studies rading Practices falls within the general framewor of the niversity of Toronto School of raduate Studies S S grading system, and has the following features

#### **AN Evaluation Frocedures**

- 1 As early as possible in each course, and no later than the final date to enroll in courses, the instructor will ma e available to the class the methods by which student performance will be evaluated and the relative weight of these methods.
- 2 After the methods of evaluation have been made nown, the instructor may not change them or their relative weight without the consent of at least a simple ma ority of the students enrolled in the course.
- 3 Commentary, appropriate in the instructor s udgment, on assessed wor, other than final examinations, and time for discussion of it will be made available to students. Commentary, appropriate in the instructor s udgment, on final examinations and time for discussion of it will be made available to students at their request.
- 4 The deadline for submission of papers will be determined by the instructor to allow for sufficient time to meet the niversity of Toronto School of raduate Studies grade submission deadlines.

rades are to be determined on the basis of the instructor s best udgment according to the evaluation procedure established in the course. The assigning of grades is solely the instructor s prerogative and will not be based on any system of quotas. 6 Should a dispute over an academic or procedural matter relating to a grade not be resolved through the recommended channel of discussions with the instructor and within the O SE/ T department, the student may ma e an appeal through the School of raduate Studies, raduate Academic Appeals oard.

Any student whose wor is udged to be unsatisfactory by O SE/ T may be required to withdraw at any time.

#### BN ronditions for Hinal Standin

The grading system has a primary classification of A•
 B• and H, which have the following meanings

**A** original wor , very well organi ed and expressed, sound critical evaluations, clear command of techniques and principles of the discipline, etc.

B good grasp of the topics, accurate nowledge, some evidence of critical evaluation, ability to synthesi e and to discriminate relevant issues, etc.
H. glaring inaccuracy and confusion, little or no grasp of techniques and principles, trivial and irrelevant treatment of topics in general, a failure to demonstrate the minimal nowledge and s ills for effective wor in the discipline.

- 2 The instructor is as ed to ma e secondary distinctions within the first two classes, **A** and **B**, by using  $\bullet$  and to signify a grading within each class from high to low, and will assign a letter grade of A , A, A- , , or F .
- 3 A small number of graduate courses, graded as Credit/ o Credit CR or CR are offered at O SE/ T. Such courses must have the prior approval of O SE/ T and the School of raduate Studies before they can be offered in this manner.

The School of raduate Studies defines the following nongrade course reports that may appear on transcripts. All grade revisions must be submitted to the School of

raduate Studies according to these revised grading procedures.

**IV** / **Incomplete**. Assigned as a final report on the basis of incomplete course wor e.g., medical reasons or when there are no grounds for assigning a failing grade . **IV** / carries no credit for the course and is not considered for averaging purposes.

**IF In Fro ress**. Assigned by the instructor as the report for a course which is continued in a subsequent session or program. The final grade for the course will appear only once and only for the last enrollment period. **IF** carries no credit for the course and is not considered for averaging purposes.

**S H Standin eferred**. Assigned by a graduate unit review committee to a student who has been granted an extension for the completion of course wor beyond the S S deadline for completion of course wor , pending receipt from the instructor of a final course report. A final course report is due no later than the S S deadline for completion of course wor and grade submission following the original one for the course. f, by that date, a final grade is not available and the student has not submitted the outstanding course wor , then the report of **S H** will be replaced by a final report of **C** . **S H** carries no credit for the course and is not considered for averaging purposes.

**THFro** ram Transfer. Assigned by the School of raduate Studies to a continuing research/seminar course begun but not completed in the first program and not required in the new program to which the student has been officially transferred.

**ithdra alv ithout academic penalty**. Assigned by a graduate unit review committee, when there are extenuating circumstances, upon approval of the student s request for late withdrawal from a course. t carries no credit for the course and is not considered for averaging purposes.

**F E emption** ranted on the basis of credit for wor done elsewhere. t carries credit for the course but is not considered for averaging purposes.

**VOTE**. An ncomplete or Failed course may be ta en again, but a course resulting in a passing grade cannot be repeated.

## **Student Appeals**

Should a dispute arise over an academic or procedural matter, O SE/ T and the university offer students a formal appeals procedure summari ed below.

The student appeals process consists of four levels

- 1. The first level involves dialogue with the immediate source of the disagreement typically the instructor in an attempt to resolve the matter.
- 2. f the appellant is not satisfied, a formal appeal can be made to the appropriate O SE/ T Department Academic Appeals Committee, using the otice of Appeal Form.

- 3. f a satisfactory resolution at this level cannot be found, further appeals may be made to the School of raduate Studies, raduate Academic Appeals oard no later than eight wee s after the decision being appealed has been communicated in writing to the appellant.
- 4. Should the problem still not be resolved, a notice of appeal should be filed by the student with the secretary of the overning Council s Academic Appeals Committee of the niversity of Toronto in accordance with its guidelines and procedures. This must be done within ninety days after the decision being appealed has been communicated, in writing, to the appellant.

Detailed information on the appeals procedures is available from the O SE/ T Registrar s Office, raduate Studies Registration nit, or from a department chair, *the School of Graduate Studies Calendar* or from the S S Website **<www.sgs.utoronto.ca>**.

At any stage, students have the right to appeal to

The Office of the Ombudsperson niversity of Toronto 222 College Street, Suite 161 Toronto, Ontario M T 3 1 Telephone 416-97**\$**4**\$**74 Fax 416-97**\$**3439 E-mail ombuds.person@utoronto.ca Website www.utoronto.ca/ombudsperson/

## Outstandin Hees and Other University O li ations

The following academic sanctions will be imposed on students who have outstanding financial obligations to O SE/ T and the university including fees, residence charges, library fines, loans, boo store debts, health service accounts, and unreturned or damaged instruments, materials, and equipment. See also page 192.

Statements of results and/or official transcripts of record will not be issued.

Registration will be refused to a continuing or returning student. Payments made by continuing or returning students shall be applied first, to outstanding O SE/ T and university debts and second, to current fees.

# Academic Staff (as of Yanuary 2006)

Please consult individual departmental sections for academic details and interests of staff AECP page 3 CTL page 63 DAP page 1 SESE page 122 TPS page 137.

Ac er, Sandra, SESE, TPS Ait en, ohan L., CTL Alexander, acqui, SESE Alvi, Sabir A., AECP Anderson, Andy, CTL Anderson, Stephen, TPS Antone, Eileen, AECP Arnold, Mary Louise, DAP Astington, anet, W., DAP **B**ascia, ina, TPS eattie, Mary, CTL ec , Clive M., CTL langer, athalie, CTL, SESE enc e, ohn Lawrence, CTL ennett, arrie, CTL ereiter, Carl, DAP ic more, athy, CTL, SESE iemiller, Andrew, DAP ogdan, Deanne, TPS oler, Megan, TPS ooth, David, CTL otelho, Maria os, CTL owers, Arnold, CTL oyd, Dwight R., TPS rett, Clare, CTL road, athy, CTL urstow, onnie, AECP rameron, Linda, CTL Campbell, C. Eli abeth, CTL, TPS Cassie, .R. ruce, AECP Caswell, ev, DAP Chambers, Anthony, TPS Chen, Charles P., AECP Chen- umgardner, i, CTL Childs, Ruth A., DAP Churchill, Stacy, CTL Cohen, Rina S., CTL Cole, Ardra, AECP Comay, ulie, DAP Conle, Carola, CTL Connelly, F. Michael, CTL Cooper, aryn, CTL Corter, Carl, DAP

Croo, onnie, DAP Cumming, Alister, CTL, DAP Cummins, ames P., CTL arroch-Lo ows i, ivian, CTL Davie, Lynn E., CTL Davis, ohn E., TPS Dehli, ari, SESE Dei, eorge . S., SESE Diamond, C. T. Patric , CTL Donahue, oe, DAP Ducharme, oseph, DAP Durand, Christel, DAP **E**ichler, Margrit, SESE Evans, D. Mar, CTL Harrell, oseph P., AECP, CTL Ferrari, Michel, DAP Feuerverger, race, CTL Flessa, oseph, TPS Flint, etty, DAP Folson, Rose aaba, SESE Ford, Maureen, TPS Fraser, Don, CTL Frenette, ormand ., CTL Fullan, Michael, SESE **G**agn , Antoinette, CTL albraith, Donald, CTL allagher, athleen, CTL amlin, Peter, AECP arth, David, CTL rin-La oie, Diane, CTL eva, Esther, CTL, DAP illis, . Roy, AECP itari, Wan a, CTL oldstein, Tara, CTL oodman, Anne, AECP uttman, Mary Alice, AECP ach , Denis, TPS alewood, Cindy, DAP anna, ila, CTL annay, Lynne, CTL, TPS ardacre, ennifer, DAP arley, irgit, CTL arvey, Edward ., SESE ayhoe, Ruth E. S., TPS eller, Monica, SESE ersen, Russ, DAP ewitt, ames ., CTL ic cox, Edward S., TPS ildyard, Angela, DAP, TPS

odson, Dere, CTL ong, uanglei, DAP umphries, Thomas W., DAP unt, David, AECP yman, Avi, TPS se e- arnes, udy, SESE **Y**ac son, ancy S. AECP ang, Eunice, CTL en ins, enny, DAP ones, len A., TPS ordan, Anne, CTL, DAP osefowit, ina, AECP oshee, Reva, TPS elly, rendan, CTL ilbourn, rent S., CTL, TPS imel, udith, DAP luger, Ronna, DAP nowles, . ary, AECP ooy, Mary, CTL osni, Clare, CTL u mich, atalie, CTL abrie, ormand, CTL Laden, erta igil, TPS Lai en, Marilyn, AECP Lam, Tony C.M., CTL Lancaster, Ron, CTL Lang, Daniel W., TPS Lap in, Sharon, CTL Lawton, Stephen ., TPS Lee, ang, DAP Leithwood, enneth A., TPS Lens y, elen, SESE LEsp rance, orah, DAP Levine, David, TPS Lewis, Marc, DAP Liddle, ec y, AECP Lin, ancy, DAP Livingstone, David W., AECP, SESE ac en ie, Corey, S., AECP Magnusson, amie-Lynn, TPS Martindale, Michelle, DAP Mascall, lair, TPS McDougall, Douglas E., CTL McLean, Leslie D., CTL McLean, Robert S., CTL McLeod, eith, AECP Messina, Richard, DAP Mie itis, Solveiga, AECP, DAP Miles, Angela R., AECP Miller, ac , CTL Mirchandani, iran, AECP Misgeld, Dieter, TPS Mo ab, Shahr ad, AECP Moodley, Roy, AECP Morgan, Cecilia, TPS Morgan, Robert ., CTL Morley, Eli abeth, DAP Moss, oan, DAP

Mundy, aren, AECP Murray, Sarah, DAP Musella, Donald F., TPS Musselman, Carol, DAP Mu in, Linda, TPS Vagy, Philip, CTL g, Roxana, AECP, SESE, TPS ieswandt, Martina, CTL ishisato, Shi uhi o, CTL iyo of, Sarfaro, CTL **O**atley, eith, DAP Olson, C. Paul, SESE Olson, David R., DAP O Sullivan, Edmund ., AECP Fadro, Susan, TPS Pascal, Charles, TPS Pedretti, Erminia, CTL Peebles, en amin, DAP Pelletier, anette, DAP Perlman, Michal, DAP Pes in, oan, DAP Peterson, Shelley, CTL Peterson- adali, Michele, DAP Pierson, Ruth, SESE, TPS Piran, iva, AECP Portelli, ohn, TPS Prentice, Alison, TPS Prichard, . Robert S., TPS uarter, ac , AECP, SESE aun, rista, DAP Ra ac , Sherene ., SESE Reeve, Richard, DAP Restoule, ean-Paul, AECP Roc hill, athleen, SESE Rolheiser, Carol, CTL Rose, Leslie, CTL Ross, ohn A., CTL Rusa, Stephen T., TPS Ryan, ames ., TPS Sandwell, Ruth, TPS Sawchu, Peter, SESE Scardamalia, Marlene, CTL, DAP Scarfo, ic, CTL Schneider, Margaret S., AECP Schugurens y, Daniel, AECP Schwenger, Su anne, DAP Scott, atreena, DAP Seccombe, Wallace, SESE Seller, Wayne, CTL, TPS Shac el, Denis, DAP Shaw, Robin, DAP Shore, Lesley, CTL Silver, udith A., AECP Silvers, Ronald, CTL Simon, Roger ., CTL, SESE S olni, Michael L., TPS Slotta, im, CTL Smith, Dorothy E., SESE

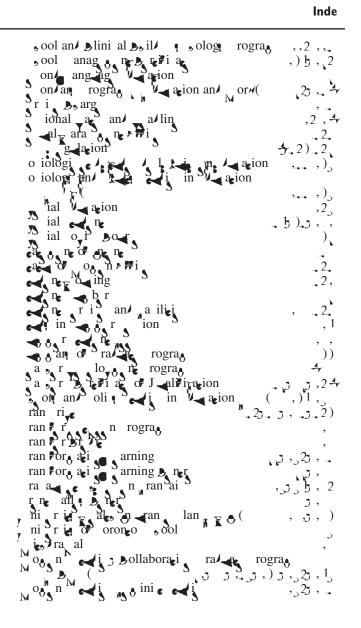
Smith, Renee, DAP Smyth, Eli abeth M., CTL, TPS Spada, ina, CTL Stanovich, eith E., CTL, DAP Stephenson, Carol, DAP Stermac, Lana, AECP Stiegelbauer, Su anne, CTL Sumner, ennifer, AECP Swain, Merrill ., CTL Sy es, eather, CTL Tan-Willman, Conchita, DAP Tannoc, Rosemary, DAP Thiessen, Dennis, CTL Thomas, Alan, AECP Tough, Allen M., AECP Townsend, Richard ., TPS Traub, Ross E., CTL Trifonas, Peter, CTL Troper, arold M., TPS Trot, D. Alissa, SESE olpe, Richard, DAP ahlstrom, Merlin W., CTL Walcott, Rinaldo, SESE Wallace, ohn, CTL Wane, o i athani, SESE Watson, Cicely, TPS Watson, eanne E., AECP Wiener, udith, DAP Weis, oel, CTL Wil inson, oyce A., CTL Willows, Dale M., CTL, DAP Wilson, David ., CTL, TPS Wolfe, Elgin, CTL Wolfe, Richard ., DAP Woodruff, Earl, CTL, DAP coric, Tere ia, SESE u er, Marvin A., TPS

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Cover, designed by Doug llrich, includes the O SE/ T logo and the names of the O SE/ T departments and their programs.