

This PDF excerpt of *Programs, Courses and University Regulations* is an archived snapshot of the web content on the date that appears in the footer of the PDF.

Archival copies are available at www.mcgill.ca/study.

This publication provides guidance to prospects, applicants, students, faculty and staff.

1. McGill University reserves the right to mak

Publication Information

Published by

Enrolment Services
McGill University
3415 McTavish Street
Montreal, Quebec, H3A 0C8
Canada

All contents copyright © 2021 by McGill University. All rights reserved, including the right to reproduce this publication, or portions thereof, in any form.

McGill University reserves the right to make changes to the information contained in this publication - including correcting errors, altering fees, schedules of admission and credit requirements, and revising or cancelling particular courses or programs - without prior notification.

Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at https://horizon.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched for the most up-to-date information on whether a course is offered.

- 12.1.11 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology (48 credits), page 27
- 12.1.12 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology:Project (48 credits), page 29
- 12.1.13 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Inclusive Education (48 credits), page 30
- 12.1.14 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Inclusive Education: Project (48 credits) , page 31
- 12.1.15 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Learning Sciences (48 credits), page 32
- 12.1.16 Master of Arts (M.A.) Educational Psychology (Thesis): Health Professions Education (45 credits), page 33
- 12.1.17 Master of Arts (M.A.) Educational Psychology (Thesis): Human Development (45 credits), page 33
- 12.1.18 Master of Arts (M.A.) Educational Psychology (Thesis): Learning Sciences (45 credits), page 34
- 12.1.19 Doctor of Philosophy (Ph.D.) Educational Psychology: Human Development, page 35
- 12.1.20 Doctor of Philosophy (Ph.D.) Educational Psychology: Learning Sciences, page 36
- 12.2 Integrated Studies in Education, page 36
 - 12.2.1 Location, page 36
 - 12.2.2 About Integrated Studies in Education, page 36
 - 12.2.3 Integrated Studies in Education Admission Requirements and Application Procedures, page 41
 - 12.2.3.1 Admission Requirements, page 41
 - 12.2.3.2 Application Procedures, page 42
 - 12.2.3.3 Application Dates and Deadlines, page 42
 - 12.2.4 Integrated Studies in Education Faculty, page 44
 - $12.2.5 \qquad \text{Master of Arts (M.A.) Education and Society (Thesis) (45 credits) , page 46} \\$
 - 12.2.6 Master of Arts (M.A.) Education and Society (Thesis): Gender and Women's Studies (45 credits), page 46
 - 12.2.7 Master of Arts (M.A.) Education and Society (Thesis): Mathematics and Science Education (45 credits), page 47
 - $12.2.8 \qquad \text{Master of Arts (M.A.) Education and Society (Non-Thesis) (45 \ credits) , page 47}$
 - 12.2.9 Master of Arts (M.A.) Education and Society (Non-Thesis): Course Work (45 credits), page 48
 - 12.2.10 Master of Arts (M.A.) Education and Society (Non-Thesis): Course Work Math & Science Education (45 credits), page 49
 - 12.2.11 Master of Arts (M.A.) Education and Society (Non-Thesis): Gender and Women's Studies (45 credits) , page 50
 - 12.2.12 Master of Arts (M.A.) Education and Society (Non-Thesis): Jewish Education (45 credits), page 51
 - 12.2.13 Master of Arts (M.A.) Education and Society (Non-Thesis): Project Math & Science Education (45 credits), page 52
 - 12.2.14 Master of Arts (M.A.) Educational Leadership (Thesis) (45 credits), page 54
 - 12.2.15 Master of Arts (M.A.) Educational Leadership (Thesis): Gender and Women's Studies (45 credits), page 54
 - 12.2.16 Master of Arts (M.A.) Educational Leadership (Non-Thesis): Course Work (45 credits) , page 55
 - 12.2.17 Master of Arts (M.A.) Educational Leadership (Non-Thesis): Project (45 credits), page 56
 - $12.2.18 \qquad \text{Master of Arts (M.A.) Educational Leadership (Non-Thesis): Gender and Women's Studies (45 credits) \,, page \, 58 \,, where the properties of the$
 - 12.2.19 Master of Arts (M.A.) Second Language Education (Thesis) (45 credits), page 59
 - 12.2.20 Master of Arts (M.A.) Second Language Education (Thesis): Gender and Women's Studies (45 credits), page 60
 - 12.2.21 Master of Arts (M.A.) Second Language Education (Non-Thesis) (45 credits) , page 61

12.2.22 Graduate Student Teaching / M.A. in Teaching and Learning Internship, page 62 12.2.22.1 Internships, page 62 12.2.22.2 Registration, page 62 12.2.22.3 Placement Options, page 62 12.2.22.4 Internship Guidelines (Syllabus), page 63 12.2.22.5 Student Responsibilities, page 63 12.2.22.6 Grading and Credit, page 64 12.2.22.7 McGill Principles of Practice, Behaviour and Ethical Conduct for Teacher Candidates, page 65 12.2.23 Master of Arts in Teaching and Learning - Regulations and Programs, page 65 12.2.23.1 Time Commitment, page 65 12.2.23.2 English Language Requirement, page 66 12.2.23.3 Capstone Research Project (CRP), page 66 12.2.23.4 Portfolio, page 66 12.2.23.5 Progress Tracking Report, page 66 12.2.24 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): English or French Second Language (60 credits), page 66 12.2.25 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): English Language Arts Option (60 credits), page 67 12.2.26 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Mathematics Option (60 credits), page 68 12.2.27 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Social Sciences Option (60 credits), page 69 12.2.28 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Science and Technology Option (60 credits), page 70 Doctor of Philosophy (Ph.D.) Educational Studies, page 71 12.2.29 12.2.30 Doctor of Philosophy (Ph.D.) Educational Studies: Gender and Women's Studies, page 72 12.2.31 Doctor of Philosophy (Ph.D.) Educational Studies: Language Acquisition , page 73 12.2.32 Doctor of Philosophy (Ph.D.) Educational Studies: Mathematics and Science Education, page 74 12.2.33 Graduate Certificate (Gr. Cert.) Educational Leadership 1 (15 credits), page 75 12.2.34 Graduate Certificate (Gr. Cert.) Educational Leadership 2 (15 credits), page 75 12.2.35 Graduate Certificate (Gr. Cert.) Educational Leadership 3 (15 credits) , page 76 12.2.36 Graduate Certificate (Gr. Cert.) International Leadership in Educational and Administrative Development (15 credits), page 76 12.2.37 Graduate Certificate (Gr. Cert.) Teaching English as a Second Language (15 credits), page 77 12.2.38 Certificat d'études supérieures (Cert.ed.sup.) pédagogie de l'immersion française (15 crs), page 77 Kinesiology and Physical Education, page 78 12.3.1 Location, page 78 12.3.2 About Kinesiology and Physical Education, page 78 12.3.3 Kinesiology and Physical Education Admission Requirements and Application Procedures, page 79 12.3.3.1 Admission Requirements, page 79 12.3.3.2 Application Procedures, page 79

Application Dates and Deadlines, page 80

12.3.3.3

12.3

- 12.3.4 Kinesiology and Physical Education Faculty, page 80
- 12.3.5 Master of Arts (M.A.) Kinesiology and Physical Education (Thesis) (45 credits) , page 81
- 12.3.6 Master of Science (M.Sc.) Kinesiology and Physical Education (Thesis) (45 credits) , page 82
- 12.3.7 Doctor of Philosophy (Ph.D.) Kinesiology Sciences , page 83

1 Dean's Welcome

Welcome to Graduate and Postdoctoral Studies (GPS) at McGill. You are joining a community of world-class researchers and more than 10,000 graduate students in over 400 programs. GPS is here to support you from admissions through to graduation and beyond. McGill's approach to graduate education emphasises skills development; we cultivate your academic and professional growth through a variety of workshops, events and experiential learning opportunities. I invite you to consult the GPS website for information on the range of resources available to graduate students at McGill.

I would like to wish you all the best in your studies at McGill. We are here to make sure that you have the best possible experience.

Josephine Nalbantoglu, Ph.D.

Associate Provost (Graduate Education) and Dean, Graduate and Postdoctoral Studies

2 Graduate and Postdoctoral Studies

2.1 Administrative Officers

Administrative Officers

Josephine Nalbantoglu; B.Sc., Ph.D.(McG.)

Lorraine Chalifour; B.Sc., Ph.D. (Manit.)

Nathan Hall; B.A., M.A., Ph.D. (Manit.)

Russell Steele; B.S., M.S. (Carn. Mell), Ph.D. (Wash.)

Associate Provost (Graduate Education) and Dean (Graduate and

Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

2.2 Location

James Administration Building, Room 400 845 Sherbrooke Street West Montreal QC H3A 0G4

Website: mcgill.ca/gps



Note: For inquiries regarding specific graduate programs, please contact the appropriate department.

2.3 Graduate and Postdoctoral Studies' Mission

The mission of Graduate and Postdoctoral Studies (GPS) is to promote university-wide academic excellence for graduate and postdoctoral education at McGill. GPS provides leadership and strategic direction across the university in close collaboration with the academic and administrative units, and the graduate and postdoctoral community.

3 Important Dates

For all dates relating to the academic year, consult mcgill.ca/importantdates.

4	Graduate Studies at a Glance
	Please refer to University Regulations & Resources > Graduate > : Graduate Studies at a Glance for a list of all graduate departments and degrees currently

8.2	Guidelines and Policy	for Academic Units on	Postdoctoral Education
-----	-----------------------	-----------------------	-------------------------------

 $\mathbf{E}\mathbf{v}$

- i. Postdocs are subject to the responsibilities outlined at *mcgill.ca/students/srr* and must abide by the policies listed at *mcgill.ca/secretariat/policies-and-regulations*.
- ii. Each academic unit hosting postdocs should clearly identify postdocs' needs and the means by which they will be met by the unit.
- iii. Each academic unit should assess the availability of research supervision facilities, office space, and research funding before recruiting postdocs.
- iv. Some examples of the responsibilities of the academic unit are:
- to verify the postdoc's eligibility period for registration;
- · to provide postdocs with departmental policy and procedures that pertain to them;
- · to facilitate the registration and appointment of postdocs;
- to assign departmental personnel the responsibility for postdoctoral affairs in the unit;
- to oversee and sign off on the Letter of Agreement for Postdoctoral Education;
- · to ensure that each postdoc has a supervisor, lab and/or office space, access to research operating costs and necessary equipment;
- to include postdocs in departmental career and placement opportunities;
- · to refer postdocs to the appropriate University policies and personnel for the resolution of conflict that may arise between a postdoc and a supervisor.
- v. Some examples of the responsibilities of the supervisor are:
- to uphold and transmit to their postdocs the highest professional standards of research and/or scholarship;
- · to provide research guidance;
- to meet regularly with their postdocs;
- · to provide feedback on research submitted by the postdocs;
- to clarify expectations regarding intellectual property rights in accordance with the University's policy;
- to provide mentorship for career development;
- to prepare, sign, and adhere to a Letter of Agreement for Postdoctoral Education.
- vi. Some examples of the responsibilities of postdocs are:
- to inform themselves of and adhere to the University's policies and/or regulations for postdocs as outlined at mcgill.ca/gps/postdocs, mcgill.ca/students/srr and the Graduate and Postdoctoral Studies University Regulations and Resources;
- · to submit a complete file for registration to Enrolment Services;
- to sign and adhere to their Letter of Agreement for Postdoctoral Education;
- to communicate regularly with their supervisor;
- · to inform their supervisor of their absences.
- vii. Some examples of the responsibilities of the University are:
- to register postdocs;
- to provide an appeal mechanism in cases of conflict;
- to provide documented policies and procedures to postdocs;
- to provide postdocs with the necessary information on McGill University student services (Postdoctoral Fellows and Scholars) and HR policies and guidelines (Postdoctoral Researchers).

Approved by Senate, April 2000; revised May 2014; February 2020.

8.3 Vacation Policy for Graduate Students and Postdocs

Graduate students and Postdocs should normally be entitled to vacation leave equivalent to university holidays and an additional total of fifteen (15) working days in the year. Funded students and Postdocs with fellowships and research grant stipends taking additional vacation leave may have their funding reduced accordingly.

Council of FGSR April 23, 1999

8.4 Leave of Absence for Health and Parental/Familial Reasons

A leave of absence may be granted for maternity or parental reasons or for health reasons (see *University Regulations & Resources > Graduate > : Leave of Absence Status*).

Such a leave must be requested on a term-by-term basis and may be granted for a period of up to 52 weeks. For a maternity or parental leave, the eligibility period of a maximum of 52 consecutive weeks is determined based on when the child is born; if the leave is interrupted for one or two terms, the eligibility period cannot be extended. Students and Postdocs must make a request for such a leave in writing to their department and submit a medical certificate. The department shall forward the request to Enrolment Services. See the hSee the hSee tment shall fir d6 135.68 Tm(v)Tj1 0 0 1 88.605 135.68 Tm 0 e 262.764 91.94. 1 RC

Students who have been granted such a leave will have to register for the term(s) in question and their registration will show as "leave of absence" on their record. No tuition fees will be charged for the duration of the authorized leave. Research supervisors are not obligated to remunerate students and Postdocs on leave. A summary table of various leave policies (paid or unpaid) for students and Postdocs paid from the Federal and Quebec Councils through fellowships or research grants is available at mcgill.ca/gps/funding/getting-paid under "Leave Policies and Form."

8.5 Postdoctoral Research Trainees

Eligibility

If your situation does not conform to the Government of Quebec's definition of a Postdoctoral Fellow, you may be eligible to attend McGill as a Postdoctoral Research Trainee. While at McGill, you can perform research only (you may not register for courses or engage in clinical practice). Medical specialists who will have clinical ee cal 0 0 1 67.785 9585542 7(e cj1 0 0 1 390783 6185542 7(e carded.j1 0 0 1 98.94335785542 7(e cAn cldi1 0 0 1 137.42 68185542 7(e cvidu loiheid).

10 **Graduate Student Services and Information**

Graduate students are encouraged to refer to : Student Services and Information for information on the following topics:

- Service Point
- Student Rights & Responsibilities
- Student Services Downtown & Macdonald Campuses
- Residential Facilities
- Athletics and Recreation
- Ombudsperson for Students
- Extra-Curricular and Co-Curricular Activities
- Bookstore
- Computer Store
- Day Care

11 Information on Research Policies and Guidelines, Patents, Postdocs, Associates, Trainees

Refer to University Regulations & Resources > Graduate > : Research Policy and Guidelines for information on the following:

- Regulations on Research Policy
- Regulations Concerning the Investigation of Research Misconduct
- Requirements for Research Involving Human Participants
- Policy on the Study and Care of Animals
- Policy on Intellectual Property
- Regulations Governing Conflicts of Interest
- Safety in Field Work
- Office of Sponsored Research
- Postdocs
- Research Associates

12 **Browse Academic Units & Programs**

The programs and courses in the following sections have been approved for the 2021–2022 session as listed. The Faculty/School reserves the right to introduce changes as may be deemed necessary or desirable at any time throughout the year.

12.1 **Educational and Counselling Psychology**

12.1.1 Location

Department of Educational and Counselling Psychology Education Building, Room 614 3700 McTavish Street Montreal OC H3A 1Y2 Canada

Telephone - Program Information: 514-398-4242

Fax: 514-398-6968

Email: ecpinfo.education@mcgill.ca Website: mcgill.ca/edu-ecp

12.1.2 About Educational and Counselling Psychology

The Department of Educational and Counselling Psychology (ECP) programs and research examine the interplay between complex human systems (cognitive,

section 12.1.5: Master of Arts (M.A.) Counselling Psychology (Non-Thesis): Professional/Internship (60 credits)

You will take a combination of theoretical and practical courses throughout the completion of their degree. Most coursework is taken during their first year (including the Summer term) while also completing a practicum in the Department's Psychoeducational and Counselling Clinic. In their second year,

section 12.1.9: Doctor of Philosophy (Ph.D.) School/Applied Child Psychology

The program develops clinical skills through intensive assessment courses, a Clinic Practicum, a Field Placement, and a full-year Internship. Typically, our graduates go on to practise school psychology across a range of environments including private practice, academia, hospitals, and school boards. The Ph.D. program is accredited by the Canadian Psychological Association (CPA) and the *Ordre des psychologues du Québec* (OPQ). Graduates are eligible for licensure in Ouebec.

For further information, consult the *website*.

section 12.1.10: Graduate Diploma (Gr. Dip.) School/Applied Child Psychology (Post-Ph.D.)



Note: Applications to the Post-Ph.D program are suspended until further notice.

For further information, consult the website.

Graduate Degrees in Educational Psychology

Master of Education (M.Ed.) Educational Psychology (Non-Thesis) (48 credits)

The Master of Education (M.Ed.) program is designed to provide students with an appropriate foundation through course work, with opportunities to apply skills and theories though a variety of field placements, and with the possibility of delving further into an area of interest through research or curricular-development activities. The M,Ed. can be completed on a full-time basis in two years or on a part-time basis over three to five years. Most of our courses are offered in the evening to accommodate students who are working during the day. Although many M.Ed. students have a teaching degree, a significant proportion of our students hold degrees in psychology, sociology, the health sciences, or other related disciplines.

There are five active concentrations in the M.Ed.: Inclusive Education, Inclusive Education Project, Learning Sciences, General Educational Psychology, and General Educational Psychology Project. Each provides a specially tailored path to the common goals as described above, enabling innovative educators to add advanced knowledge and skills while developing their ability to contribute to new knowledge and skills in their areas of specialization.

- a. General Educational Psychology: Focuses on core areas of educational psychology, including learning theories, human development, diversity, and inclusion. Application towards the growth and enhancement of knowledge and practice in a variety of formal and informal educational settings.
 - See section 12.1.11: Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology (48 credits).
- b. General Educational Psychology (Project) Focuses on core areas of educational psychology, including learning theories, human development, diversity, and inclusion. Application towards the growth and enhancement of knowledge and practice in a variety of formal and informal educational settings. Provides an opportunity to focus on an issue in the field of educational psychology by completing a research project.
 - See section 12.1.12: Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology: Project (48 credits).
- c. Inclusive Education: Focuses on the major theories and practices in the field of inclusive education, including diversity in development, and ecological models of teaching, learning, and assessment. Application in school, community, and other settings to develop inclusive practices.
 - See section 12.1.13: Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Inclusive Education (48 credits).
- d. Inclusive Education (Project): Focuses on the major theories and practices in the field of inclusive education, including diversity in development, and ecological models of teaching, learning, and assessment. Application in school, community, and other settings to develop inclusive practices. Provides an opportunity to focus on an issue in the field of inclusive education by completing a research project.
 - See section 12.1.14: Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Inclusive Education: Project (48 credits).
- e. Learning Sciences: Focuses on the study of teaching and learning in formal and informal contexts, including cognitive, social, and affective processes. Application in instructional design including the use of technology, program/curriculum development and evaluation.
 - See section 12.1.15: Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Learning Sciences (48 credits).

For further information, consult the website.

Master of Arts (M.A.) Educational Psychology (Thesis) (48 credits)

health professions and throughout the lifespan. The program is for health professionals who are interested in conducting educational research and working on development projects (e.g., program, curriculum, faculty) as well as for educational psychology graduate students who are interested in issues related to medical education and education in other health professions.

The program will produce a graduate who can recognize the role of education in a health professions context, who has sufficient research competence to conduct empirical research in health education settings, and who can apply research results to solve practical problems in this field. Student admission and supervision is done jointly with the *Centre for Medical Education*.

See section 12.1.16: Master of Arts (M.A.) Educational Psychology (Thesis): Health Professions Education (45 credits).

2. The Human Development concentration (mcgill.ca/edu-ecp/programs/humandev) focuses on core areas of human development such as cognitive, language, social, personality, and gender development among children and adolescents with diverse trajectories and from various family, educational, and community contexts. The program is unique in examining developmental trajectories from a variety of interdisciplinary perspectives. Theses work should focus on an issue in the field of human development related to educational psychology.

See section 12.1.17: Master of Arts (M.A.) Educational Psychology (Thesis): Human Development (45 credits).

3. The Learning Sciences concentration (

English Language Proficiency

For graduate applicants whose mother tongue is not English, and who have not completed an undergraduate or graduate degree from a recognized Canadian or American (English or French) institution or from a recognized foreign institution where English is the language of instruction, documented proof of English proficiency is required prior to admission. For a list of acceptable test scores and minimum requirements, visit mcgill.ca/gradapplicants/international/proficiency

12.1.3.1 Application Dates and Deadlines

Application opening dates are set by Enrolment Services in consultation with Graduate and Postdoctoral Studies (GPS), while application deadlines are set by the Department of Educational & Counselling Psychology and may be revised at any time. Applicants must verify all deadlines and documentation requirements well in advance on the appropriate McGill departmental website; please consult the list at mcgill.ca/gps/contact/graduate-program.

McGill's online application form for graduate program candidates is available at mcgill.ca/gradapplicants/how-apply.

Counselling Psychology, Educational Psychology and School/Applied Child Psychology programs (MA, MEd or PhD)				
	Application Opening Dates		Application Deadlines	
	All Applicants	Non-Canadian citizens (incl. Special, Visiting & Exchange)	Canadian citizens/Perm. residents of Canada (incl. Special, Visiting & Exchange)	Current McGill Students (any citizenship)
Fall Term:	Sept. 15	Dec. 01	Dec. 01	Dec. 01
Winter Term:	N/A	N/A	N/A	N/A
Summer Term:	N/A	N/A	N/A	N/A

Admission to graduate studies is competitive; accordingly, late and/or incomplete applications are considered only as time and space permit.

12.1.3.2 M.A. in Counselling Psychology (Non-Thesis)

Learning Sciences

Information on application procedures, deadlines, supporting documents, and contact information for the M.Ed. concentrations in Educational Psychology can be found on the *department website*.

12.1.3.8 M.A. in Educational Psychology (Thesis)

This program offers three concentrations:

- 1. Learning Sciences
- 2. Health Professions Education
- Human Development

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. concentrations in Educational Psychology can be found on the *department website*.

12.1.3.9 Ph.D. in Educational Psychology

12.1.3.9.1 Admission Requirements

The two concentrations offered are:

- 1. Human Development
- 2. Learning Sciences

Information on application procedures, deadlines, supporting documents, and contact information for the **Ph.D. in Educational Psychology: Human Development** concentration can be found on the *department website*.

Information on application procedures, deadlines, supporting documents, and contact information for the **Ph.D. in Educational Psychology: Learning Sciences** concentration can be found on the *department website*.

12.1.4 Educational and Counselling Psychology Faculty

Chair

Victoria Talwar

Program Directors

Armando Bertone - School/Applied Child Psychology

Adam Dubé - Learning Sciences, Health Professions Education

Tara Flanagan - M.Ed. Concentrations in Educational Psychology

Ada Sinacore - Counselling Psychology, Graduate Certificate in Counselling Applied to Teaching

Ingrid Sladeczek - Human Development

Emeritus Professors

Mark W. Aulls; B.S.(Ball St.), M.Ed.(Ind.), Ed.D.(Georgia)

Robert J. Bracewell; B.Sc., M.A.(McM.), Ph.D.(Tor.)

Janet G. Donald; B.A., M.A.(UWO), Ph.D.(Tor.)

Florent R. Dumont; A.B.(Col.), M.S.(S. Conn. St.), Ed.D.(Mass.)

Marilyn Fitzpatrick; B.A.(Tor.), M.Ed., Ph.D.(McG.)

Carl H. Frederiksen; B.A.(Harv.), M.A., Ph.D.(Ill.)

Lynn McAlpine; B.A.(McG.), M.A.(C'dia), Ph.D.(Tor.)

Eigil Pedersen; B.A.(Sir G. Wms.), M.A.(McG.), Ed.D.(Harv.)

Bruce M. Shore; B.Sc., M.A.(McG.), Ph.D.(Calg.)

Cynthia B. Weston; B.A.(G'town), M.L.S.(SUNY), Ed.D.(Wash.)

Professors

Jacob A. Burack; B.A.(Col.), M.S., M.Phil., Ph.D.(Yale)

 $\label{eq:local_professor} Jeffrey\ L.\ Derevensky;\ B.A.(C.W.\ Post),\ M.A.,\ Ph.D.(McG.)\ (\textit{James\ McGill\ Professor})$

Professors

Martin Drapeau; B.A.(Montr.), B.A.Ps.(UQTR), M.Ps.(Laval), Ph.D.(UQAM)

Nancy L. Heath; B.A.(McG.), M.Ed.(Ott.), Ph.D.(Tor.) (James McGill Professor)

Susanne P. Lajoie; B.A., M.A.(McG.), Ph.D.(Stan.) (Canada Research Chair, Tier 1)

Krista Muis; B.A.(Wat.), M.A.(Vic., BC), Ph.D.(S. Fraser) (Canada Research Chair, Tier 2)

Alenoush Saroyan; B.A.(Pahlavi), M.Ed.(Loyola-Ill.), Ph.D.(McG.)

Victoria Talwar; M.A.(St. And.), M.A., Ph.D.(Qu.) (Canada Research Chair, Tier 2)

Associate Professors

Armando Bertone; B.A., M.A.(C'dia), M.Ps., Ph.D.(Montr.) (William Dawson Scholar)

Alain Breuleux; B.Sc., M.Sc., Ph.D.(Montr.)

Tara Flanagan; B.A.(Winn.), M.A., Ph.D.(McG.)

Nathan Hall; B.A., M.A., Ph.D.(Manit.)

Michael L. Hoover; B.S.(Tulane), M.A., M.Phil., Ph.D.(Col.)

Annett Körner; B.A., M.A., Ph.D.(Leipzig)

Gigi Luk; B.A., M.A., Ph.D.(York)

Jessica Ruglis; B.S.(SUNY, Albany), M.A.T.(Union Coll.), M.P.H.(Hunter), Ph.D.(CUNY)

Steven R. Shaw; B.A., M.Ed., Ed.S., Ph.D.(Flor.)

Ada L. Sinacore; B.A.(Montclair), M.A., M.Ed., Ph.D.(Col.)

Ingrid E. Sladeczek; B.A., M.S., Ph.D.(Ariz.)

Ronald Stringer; B.Sc., M.A., Ph.D.(Tor.) (on leave)

Caroline Temcheff; B.Sc.(McG.), M.A., Ph.D.(C'dia) (FRSQ Chercheur Boursier, Junior 1)

Assistant Professors

Adam Dubé; B.A., M.A., Ph.D.(Regina)

Nate Fuks; M.B.A.(York), Ph.D.(McG.)

Marie-Claude Geoffroy; M.Ps., Ph.D.(Montr.) (FRSQ Chercheur Boursier-Clinicien, Junior 1), Canada Research Chair, Tier 2

Bassam El-Khoury; B.Sc.(Lebanese), B.A.(C'dia), Ph.D. (Montr.)

Chiaki Konishi; B.Ed.(Chiba), M.Ed.(UMass Amherst), M.A., Ph.D.(Br. Col.)

Rachel Langevin; B.Sc., Ph.D.(UQAM)

Tina Montreuil; M.Ed.(McG.), Ph.D.(UQAM)

Marie-Hélène Pennestri; B.Sc., M.Ps., Ph.D.(Montr.) (FRSQ Chercheur Boursier, Junior 1)

Eve-Marie Quintin; B.Sc.(McG.), Ph.D.(UQAM) (William Dawson Scholar) (FRSQ Chercheur Boursier, Junior 1)

Kristy Robinson; B.Sc.(BYU), Ph.D.(Mich. St.)

Dennis Wendt; B.Sc.(BYU), M.Sc., Ph.D.(Mich.)

Shanna Williams; B.A., M.A., Ph.D.(McG.)

Faculty Lecturers

Karen Cohen-Gazith; B.A.(Dal.), M.A., Ph.D.(McG.)

Scott Conrod; B.Sc.(Sir G. Wms.), M.Ed.(McG.)

Associate Members

Reut Gruber; B.A., M.A., Ph.D.(Tel Aviv) (Psychiatry)

Vera Romano; B.A., Dip. H.R. & F.L.E., M.Ed., Ph.D.(McG.) (McGill Student Wellness Hub)

Brett D. Thombs; B.A.(N'western), M.A.(Ariz.), M.A., Ph.D.(Fordham) (Psychiatry)

Associate Members

Ashley Wazana; M.D., M.Sc.(McG./Col.), FRCP (Psychiatry, Jewish General Hospitall)

Jeffrey G. Wiseman; B.Sc., M.A., M.D., C.M. (McG.) (Medicine, Royal Victoria Hospital)

Associate Professors (Non-Tenure Track)

Marcia A.B. Delcourt; B.Sc.(Bloomsburg), M.A., Ph.D.(Conn.)

Laura Winer; B.A., M.A., Ph.D.(C'dia) (Teaching and Learning Services)

Adjunct Professors

Sylvie Beauchamp, Sam Bruzzese, Nicola Gazzola, Thomas Goetz, Mi Song Kim, Marina Milyavskaya, Katherine Moxness, Eric Poitras, Robert Savage, Nathan G. Smith, Anastassios Stalikas, Boris Vucovic

12.1.5 Master of Arts (M.A.) Counselling Psychology (Non-Thesis): Professional/Internship (60 credits)

** This program is currently closed to admissions **.

For more information, see www.mcgill.ca/study/faculties/education/graduate/gps_edu_educational_counselling_psychology.

Required Internship (24 credits)

EDPC 677	(3)	Internship Research Seminar: Quantitative Studies
EDPC 678	(3)	Internship Research Seminar: Qualitative Studies
EDPC 679D1	(3)	Internship: General 1
EDPC 679D2	(3)	Internship: General 1
EDPC 683	(3)	Practicum in Psychological Testing: Personality Assessment
EDPC 684	(3)	Practicum in Psychological Testing: Cognitive Assessment
EDPC 685D1	(3)	Internship: Vocational and Rehabilitation Counselling
EDPC 685D2	(3)	Internship: Vocational and Rehabilitation Counselling

Required Courses (33 credits)

EDPC 606	(3)	Theories of Intervention 1
EDPC 607	(3)	Theories of Counselling 2
EDPC 608	(3)	Group Counselling: Theory
EDPC 609	(3)	Psychological Testing 1
EDPC 615	(3)	Assessment and Diagnosis 1
EDPC 618	(3)	Professional Ethics and the Law
EDPC 624	(3)	Group Counselling: Practice
EDPC 662	(3)	Career Psychology
EDPC 665D1	(3)	Practicum
EDPC 665D2	(3)	Practicum
EDPE 622	(3)	Multiculturalism and Gender

Elective Courses (3 credits)

The following courses may be offered periodically and taken to complete or exceed the academic requirements. Electives may also be chosen from other courses offered by the Department or other departments of the University. Choice of electives not listed below requires the approval of the Program Director.

EDPC 616	(3)	Individual Reading Course
EDPC 670	(3)	Current Trends in Counselling

EDPE 712 (3) Neurological Bases of Behaviour Across Lifespan

Required Internship (24 credits)

EDPC 795 (24) Pre-doctoral Internship

Complementary Courses (6 credits)

6 credits from the following:

EDPE 682	(3)	Univariate/Multivariate Analysis
EDPE 684	(3)	Applied Multivariate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology

Elective Courses (6 credits)

Two courses that must be at the 500, 600, or 700 level. Electives are on topics related to specialized interests and must be approved by the supervisor.

12.1.8 Master of Arts (M.A.) School/Applied Child Psychology (Non-Thesis) (60 credits)

For more information please see: www.mcgill.ca/study/faculties/education/graduate/gps_edu_educational_counselling_psychology.

Required Courses (60 credits)

EDPE 620	(3)	Developmental Psychopathology
EDPE 622	(3)	Multiculturalism and Gender
EDPE 627	(3)	Ethical and Professional Practice of Psychology
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
EDPI 654	(3)	Instruction/Curriculum Adaptation
EDSP 600D1	(1.5)	School Psychology Seminar
EDSP 600D2	(1.5)	School Psychology Seminar
EDSP 609	(3)	Introduction to Cognitive Assessment
EDSP 610	(3)	Introduction to Psycho-educational Assessment
EDSP 611	(3)	History, Theory and Best Practices in School Psychology
EDSP 619	(3)	Child and Adolescent Therapy
EDSP 650D1	(1.5)	Professional Practice in School Setting
EDSP 650D2	(1.5)	Professional Practice in School Setting
EDSP 682D1	(3)	Psycho-Educational Assessment & Intervention Practicum
EDSP 682D2	(3)	Psycho-Educational Assessment & Intervention Practicum
EDSP 691	(3)	Research Project 1
EDSP 692	(3)	Research Project 2
EDSP 693	(3)	Research Project 3
EDSP 694	(3)	Research Project 4
EDSP 695	(3)	Research Project 5
EDSP 696	(3)	Research Project 6

12.1.9 Doctor of Philosophy (Ph.D.) School/Applied Child Psychology

The School/Applied Child Psychology program at McGill University prepares the next generation of school psychologists to provide state of the art educational and mental health services to children and adolescents from birth to 21 years old. Course work, clinical experiences, field and community service, and research activities are designed to enhance and develop the professional skills and the knowledge base of our students. In McGill's scientist-practitioner training model, research supports and improves our clinical activities; and clinical activities support and inspire our research. McGill's School/Applied Child Psychology faculty and students are among the most productive research units in North America. Professional school psychologists educated at McGill become leaders in research and higher education, school-based practice, hospital-based positions, independent practice, mental health centres, and policy making roles.

For more information, see www.mcgill.ca/study/faculties/education/graduate/gps_edu_educational_counselling_psychology.

Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contrib

12.1.10 Graduate Diploma (Gr. Dip.) School/Applied Child Psychology (Post-Ph.D.)

Note: Admission to this program is currently suspended

For more information, see www.mcgill.ca/study/faculties/education/graduate/gps_edu_educational_counselling_psychology.

Required Courses and Clinic-based Practica (30 credits)

The program will be individually tailored to each accepted student in respect of previous studies and experience. Students will not be asked to repeat a course on a topic in which they can demonstrate a high level of competence. The following are expected to be most often required of students.

EDPC 609	(3)	Psychological Testing 1
EDPC 610	(3)	Psychological Testing 2
EDPC 618	(3)	Professional Ethics and the Law
EDPC 682D1	(3)	Practicum: Psychological Testing
EDPC 682D2	(3)	Practicum: Psychological Testing
EDPC 714	(3)	Theory / Models: Family Therapy
EDPE 619	(3)	Child and Adolescent Therapy
EDPE 625	(3)	Practicum 1: School Psychology
EDPE 626	(3)	Practicum 2: School Psychology
EDPE 710	(3)	Consultation in School Psychology

Complementary Courses - Field Placements

Two days per week, one semester each; students select two of these three field experiences; placement in a school covering all grades may be applied to either EDPE 721 or EDPE 722:

EDPE 721	(6)	School Psychology: Elementary
EDPE 722	(6)	School Psychology: Secondary
EDPE 723	(6)	School Psychology: Community

Internship

One year full time or two years half-time

EDPE 725	(12)	Internship 1 - School Psychology
EDPE 726	(12)	Internship 2 - School Psychology

Students are not required to demonstrate knowledge of a second language within this program; however, any student wishing to be licensed as a professional psychologist in Quebec must have a working knowledge of French. Accreditation status may be confirmed by contacting the accrediting bodies.

Professional Accreditation

All elements of this Post-doctoral Graduate Diploma are selected from the professional components of the Ph.D. in School/Applied Child Psychology, which is accredited in the School Psychology category by the American Psychological Association (APA). Graduates of a respecialization program are normally accorded the same recognition as graduates of the accredited program.

The Ph.D. is approvébec (OPQ), which has recommended the final stage of professional recognition to the Office des 2rofessions of the Government of Quebec. Once this accreditation is confirmed, however, graduates of the Post-doctoral Graduate Diploma will not be automatically eligible for membership in the OPQ and the right to practise professional psychology in Quebec. Candidates wishing to practise in Quebec will be required to apply to the OPQ for the recognition of equivalent qualifications.

12.1.11 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology (48 credits)

The M.Ed. in Educational Psychology; Non-Thesis-General Educational Psychology focuses on core areas of educational psychology, including learning theories, human development, diversity, and inclusion. Application towards the growth and enhancement of knowledge and practice in a variety of formal and informal educational settings.

EDPI 656D2	(3)	Community-Based Field Work
EDPI 665	(3)	Teaching of Reading
EDPI 667	(3)	Promoting Social and Emotional Well-Being

Elective Courses (3 credits)

3 credits at the 500- or 600-level of courses offered by the Department or from other departments or faculties with approval of the Program Director.

12.1.12 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): General Educational Psychology: Project (48 credits)

The M.Ed. in Educational Psychology: Non-Thesis - General Educational Psychology-Project focuses on core areas of educational psychology, including learning theories, human development, diversity, and inclusion. Application towards the growth and enhancement of knowledge and practice in a variety of formal and informal educational settings. Provides an opportunity to focus on an issue in the field of educational psychology by completing a research project.

Required Courses (33 credits)

EDPE 502	(3)	Theories of Human Development
EDPE 535	(3)	Instructional Design
EDPE 575	(3)	Statistics for Practitioners
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 670	(3)	Educational Assessment and Evaluation
EDPI 642	(3)	Inclusion: Past, Present and Future

EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 666	(3)	Foundations of Learning Science
EDPI 526	(3)	Supporting Students' Strengths and Talents
EDPI 527	(3)	Creativity and its Cultivation
EDPI 543	(3)	Family, School and Community
EDPI 645	(3)	Assessment For Effective Intervention
		Instru696 TmTEDPI 645

EDPE 699D1	(6)	Special Activity
EDPE 699D2	(6)	Special Activity
EDPI 526	(3)	Supporting Students' Strengths and Talents
EDPI 527	(3)	Creativity and its Cultivation
EDPI 539	(3)	Field Work 1
EDPI 540	(3)	Field Work 2
EDPI 656D1	(3)	Community-Based Field Work
EDPI 656D2	(3)	Community-Based Field Work

12.1.14 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Inclusive Education: Project (48 credits)

The M.Ed. in Educational Psychology: Non-Thesis-Inclusive Education-Project focuses on the major theories and practices in the field of inclusive education, including diversity in development, and ecological models of teaching, learning, and assessment. Application in school, community, and other settings to develop inclusive practices. Provides an opportunity to focus on an issue in the field of inclusive education by completing a research project.

Required Courses (42 credits)

EDPE 502	(3)	Theories of Human Development
EDPE 575	(3)	Statistics for Practitioners
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction
EDPI 543	(3)	Family, School and Community
EDPI 642	(3)	Inclusion: Past, Present and Future
EDPI 645	(3)	Assessment For Effective Intervention
EDPI 654	(3)	Instruction/Curriculum Adaptation
EDPI 665	(3)	Teaching of Reading
EDPI 667	(3)	Promoting Social and Emotional Well-Being
EDPI 691	(3)	Research Project 1
EDPI 692	(3)	Research Project 2
EDPI 693	(3)	Research Project 3
EDPI 694	(3)	Research Project 4

Complementary Courses (6 credits)

6 credits from the following:

EDPC 501	(3)	Facilitating Relationships
EDPC 502	(3)	Group Processes and Diversity
EDPC 503	(3)	Intersectional Relationships and Sexualities
EDPC 504	(3)	Communication and Critical Conflict Resolution
EDPC 505	(3)	Crisis Intervention Processes
EDPC 507	(3)	Advocacy, Outreach and Leadership
EDPC 540	(3)	Social Responsibility and Relationships in Digital Age
EDPC 542	(3)	Leadership and Support Roles of the Teacher
EDPC 562	(3)	Career as a Lifelong Process
EDPE 515	(3)	Gender Identity Development
EDPE 595	(3)	Seminar in Special Topics 1

EDPE 596	(3)	Seminar in Special Topics 2
EDPE 640	(3)	Emerging Technologies for Educational Change
EDPE 676	(3)	Intermediate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology
EDPI 526	(3)	Supporting Students' Strengths and Talents
EDPI 527	(3)	Creativity and its Cultivation
EDPI 539	(3)	Field Work 1
EDPI 540	(3)	Field Work 2

12.1.15 Master of Education (M.Ed.) Educational Psychology (Non-Thesis): Learning Sciences (48 credits)

The M.Ed. in Educational Psychology: Non-Thesis-Learning Sciences focuses on the study of teaching and learning in formal and informal contexts, including cognitive, social and affective processes. Application in instructional design including the use of technology, program/curriculum development and evaluation.

Required Courses (24 credits)

EDPE 535	(3)	Instructional Design
EDPE 555	(3)	Socio-Cultural Foundations of Learning Sciences
EDPE 575	(3)	Statistics for Practitioners
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 636	(3)	Motivation and Instruction
EDPE 640	(3)	Emerging Technologies for Educational Change
EDPE 670	(3)	Educational Assessment and Evaluation

Complementary Courses (21 credits)

21	credits	from	the	following:
----	---------	------	-----	------------

EDPC 502	(3)	Group Processes and Diversity
EDPC 504	(3)	Communication and Critical Conflict Resolution
EDPC 507	(3)	Advocacy, Outreach and Leadership
EDPC 540	(3)	Social Responsibility and Relationships in Digital Age
EDPC 542	(3)	Leadership and Support Roles of the Teacher
EDPC 562	(3)	Career as a Lifelong Process
EDPE 502	(3)	Theories of Human Development
EDPE 656	(3)	Applied Theory/Methods in the Learning Sciences
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 666	(3)	Foundations of Learning Science
EDPE 668	(3)	Advanced Seminar in Learning Sciences
EDPE 699D1	(6)	Special Activity
EDPE 699D2	(6)	Special Activity
EDPI 526	(3)	Supporting Students' Strengths and Talents
EDPI 527	(3)	Creativity and its Cultivation
EDPI 539	(3)	Field Work 1
EDPI 540	(3)	Field Work 2

Elective Courses (3 credits)

3 credits at the 500- or 600-level of courses offered by the Department or from other departments or faculties with approval of the Program Director.

12.1.16 Master of Arts (M.A.) Educational Psychology (Thesis): Health Professions Education (45 credits)

The Master of Arts (M.A.) Educational Psychology (Thesis); Health Professions Education focuses on the practice of teaching and learning as they happen in the health professions and throughout the lifespan. Student admission and supervision is done jointly with the Institute of Health Sciences Education (IHSE).

Thesis Courses (18 credits)

Thesis 1	(3)	EDPE 604
Thesis 2	(3)	EDPE 607
Thesis 3	(3)	EDPE 693
Thesis 4	(3)	EDPE 694
Thesis 5	(6)	EDPE 695

Prerequisite Course (or equivalent) (3 credits)

EDPE 575	(3)	Statistics for Practitioners

Required Courses (15 credits)

EDPE 605	(3)	Research Methods
EDPE 637	(3)	Issues in Health Professions Education
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
EDPH 689	(3)	Teaching and Learning in Higher Education

Complementary Courses (12 credits)

12 credits from the following:

Thesis Courses (24 credits)

Thesis 1	(3)	EDPE 604
Thesis 2	(3)	EDPE 607
Thesis 3	(3)	EDPE 693
Thesis 4	(3)	EDPE 694
Thesis 5	(6)	EDPE 695
Thesis 6	(6)	EDPE 696

Required Courses (15 credits)

EDPE 502	(3)	Theories of Human Development
EDPE 605	(3)	Research Methods
EDPE 632D1	(0)	Research Seminar
EDPE 632D2	(0)	Research Seminar
EDPE 672	(3)	Human Development Seminar 1
EDPE 673	(3)	Human Development Seminar 2
EDPE 676	(3)	Intermediate Statistics

Complementary Courses (6 credits)

3 credits from the following:

EDPE 682	(3)	Univariate/Multivariate Analysis
EDPE 687	(3)	Qualitative Methods in Educational Psychology

3 credits from the following:

EDPE 515	(3)	Gender Identity Development
EDPE 616	(3)	Cognitive Development
EDPE 623	(3)	Social-Emotional Development
EDPI 642	(3)	Inclusion: Past, Present and Future

or other 500-, 600-, or 700-level courses offered by the Department and with the approval of the supervisor and the Program Director.

12.1.18 Master of Arts (M.A.) Educational Psychology (Thesis): Learning Sciences (45 credits)

The M.A. in Educational Psychology; Learning Sciences focuses on educational research and its application to practice. Exploration and application of contemporary psychological and educational theories and empirical studies in (a) cognition, learning, and instruction; (b) self-regulation, motivation, and emotion; (c) technology-rich learning environments; and (d) social, cultural, and historical foundations of learning. Training in research design and data analytic techniques through coursework and thesis supervision.

Thesis Courses (24 credits)

EDPE 604	(3)	Thesis 1
EDPE 607	(3)	Thesis 2
EDPE 693	(3)	Thesis 3
EDPE 694	(3)	Thesis 4
EDPE 695	(6)	Thesis 5
EDPE 696	(6)	Thesis 6

Required Courses (15 credits)

EDPE 605	(3)	Research Methods
EDPE 656	(3)	Applied Theory/Methods in the Learning Sciences
EDPE 666	(3)	Foundations of Learning Science
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis

Complementary Courses (6 credits)

EDPE 555	(3)	Socio-Cultural Foundations of Learning Sciences
EDPE 636	(3)	Motivation and Instruction
EDPE 640	(3)	Emerging Technologies for Educational Change
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 687	(3)	Oualitative Methods in Educational Psychology

or other 500-, or 600-level courses offered by the Department and with the approval of the supervisor and the Program Director.

12.1.19 Doctor of Philosophy (Ph.D.) Educational Psychology: Human Development

The Ph.D. Educational Psychology: Human Development focuses on core areas of human development such as cognitiv

Or other 600- and 700-level courses offered by the Department, which must be approved by the Supervisor and Program Director.

Doctor of Philosophy (Ph.D

Six Graduate Certificates (15 credits):

- Graduate Certificate in Educational Leadership 1
- Graduate Certificate in Educational Leadership 2
- Graduate Certificate in Educational Leadership 3
- · Graduate Certificate in International Leadership in Educational and Administrative Development
- Graduate Certificate in Teaching English as a Second Language
- Certificat d'études supérieures en pédagogie de l'immersion française

Three **M.A.** Thesis and Non-Thesis degree programs (45 credits) in the following areas:

- · Education and Society
- · Educational Leadership
- Second Language Education

The Department offers an M.A. in Teaching and Learning (MATL) (60 credits) in the following areas:

- Social Sciences
- English Language Arts
- · Science and Technology
- Mathematics
- · English or French Second Language



Note: The French Second Language program is currently not offered.

The Department also offers a Ph.D. in Educational Studies.

Master of Arts in Education and Society

The M.A. in Education and Society consists of a thesis or non-thesis program. The program focuses on two main fields of study—Culture and Values in Education and Teaching, Learning, and Curriculum—reflecting distinct but overlapping areas of educational inquiry. Study in Culture and Values in Education may focus on critical theory, philosophy, art and aesthetics, race/class/gender issues in education, or international and comparative education. The Teaching, Learning, and Curriculum focus emphasizes current perspectives on pedagogy and curriculum, teacher education, in-and-out-of-school learning, practitioner research, and classroom practice. The program brings to bear diverse applied theoretical perspectives, including philosophy, sociology, cultural studies, policy studies, gender studies, critical pedagogy, and multi-literacies. Graduates of the program go on to doctoral programs or work in education and non-profit settings. Many in-service teachers take this program for professional development.

section 12.2.5: Master of Arts (M.A.) Education and Society (Thesis) (45 credits)

The M.A. thesis option is a research-oriented degree in which approximately half of the program consists of thesis research. The balance of the program is course work.

section 12.2.6: Master of Arts (M.A.) Education and Society (Thesis): Gender and Women's Studies (45 credits)

The graduate option in Gender and Women's Studies is an interdisciplinary program for students who meet the degree requirements in a participating unit who wish to earn credits of approved course work focusing on gender and women's studies, and issues in feminist research and methods. In the graduate option in Gender and Women'

section 12.2.17: Master of Arts (M.A.) Educational Leadership (Non-Thesis): Project (45 credits)

The M.A. non-thesis option – Project consists of both course work and a project. It is less research-oriented than the thesis option and suitable for practitioners interested in professional development with a theoretical orientation.

section 12.2.18: Master of Arts (M.A.) Educational Leadership (Non-Thesis): Gender and Women's Studies (45 credits)

The graduate option in Gender and Women's Studies is an interdisciplinary program for students who meet the degree requirements in a participating unit who wish to earn credits of approved course work focusing on gender and women's studies, and issues in feminist research and methods. In the graduate option in Gender and Women's Studies, the project must be on a topic centrally relating to issues of gender and/or women's studies.

Master of Arts in Second Language Education

The M.A. in Second Language Education consists of a thesis or non-thesis program. It provides an overview of the state of the art in second-language acquisition, assessment and evaluation, and research methods, including quantitative and qualitative approaches. The program covers a wide range of current topics in applied linguistics and offers opportunities to specialize in educational sociolinguistics, curricular/methods and program planning areas (for example, content-based second-language teaching or "immersion"), language testing, language policy and planning, and critical applied linguistics. Graduates may go on to doctoral work in applied linguistics. They may also seek employment at ministry, school board, or other sites of active research on second languages. Many graduates also continue active careers in school contexts as second-language teaching practitioners, program administrators, or evaluators.

From a range of pedagogical, linguistic, cognitive, political, and sociocultural perspectives, this program combines theoretical and applied studies of how second and foreign languages are learned and used.

section 12.2.19: Master of Arts (M.A.) Second Language Education (Thesis) (45 credits)

The M.A. thesis option is a research-oriented degree in which approximately half of the program consists of thesis research. The balance of the program is course work.

section 12.2.20: Master of Arts (M.A.) Second Language Education (Thesis): Gender and Women's Studies (45 credits)

The graduate option in Gender and Women's Studies is an interdisciplinary program for students who meet the degree requirements in a participating unit who wish to earn credits of approved course work focusing on gender and women's studies, and issues in feminist research and methods. In the graduate option in Gender and Women's Studies, the M.A. thesis must be on a topic centrally relating to issues of gender and/or women's studies.

section 12.2.21: Master of Arts (M.A.) Second Language Education (Non-Thesis) (45 credits)

The M.A. non-thesis option, consisting entirely of course work, is less research-oriented and suitable for practitioners interested in professional development with a theoretical orientation.

Master of Arts in Teaching and Learning (MATL)

The M.A. in Teaching and Learning is a professional program leading to Quebec teacher certification for those already holding an undergraduate degree in a Quebec Ministry of Education-identified teachable subject area (Mathematics, Science & Technology, Social Sciences, English, TESL, TFSL). This degree program comprises course work coupled with an internship. Throughout the MATL, emphasis will be on the attainment of the QEP professional competencies, and evidence of mastery of these competencies must be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the Quebec Ministry of Education for certification.

section 12.2.24: Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): English or French Second Language (60 credits)

This program is comprised of course work, coupled with an internship. Upon completion, students are recommended to the Quebec Ministry of Education for certification to teach English or French Second Language.



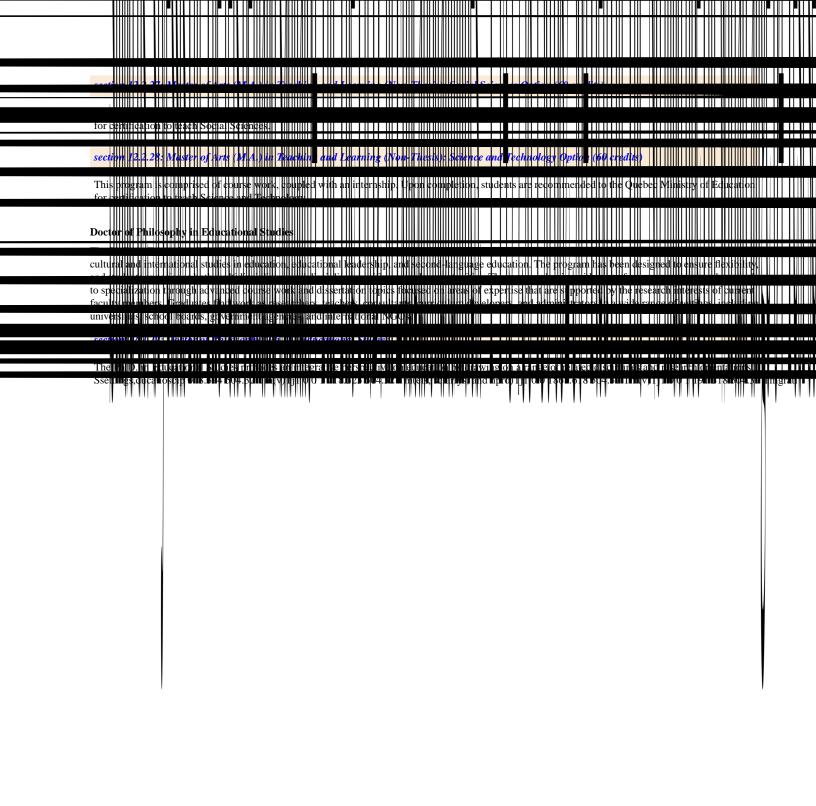
Note: The French Second Language program is currently not offered.

section 12.2.25: Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): English Language Arts Option (60 credits)

This program is comprised of course work, coupled with an internship. Upon completion, students are recommended to the Quebec Ministry of Education for certification to teach English Language Arts.

section 12.2.26: Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Mathematics Option (60 credits)

This program is comprised of course work, coupled with an internship. Upon completion, students are recommended to the Quebec Ministry of Education for certification to teach Mathematics.



section 12.2.34: Graduate Certificate (Gr. Cert.) Educational Leadership 2 (15 credits)

the 30 graduate credits in the field of educational leadership required by the Quebec Ministry of Education. Course selection to be approved by Graduate Certificate Program Director.

No course taken in Certificate 1 can be repeated in Certificate 2.

section 12.2.35: Graduate Certificate (Gr. Cert.) Educational Leadership 3 (15 credits)

This program emphasizes applied research in educational leadership and ways in which educational leadership and associated theories can inform the design, implementation, and assessment of educational programs in schools. The program highlights applied research in the context of teaching and learning in Quebec elementary and secondary schools. Course selection to be approved by Graduate Certificate Program Director.

No course taken in Certificate 1 can be repeated in Certificate 2 or in Certificate 3.

section 12.2.36: Graduate Certificate (Gr. Cert.) International Leadership in Educational and Administrative Development (15 credits)

This program targets leaders, consultants, senior management and administrators, and policy makers from a range of educational institutions (universities, colleges, private schools) and organizations (hospitals, community, governmental), as well as the corporate sector. The goal is to provide a world-class professional learning experience in educational leadership. The majority of the courses will be delivered online, in combination with a two- to three-week intensive McGill campus component during the summer months. The online component of the certificate will facilitate full-time working schedules and provide greater flexibility in different international time zones. Lectures will be pre-recorded so students may view them to suit their own schedules. Students will have the capacity to communicate, discuss, and ask questions to one another and with the course lecturer through the online communication platform.

Please note that the fee schedule for this program is different from standard graduate programs. For information, please contact program administrator *Natalia Bessette*.



Note: This program is currently not offered.

section 12.2.37: Graduate Certificate (Gr. Cert.) Teaching English as a Second Language (15 credits)

This program is designed as professional development for in-service teachers and candidates with a background in education, language studies, linguistics, or a related field, or as preparation for application to our M.A. in Second Language Education. The five courses that comprise the certificate provide a solid background and offer in-depth study in the field of second-language education from a range of perspectives and with a focus on research and applications to teaching. Please note that this certificate does not lead to teacher certification. The Graduate Certificate in TESL is designed to be available to students worldwide. Courses are offered in a combination of online and face-to-face formats, and are sequenced in such a way that students can complete the certificate in one year. The maximum time for completion is three years. The first three courses are offered online, and can be undertaken wherever an Internet connection is available. The final two courses are offered face-to-face in the Summer term either on-site at McGill or at off-site locations with collaborative partners, if enrolment numbers warrant it.

section 12.2.38: Certificat d'études supérieures (Cert.ed.sup.) pédagogie de l'immersion française (15 crs)

Le certificat d'études supérieures en pédagogie de l'immersion française vise à faire la formation des enseignants en immersion française tout en abordant les défis pédagogiques reliés à l'enseignement ciblé conjointement sur la langue et le contenu. Ce certificat est destiné à la formation aux enseignants des niveaux primaire et secondaire. À cette fin, il amène d'abord l'étudiant à comprendre les causes à la fois linguistiques et cognitives des difficultés qu'éprouvent les élèves en immersion. Il propose ensuite une variété de stratégies d'enseignement propices à répondre à ces difficultés et de situations d'apprentissage étayées par les enseignants de manière à dépasser le cloisonnement entre langue et contenu. Il comporte cinq cours obligatoires. La réussite d'un test de français est obligatoire lors de la demande d'admission.

12.2.3 Integrated Studies in Education Admission Requirements and Application Procedures

12.2.3.1 Admission Requirements

For specific program admission requirements and further information, please refer to mcgill.ca/dise/grad.

Graduate Certificates, M.A., and Ph.D. Programs

- Applicants to the Certificate and M.A. programs must hold a bachelor's degree from a recognized university. A minimum standing equivalent to a CGPA of 3.0/4.0, or 3.2/4.0 for the last two full-time academic years, is required. A concentration of courses related to the area chosen for graduate work is usually required. (See #5 below)
 - Applicants to the Ph.D. program must hold an M.A. in Education or a recognized equivalent degree from a recognized university. The applicant's record should indicate high academic standing (a minimum CGPA of 3.0/4.0) and evidence of research competence in the proposed area of doctoral research.
- **2.** Applicants to the Certificate and M.A. programs must submit:

- · a current curriculum vitae;
- a letter of intent specifying academic and professional experience and interests (specifically, research interests for the Thesis option or project interests for the Non-Thesis Project option).

Applicants to the Ph.D. in Educational Studies program must submit:

- a current curriculum vitae;
- a letter of intent identifying the applicant's proposed research topic, potential supervisor, and expected professional direction. Please note that it is
 the Ph.D. applicant's responsibility to secure a supervisor as part of the admission process;
- a four- to five-page summary of the proposed research topic identifying the applicant's main research questions, the research trends that have led
 to the questions, ways in which the research could be conducted, and relevant references.
- 3. Applicants must submit two letters of recommendation, at least one of which must be from a university-level instructor; the other may be from an administrator in an educationally relevant context.
- 4. Applicants to graduate studies whose mother tongue is not English, and who have not completed an undergraduate or graduate degree from a recognized foreign institution where English is the language of instruction or from a recognized Canadian institution (anglophone or francophone), must meet one of the following English proficiency criteria:
 - IELTS with a minimum overall band of 7.0 with a minimum writing score of 7.0; or
 - TOEFL iBT (Internet-based test) minimum overall band of 92 with a minimum score of 22 each for the Writing and Speaking sections and a
 minimum of 20 each for the Reading and Listening sections.

For applicants to the Master of Arts in Teaching and Learning (MATL) (Non-Thesis):

- IELTS with minimum overall band of 7.0 with a minimum of 7.0 each for the Writing, Speaking, Listening, and Reading sections; or
- TOEFL iBT (Internet-based test) minimum overall band of 92 with a minimum score of 22 each for the Writing, Speaking, Listening, and Reading sections.

The Department reserves the right to evaluate the applicant's language proficiency before initial registration.

5. Further requirements applicable to specific options:

 $M.A.\ Second\ Language\ Education,\ M.A.\ Education and\ Society,\ Graduate\ Certificate\ in\ International\ Leadership\ in\ Educational\ and\ Administrative\ Development$

in Educational	ional and Administrative Development					
	Application Opening Dates		Application Deadlines			
	All Applicants	Non-Canadian citizens (incl. Special, Visiting & Exchange)	Canadian citizens/Perm. residents of Canada (incl. Special, Visiting & Exchange)	Current McGill Students (any citizenship)		
Fall Term:	Sept. 15	Jan. 1	Jan. 1	Jan. 1		
W	N/A	N/A	N/A	N/A		

Graduate Certificate in Teaching English as a Second Language					
	Application Ope Dates	ening	Application 2	Deadlines	
Summer Term: Toplic	N/A	N/A	N/A	N/A	

Term: Tpplical Studiadlines

Emeritus Professors

Denise Lussier; B.A.(Coll. Jesus Marie de Sillery), M.Ed.(Boston), M.A., Ph.D.(Laval) (Post-retirement)

Roy Lyster; B.A.(Regina), M.A.(Paris VII), B,Ed., M.Ed., Ph.D.(Tor.)

Mary H. Maguire; B.A., B.Ed., M.A.(Montr.), M.Ed., Cert. Reading(McG.), Ph.D.(Ariz.)

Anthony Paré; B.Ed, M.A., Ph.D.(McG.)

Jacques J. Rebuffot; B. ès L., L. ès L., D.E.S.(Aix-Marseille), Dip. I.E.P., Dr. 3rd Cy.(Strasbourg)

Bernard Shapiro; B.A.(McG.), M.A.T., Ed.D.(Harv.)

David C. Smith; B.Ed.(McG.), Ph.D.(Lond.), F.C.C.T., F.R.S.A.

R. Lynn Studham; N.D.D.(Sunder. Coll.), A.R.A.(Royal Acad., Copen.), M.A.(E. Carolina), C.S.G.A., S.C.A.

Lise Winer; B.A.(Pitt.), M.A.(Minn.), Cert. Ped.(C'dia), Ph.D.(UWI)

John Wolforth; B.Sc.(Sheff.), M.A., Ph.D.(Br. Col.)

Professors

Lynn Butler-Kisber; B.Ed., M.Ed.(McG.), Ed.D.(Harv.)

Assistant Professors

Lisa Starr; B.Ed.(Regina), M.A.(Phoenix), Ph.D.(Vic., BC)

Paul Zanazanian; B.A., M.A.(McG.), Ph.D.(Montr.)

Faculty Lecturers

Hannah Chestnutt; B,Sc.(Trent), B.Ed.(Trent-Qu), M.Ed., Ph.D.(Glas.)

James Howden; B.Ed.(McG.), M.Ed.(OISE, Tor.)
Stephen Peters; B.Ed.(Alta.), M.A., Ph.D.(McG.)
Sheryl Smith-Gilman; B.Ed., M.A., Ph.D.(McG.)

12.2.5 Master of Arts (M.A.) Education and Society (Thesis) (45 credits)

Thesis Courses (24 credits)

EDEM 621	(6)	Thesis 1
EDEM 623	(6)	Thesis 2
EDEM 699	(12)	Thesis 3

Required Courses (6 credits)

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 690	(3)	Research Methods: Theory and Practice

Elective Courses (15 credits)

15 credits at the 500, 600, or 700 level, chosen in consultation with the Thesis Supervisor or Graduate Program Director. The student may take a maximum of 6 credits from outside the Department.

12.2.6 Master of Arts (M.A.) Education and Society (Thesis): Gender and Women's Studies (45 credits)

Thesis Courses (24 credits)

EDEM 621	(6)	Thesis 1
EDEM 623	(6)	Thesis 2
EDEM 699	(12)	Thesis 3

Required Courses (9 credits)

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 690	(3)	Research Methods: Theory and Practice
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (3 credits)

3 credits chosen from the following, must be either:

WMST 602 (3) Feminist Research Symposium

or one 3-credit course, at the 500, 600, or 700 level on gender/women's issues, chosen in consultation with the Thesis Supervisor or Graduate Program Director.

Elective Courses (9 credits)

9 credits at the 500- level or higher, chosen in consultation with the Thesis Supervisor or Graduate Program Director. Maximum 3 credits from outside the Department.

12.2.7 Master of Arts (M.A.) Education and Society (Thesis): Mathematics and Science Education (45 credits)

Thesis Courses (24 credits)

EDEM 621	(6)	Thesis 1
EDEM 623	(6)	Thesis 2
EDEM 699	(12)	Thesis 3

Required Courses (12 credits)

EDEC 624	(3)	Researching, Teaching, Learning and Teacher Education
EDEC 625	(3)	MA Seminar in Practice-Based Teacher Education 1
EDEC 626	(3)	MA Seminar in Math and Science Education 2
EDEM 690	(3)	Research Methods: Theory and Practice

Complementary Courses (6 credits)

3 credits of graduate-level courses from the following:

EDEC 646	(3)	Sociocultural and Epistemic Understandings of Science
EDEC 647	(3)	Sociocultural and Epistemic Understandings of Mathematics

3 credits of courses, from the following:

EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 635	(3)	Research Writing
EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 692	(3)	Qualitative Research Methods
EDER 608	(3)	Educational Implications of Social Theory
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 676	(3)	Intermediate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 508	(3)	Critical Influences on Educational Praxis

Elective Course (3 credits)

3 credits at the 500, 600, or 700 level chosen in consultation with the Thesis Supervisor or Graduate Program Director.

12.2.8 Master of Arts (M.A.) Education and Society (Non-Thesis) (45 credits)

The M.A. non-thesis option consists mostly of coursework, and includes two 6 credit projects. This option is suitable for practitioners interested in professional development with a research and theoretical orientation. The project creates an opportunity for students to investigate a particular interest.

Research Project (12 credits)

EDER 633	(6)	Project 1
EDER 634	(6)	Project 2

Required Courses (6 credits)

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 690	(3)	Research Methods: Theory and Practice

Complementary Courses (15 credits)

EDEC 602	(3)	Foundations in Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 617	(3)	Special Topics in Educational Studies
EDEC 620	(3)	Meanings of Literacy
EDEC 627	(3)	Critical Discourse Studies in Education
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
EDEC 635	(3)	Research Writing
EDER 600	(3)	Globalization, Education and Change
EDER 606	(3)	Philosophy of Moral Education
EDER 607	(3)	Ethics and Values in Education
EDER 608	(3)	Educational Implications of Social Theory
EDER 609	(3)	Education and Philosophical Thought
EDER 614	(3)	Sociology of Education
EDER 615	(3)	Introduction to Philosophy of Education
EDER 617	(3)	Aesthetics and Education
EDER 622	(3)	Studies in Comparative Education
EDER 625	(3)	Special Topics in Educational Studies
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
EDER 643	(3)	Women, Education and Development
EDER 649	(3)	Education: Multicultural Societies

Elective Courses (12 credits)

12 credits at the 500 level or higher. An elective course can be any course in DISE. If the course is outside of the department, the student should consult with the Program Director or Coordinator prior to registering for the course. A maximum of 6 credits outside DISE is permitted.

Master of Arts (M.A.) Education and 1 0 0 e247.675 325.522 Tm(T)Tj1 0 yx2ta12213le7.675 325.522 Tm(ose26tl1165.864 404.122 0 15

21 credits from the following:

21 creams from the re	,110 Ing.	
EDEC 602	(3)	Foundations in Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 617	(3)	Special Topics in Educational Studies
EDEC 620	(3)	Meanings of Literacy
EDEC 627	(3)	Critical Discourse Studies in Education
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
EDEC 635	(3)	Research Writing
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 660	(3)	Community Relations in Education
	(3)	Organizing Non-Formal Learning

EDEC 646	(3)	Sociocultural and Epistemic Understandings of Science
EDEC 647	(3)	Sociocultural and Epistemic Understandings of Mathematics
15 credits from the fo	llowing:	
EDEC 602	(3)	Foundations in Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 627	(3)	Critical Discourse Studies in Education
EDEC 635	(3)	Research Writing
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 660	(3)	Community Relations in Education
EDEM 676	(3)	Organizing Non-Formal Learning
EDEM 690	(3)	Research Methods: Theory and Practice
EDER 600	(3)	Globalization, Education and Change
EDER 606	(3)	Philosophy of Moral Education
EDER 607	(3)	Ethics and Values in Education
EDER 608	(3)	Educational Implications of Social Theory
EDER 609	(3)	Education and Philosophical Thought
EDER 614	(3)	Sociology of Education
EDER 615	(3)	Introduction to Philosophy of Education
EDER 617	(3)	Aesthetics and Education
EDER 622	(3)	Studies in Comparative Education
EDER 625	(3)	Special Topics in Educational Studies
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
EDER 643	(3)	Women, Education and Development
EDER 649	(3)	Education: Multicultural Societies
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 676	(3)	Intermediate Statistics
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 508	(3)	Critical Influences on Educational Praxis

Elective Courses

15 credits at the 500 level or higher. An elective course can be any course in the Department. If the course is outside of the department, the student should consult with the Program Director or Coordinator prior to registering for the course. A maximum of 9 credits, at the 500 level or higher, may be taken outside of the Department.

12.2.11 Master of Arts (M.A.) Education and Society (Non-Thesis): Gender and Women's Studies (45 credits)

The M.A. non-thesis project option - Gender and Women's Studies is an interdisciplinary program for students who meet the degree requirements in a participating unit and wish to earn 6 credits of approved coursework focusing on gender and women's studies, and issues in feminist research and methods. The non-thesis project option consists mainly of coursework, and includes two 6 credit projects. This option is suitable for practitioners interested in professional development with a research and theoretical orientation. The project must be on a topic centrally relating to issues of gender and/or women's studies.

Research Project (12 credits)

EDER 633 (6) Project 1

EDER 634	(6)	Project 2
Required Courses	s (9 credits)	
EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 690	(3)	Research Methods: Theory and Practice
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (15 credits)

12 credits from the following:

EDEC 602	(3)	Foundations in Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 617	(3)	Special Topics in Educational Studies
EDEC 620	(3)	Meanings of Literacy
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
		Research

EDER 634	(6)	Project 2
Required Course	s (15 credits)	
EDEC 624	(3)	Researching, Teaching, Learning and Teacher Education
EDEC 625	(3)	MA Seminar in Practice-Based Teacher Education 1
EDEC 626	(3)	MA Seminar in Math and Science Education 2
EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 690	(3)	Research Methods: Theory and Practice
Complementary (Courses (12 cred	its)
3 credits from the fo	-	,
EDEC 646	(3)	Sociocultural and Epistemic Understandings of Science
EDEC 647	(3)	Sociocultural and Epistemic Understandings of Mathematics
9 credits from the fo	llowing	
	-	Foundations in Curriculum
EDEC 602	(3)	
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612 EDEC 627	(3)	Digital Media and Learning Critical Discourse Studies in Education
EDEC 627 EDEC 635	(3)	
EDEM 644	(3)	Research Writing Curriculum Development and Implementation
EDEM 660	(3)	Community Relations in Education
EDEM 676	(3)	Organizing Non-Formal Learning
EDEM 690	(3)	Research Methods: Theory and Practice
EDEN 690 EDER 600		Globalization, Education and Change
	(3)	Philosophy of Moral Education
EDER 606	(3)	Ethics and Values in Education
EDER 607 EDER 608	(3)	
	(3)	Educational Implications of Social Theory Education and Philosophical Thought
EDER 609 EDER 614	(3)	Sociology of Education
EDER 615		••
EDER 617	(3)	Introduction to Philosophy of Education Aesthetics and Education
	(3)	
EDER 625	(3)	Studies in Comparative Education
EDER 625	(3)	Special Topics in Educational Studies Theory and Prayis of Ethics and Policious Education
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
EDER 643	(3)	Women, Education and Development
EDER 649	(3)	Education: Multicultural Societies Theories of Learning and Instruction
EDPE 635	(3)	Theories of Learning and Instruction
EDTL 500	(3)	Intermediate Statistics
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 508	(3)	Critical Influences on Educational Praxis

Elective Courses

6 credits at the 500 level or higher. An elective course can be any course in the Department. If the course is outside of the department, the student should consult with the Program Director or Coordinator prior to registering for the course. A maximum of 9 credits, at the 500 level or higher, may be taken outside of the Department.

12.2.14 Master of Arts (M.A.) Educational Leadership (Thesis) (45 credits)

Thesis Courses (24 credits)

EDEM 621	(6)	Thesis 1	
EDEM 623	(6)	Thesis 2	
EDEM 699	(12)	Thesis 3	

Required Courses (9 credits)

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 610	(3)	Leadership in Action
EDEM 673	(3)	Leadership Theory in Education

Complementary Courses (6 credits)

6 credits selected from the following courses:

(3) Autobiographical Approaches in Education

EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 620	(3)	Meanings of Literacy
EDEC 625	(3)	MA Seminar in Practice-Based Teacher Education 1
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
EDEC 635	(3)	Research Writing
EDEC 648	(3)	Historical Knowledge and Social Change
EDER 536	(3)	Critical and Ethical Dimensions of Sexualities Education
EDER 600	(3)	Globalization, Education and Change
EDER 607	(3)	Ethics and Values in Education
EDER 608	(3)	Educational Implications of Social Theory
EDER 614	(3)	Sociology of Education
EDER 615	(3)	Introduction to Philosophy of Education
EDER 617	(3)	Aesthetics and Education
EDER 622	(3)	Studies in Comparative Education
EDER 625	(3)	Special Topics in Educational Studies
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
EDER 639	(3)	Education and Development
EDER 643	(3)	Women, Education and Development
EDER 649	(3)	Education: Multicultural Societies

Elective Courses (9 credits)

9 credits at the 500, 600, or 700 level chosen in consultation with the Graduate Program Coordinator or the Graduate Program Director.

12.2.17 Master of Arts (M.A.) Educational Leadership (Non-Thesis): Project (45 credits)

This M.A. program focuses on Educational Leadership, with an emphasis on the evidence-based skills, capacities, and dispositions needed for effective, collaborative, and quality leadership. The program includes two 6-credit action-oriented projects focused on leadership.

Research Project (12 credits)

EDEM 625	(6)	Project 1
EDEM 627	(6)	Project 2

Required Courses (12 credits)

EDEM 60((3))Tj1 0 0 1 6eM**76**)aet 617 Critical Perspectives in Educational Theory and Research

EDEM 635	(3)	Fiscal Accountability in Education
EDEM 637	(3)	Managing Educational Change
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 646	(3)	Planning and Evaluation
EDEM 660	(3)	Community Relations in Education
EDEM 664	(3)	Education and the Law
EDEM 671	(3)	Role of the Leader
EDEM 674	(3)	Organizational Theory and Education
EDEM 675	(3)	Special Topics 1 in Educational Leadership
EDEM 677	(3)	Special Topics 2 in Educational Leadership
EDEM 681	(3)	Practicum - Administrative Studies
EDEM 693	(3)	School Improvement Approaches
EDEM 695	(3)	Policy Studies in Education

6 credits selected from the following courses:

EDEC 575	(3)	Special Topics in Education
EDEC 602	(3)	Foundations in Curriculum
EDEC 604	(3)	Literacy and Learning Across Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 620	(3)	Meanings of Literacy
EDEC 625	(3)	MA Seminar in Practice-Based Teacher Education 1
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
EDEC 635	(3)	Research Writing
EDEC 648	(3)	Historical Knowledge and Social Change
EDER 536	(3)	Critical and Ethical Dimensions of Sexualities Education
EDER 600	(3)	Globalization, Education and Change
EDER 607	(3)	Ethics and Values in Education
EDER 608	(3)	Educational Implications of Social Theory
EDER 614	(3)	Sociology of Education
EDER 615	(3)	Introduction to Philosophy of Education
EDER 617	(3)	Aesthetics and Education
EDER 622	(3)	Studies in Comparative Education
EDER 625	(3)	Special Topics in Educational Studies
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
EDER 639	(3)	Education and Development
EDER 643	(3)	Women, Education and Development
EDER 649	(3)	Education: Multicultural Societies

Elective Courses (6 credits)

6 credits at the 500, 600, or 700 level chosen in consultation with the Graduate Program Coordinator or the Graduate Program Director.

12.2.18 Master of Arts (M.A.) Educational Leadership (Non-Thesis): Gender and Women's Studies (45 credits)

This M.A. program focuses on Educational Leadership with an emphasis on the evidence-based skills, capacities and dispositions needed for effective, collaborative, and quality leadership. The program includes two 6-credit action-oriented projects focused on leadership relating to issues of gender and/or women's studies. The Gender and Women's Studies option provides students with an opportunity to earn credits of approved course work focusing on gender and women's studies, and issues in feminist research and methods.

Research Project (12 credits)

EDEM 625	(6)	Project 1
EDEM 627	(6)	Project 2

Required Courses (15 credits)

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDEM 610	(3)	Leadership in Action
EDEM 673	(3)	Leadership Theory in Education
EDEM 690	(3)	Research Methods: Theory and Practice
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (15 credits)

9 credits selected from the following:

EDEM 606	(3)	Educational Leadership Issues
EDEM 628	(3)	Education Resource Management
EDEM 630	(3)	Workplace Learning
EDEM 635	(3)	Fiscal Accountability in Education
EDEM 637	(3)	Managing Educational Change
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 646	(3)	Planning and Evaluation
EDEM 660	(3)	Community Relations in Education
EDEM 664	(3)	Education and the Law
EDEM 671	(3)	Role of the Leader
EDEM 674	(3)	Organizational Theory and Education
EDEM 675	(3)	Special Topics 1 in Educational Leadership
EDEM 677	(3)	Special Topics 2 in Educational Leadership
EDEM 681	(3)	Practicum - Administrative Studies
EDEM 693	(3)	School Improvement Approaches
EDEM 695	(3)	Policy Studies in Education

3 credits selected from the following courses:

EDEC 575	(3)	Special Topics in Education
EDEC 602	(3)	Foundations in Curriculum
EDEC 604	(3)	Literacy and Learning Across Curriculum
EDEC 606	(3)	Autobiographical Approaches in Education
EDEC 612	(3)	Digital Media and Learning
EDEC 620	(3)	Meanings of Literacy

EDEC 625	(3)	MA Seminar in Practice-Based Teacher Education 1
EDEC 628	(3)	Literacy - Multilingual/Multicultural Settings
EDEC 635	(3)	Research Writing
EDEC 648	(3)	Historical Knowledge and Social Change
EDER 600	(3)	Globalization, Education and Change
EDER 607	(3)	Ethics and Values in Education
EDER 608	(3)	Educational Implications of Social Theory
	(3)	Sociology of Education

EDSL 627 (3) Instructed Second Language Acquisition Research

Complementary Courses (6 credits)

6 credits selected from the following courses:

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDSL 617	(3)	Special Topics in Second Language Education
EDSL 620	(3)	Social Justice Issues in Second Language Education
EDSL 624	(3)	Educational Sociolinguistics
EDSL 629	(3)	Second Language Assessment
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 631	(3)	Second Language Curriculum
EDSL 632	(3)	Second Language Literacy Development
EDSL 640	(3)	Language Awareness: Theory and Practice
EDSL 651	(3)	Content-Based L2 Learning

Elective Course (3 credits)

 $3\ credits$ at the 500, 600, or 700 level chosen in consultation with the Graduate Program Director.

12.2.20 Master of Arts (M.A.) Second Language Education (Thesis): Gender and Women's Studies (45 credits)

Thesis Courses (24 credits)

Thesis Research 1	(6)	EDSL 666
Thesis Research 2	(6)	EDSL 667
Thesis Research 3	(6)	EDSL 668
Thesis Research 4	(6)	EDSL 669

Required Courses (15 credits)

EDEM 690	(3)	Research Methods: Theory and Practice
EDPE 575	(3)	Statistics for Practitioners
EDSL 623	(3)	Second Language Learning
EDSL 627	(3)	Instructed Second Language Acquisition Research
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (6 credits)

3 credits selected from the following courses:

EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDSL 617	(3)	Special Topics in Second Language Education
EDSL 620	(3)	Social Justice Issues in Second Language Education
EDSL 624	(3)	Educational Sociolinguistics
EDSL 629	(3)	Second Language Assessment
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 631	(3)	Second Language Curriculum
EDSL 632	(3)	Second Language Literacy Development

EDSL 640	(3)	Language Awareness: Theory and Practice			
EDSL 651	(3)	Content-Based L2 Learning			
3 credits chosen from the following, must be either:					
3 creatts chosen from the fon	owing, must be en	tulet.			
WMST 602	(3)	Feminist Research Symposium			

or one 3 credit course, at the 500, 600, or 700 level, on gender/women's issues (may be in the Department or outside).

12.2.21 Master of Arts (M.A.) Second Language Education (Non-Thesis) (45 credits)

The M.A. in Second Language Education consists of a 45-credit thesis or non-thesis program. It provides an overview of the state of the art in second language acquisition, assessment and evaluation, and research methods, including quantitative and qualitative approaches. The program covers a wide range of current topics in applied linguistics and of

12.2.22 Graduate Student Teaching / M.A. in Teaching and Learning Internship

The : Internships & Student Affairs Office (ISA) in the Faculty of Education (mcgill.ca/isa) is responsible for the placement and evaluation of all MATL student teachers registered in the Internship courses (EDIN course code).

12.2.22.1 Internships

MATL Internships:

- · are required courses compliant with Ministry's requirements and in accordance with the University-School Board agreements.
- are organized and evaluated by the Faculty of Education's Internships & Student Affairs Office (ISA); student teachers are not permitted to contact potential host schools to obtain a placement (unless on paid contract; see below); however, student teachers are permitted to submit preferences and requests to ISA, which are taken into account and subject to ISA policies and host school availability;
- are completed with an eligible Cooperating Teacher(s) as mentor(s), unless a student teacher has received ISA approval to use a paid teaching contract at an eligible host school to satisfy the Internship requirements (see *section 12.2.22.3: Placement Options* below);
- must be completed at the Secondary level within a public or private English school in the greater Montreal region, with the exception of the Teaching English as a Second Language (TESL) program, in which student teachers are placed in French public or private schools and will complete one internship at the Elementary level and one at the secondaryu level. Student teachers may only be placed in a private school setting for one of the two required Internships;
- may exceptionally be completed in an adult education setting (Internship 2 only) or in a French school setting, with ISA's authorization;
- require that students follow registration and placement request procedures as stipulated by the ISA. Students who do not follow procedures may not be
 assigned to a host school in a given term;
- · may begin or end before or after the first/last day of lectures, and may continue during regularly scheduled University breaks;
- are not remunerated for student teachers placed with a Cooperating Teacher(s), although funding may be available for eligible student teachers completing
 Internship 2 through the government's Intern Perseverance and Success Scholarship
 (http://www.afe.gouv.qc.ca/en/intern-perseverance-and-success-scholarship/);
- require that student teachers be present in the host school on a full-time basis for the specified duration of the Internship (refer to dates on the mcgill.ca/isa/teaching/contacts-dates);
- · require that student teachers budget time and money for travel to and from their assigned host school;
- may not be completed in a host school where a student teacher has a family member working or attending;
- have a corequisite Professional Seminar component (see *Minerva* for dates and times).

12.2.22.2 Registration

Students:

- normally take Internship 1 in the first Winter term of the program; students who do not plan on taking Internship 1 in the first Winter term of the program must meet with the Graduate Program Coordinator to develop an amended program trajectory, as soon as possible;
- must be in Satisfactory academic standing and have met all prerequisite and corequisite course requirements;
- registered for the Internship course will receive permission to access the online Student

- have the Administrator of their school sign ISA's "Letter of Agreement Pertaining to Paid Contracts for Internships Taken as Part of McGill University's Master of Arts in Teaching and Learning (MATL)" prior to the start of their contract/Internship;
- consult the MATL guidelines to determine if the contract may be eligible to meet Internship requirements;
- ensure that the contract is for a minimum 70% of a full-time teaching workload; 100% of actual teaching hours must be in the appropriate teachable subject area;
- complete the full number of required hours—per Internship guidelines—which may necessitate an extension of the Internship dates;
- submit a copy of the contract (or a detailed letter from the School Administrator/HR) confirming the teaching schedule and conditions to the ISA; any further modification of an approved contract must be approved by the ISA.

12.2.22.4 Internship Guidelines (Syllabus)

Detailed Internship guidelines and copies of evaluation forms for each Internship are posted on the *ISA website*. Students are responsible for familiarizing themselves with the Internship objectives, ev

In order to be in compliance with government regulations, international students (students who are not Permanent Residents or citizens of Canada) should hold a valid Internship/Co-op Work Permit issued by Citizenship and Immigration Canada (CIC) to complete their Internships. This permit is independent from the paid off-campus work permit which is included as part of the study permit and requires a separate application. For detailed instructions and assistance with the application, students should contact <code>mcgill.ca/internationalstudents</code>.

12.2.22.6 Grading and Credit

Internships are graded according to the graduate grading scale (: Grading and Grade Point Averages (GPA)).

For students admitted to the MATL program **prior to Summer 2017**:

- A final grade is assigned for the Internship course (EDIN) based on a combination of their marks in the field work (Internship) and Professional Seminar components;
- Grades are weighted as follows: Supervisor Summative (40%), Cooperating Teacher Summative (40%), Professional Seminar Grade (20%). In the case of the Summative Evaluations, which are marked on a 1–5 point scale across 12 Professional Competencies (5 being the highest possible mark), each mark out of 5 is assigned a corelating number out of 100 and an average is calculated to reach a final numerical grade out of 100; this is then converted to the corresponding letter grade;
- Students must pass both the Internship and Professional Seminar components of the course indi

- Reassignment during the same term, subject to availability of placements;
- W Withdrawal (with or without refund, at the discretion of Graduate & Postdoctoral Studies);
- F At the discretion of the ISA Director, the student may be permitted to register for the Internship again during the next regularly scheduled term;
- F At the discretion of the ISA Director, with a request to Graduate & Postdoctoral Studies, asking for immediate removal (with relevant supporting documentation).

12.2.22.7 McGill Principles of Practice, Behaviour and Ethical Conduct for Teacher Candidates

Introduction

• The mission of McGill University's Bachelor of Education Program within the Department of Integrated Studies in Education (DISE) and the Department of Kinesiology and Physical Education (KPE) as well as the Master of Teaching and Learning (MATL) Program within DISE in cooperation with the Faculty of Education's Internship and Student Affairs Office (ISA) is to prepare teachers who are knowledgeable, skillful, flexible, creative, and compassionate members of the profession guided by a sense of social and ethical responsibility in relation to their students and the wider society. In keeping with the professional culture of teaching and learning, McGill's teacher education community believes that teaching and learning spaces should model such professional environments. McGill's teacher education community is committed to creating authentic opportunities where an understanding of teaching and learning is co-constructed between instructors and teacher candidates, teachers and learners, as well as peer-to-peer and beyond. In order for us to create these learning environments, we are expected to demonstrate awareness of, respect for, and commitment to, the behaviours and actions of professionals. We expect members of McGill's teacher education community, including teacher candidates, teaching assistants, lecturers, professors and community partners to be accountable to themselves and others, and to be engaged, collegial, and accessible. By doing so, McGill's teacher education community is more fully able to share together in the types of critical dialogue, creative thinking, and reflective practice expected of professionals. McGill's teacher education community is committed to nurturing a space where teacher candidates, teaching assistants, lecturers, professors and community partners can all engage in the exchange of ideas and dialogue, without fear of being made to feel unwelcome or unsafe on account of biological sex, sexual orientation, gender identity or expression, race/ethnicity, religion, linguistic and cult

Students should consult a Program Coordinator and program overviews for details. Full-time/part-time status may also affect financial aid arrangements; contact the *Scholarships and Student (Financial) Aid Office* for more information. See : *Categories of Students* for information about full-time and part-time study.

12.2.23.2 English Language Requirement

EDSL 500	(3)	Foundations and Issues in Second Language Education
EDSL 505	(3)	Second Language Acquisition Applied to Classroom Contexts
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 515	(0)	English Exam for Teacher Certification
EDTL 601	(3)	Cross-curricular Teaching Methods
EDTL 604	(3)	Techniques for Assessment
EDTL 609	(3)	Diverse Learners
EDTL 635	(3)	Applied Methods in Second Language Education
EDTL 636	(3)	Adv. Applied Methods in Second Language Education
EDTL 640	(3)	Teacher Inquiry and Action Research

Complementary Courses (6 credits)

(3)

3 credits selected from (in accordance with teaching English or French as a second language):

EDSL 512	(3)	Grammar in Teaching English as a Second Language
EDSL 515	(3)	Étude de la langue française pour enseignants
3 credits selected from:		
EDER 609	(3)	Education and Philosophical Thought
EDER 615	(3)	Introduction to Philosophy of Education

12.2.25 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): English Language Arts Option (60 credits)

Philosophy of Education

The M.A. in Teaching and Learning Program is a 60-credit, post-graduate degree leading to teacher certification. It is comprised of 45 credits of coursework, coupled with 15 credits (minimum of 735 hours) of internship. This professional program leads to teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Quebec Ministry of Education. The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. The specific course sequence and progression leads students to complete the program in five consecutive terms on a full-time basis. The program must be completed within three years. Alternatively, the program can be followed on a part-time basis, in which case all program requirements must be completed within five years. Throughout the MATL, emphasis will be on the demonstration of mastery of the Québec Ministry of Education professional competencies. Upon completion, students are recommended to the Quebec Ministry of Education for certification.

Note: The Quebec Ministry of Education requires that all students pass the English Exam for Teacher Certification (EETC) prior to taking EDIN 610 Internship 1.

Required Courses (54 credits)

EDTL 506

EDEC 612	(3)	Digital Media and Learning
EDEC 620	(3)	Meanings of Literacy
EDEM 609	(3)	Critical Perspectives in Educational Theory and Research
EDIN 610	(7)	Internship 1
EDIN 620	(8)	Internship 2
EDPS 600	(3)	Introductory Professional Seminar
EDPS 610	(2)	Professional Seminar 1
EDPS 620	(1)	Professional Seminar 2
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 515	(0)	English Exam for Teacher Certification

EDTL 601	(3)	Cross-curricular Teaching Methods
EDTL 604	(3)	Techniques for Assessment
EDTL 607	(3)	Language and Policy in Quebec Education
EDTL 609	(3)	Diverse Learners
EDTL 629	(3)	Applied Methods in Teaching Secondary Eng. Language Arts
EDTL 630	(3)	Advanced Applied Methods in Teaching Sec English Lang Arts
EDTL 640	(3)	Teacher Inquiry and Action Research

Complementary Courses (6 credits)

3 credits selected from:

EDER 600	(3)	Globalization, Education and Change
EDTL 508	(3)	Critical Influences on Educational Praxis
3 credits selected from:		
EDER 609	(3)	Education and Philosophical Thought
EDER 615	(3)	Introduction to Philosophy of Education
EDTL 506	(3)	Philosophy of Education

12.2.26 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Mathematics Option (60 credits)

EDTL 628	(3)	Advanced Methods in Teaching Mathematics in Sec. School
EDTL 640	(3)	Teacher Inquiry and Action Research
Complementary Cou	rses (9 cred	its)
3 credits selected from:		
EDER 600	(3)	Globalization, Education and Change
EDTL 508	(3)	Critical Influences on Educational Praxis
3 credits selected from:		
EDEC 647	(3)	Sociocultural and Epistemic Understandings of Mathematics
EDTL 520	(3)	Perspectives on Knowledge in Mathematics and Science
3 credits selected from:		
EDER 609	(3)	Education and Philosophical Thought
EDER 615	(3)	Introduction to Philosophy of Education
EDTL 506	(3)	Philosophy of Education

12.2.27 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Social Sciences Option (60 credits)

The M.A. in Teaching and Learning Program is a 60-credit, post-graduate degree leading to teacher certification. It is comprised of 45 credits of coursework, coupled with 15 credits (minimum of 735 hours) of internship.

Complementary Courses (12 credits)

0 11 1 1 1 1					T.1.	0.70.11.1.01.1.
3 credits selected from	om (in accorda	ince with seco	and specialization	i in Geography	or Ethics &	& Religious Culture):

EDTL 612	(3)	Adv Applied Meth in Teach'g Ethics&ReligCulture in Sec Sch
EDTL 634	(3)	Adv Applied Meth in Teaching Social Sciences in Sec. School
3 credits selected from:		
EDEC 648	(3)	Historical Knowledge and Social Change
EDER 626	(3)	Theory and Praxis of Ethics and Religious Education
3 credits selected from:		
EDER 600	(3)	Globalization, Education and Change
EDTL 508	(3)	Critical Influences on Educational Praxis
3 credits selected from:		
EDER 609	(3)	Education and Philosophical Thought
EDER 615	(3)	Introduction to Philosophy of Education
EDTL 506	(3)	Philosophy of Education

12.2.28 Master of Arts (M.A.) in Teaching and Learning (Non-Thesis): Science and Technology Option (60 credits)

The M.A. in Teaching and Learning Program is a 60-credit, post-graduate degree leading to teacher certification. It is comprised 45 credits of coursework, coupled with 15 credits (minimum of 735 hours) of internship. This professional program leads to teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Quebec Ministry of Education. The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. The specific course sequence and progression leads students to complete the program in five consecutive terms on a full-time basis. The program must be completed within three years. Alternatively, the program can be followed on a part-time basis, in which case all program requirements must be completed within five years. Throughout the MATL, emphasis will be on the demonstration of mastery of the Québec Ministry of Education professional competencies. Upon completion, students are recommended to the Quebec Ministry of Education for certification.

Note: The Quebec Ministry of Education requires that all students pass the English Exam for Teacher Certification (EETC) prior to taking EDIN 610 Internship 1.

Required Courses (54 credits)

EDEC 612	(3)	Digital Media and Learning
EDEM 690	(3)	Research Methods: Theory and Practice
EDIN 610	(7)	Internship 1
EDIN 620	(8)	Internship 2
EDPS 600	(3)	Introductory Professional Seminar
EDPS 610	(2)	Professional Seminar 1
EDPS 620	(1)	Professional Seminar 2
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 515	(0)	English Exam for Teacher Certification
EDTL 525	(3)	Teaching Science and Technology
EDTL 601	(3)	Cross-curricular Teaching Methods
EDTL 604	(3)	Techniques for Assessment
EDTL 607	(3)	Language and Policy in Quebec Education

EDTL 609	(3)	Diverse Learners
EDTL 625	(3)	Applied Methods in Teaching Science in Secondary School
EDTL 626	(3)	Advanced Applied Methods in Teaching Science in Sec. School
EDTL 640	(3)	Teacher Inquiry and Action Research

Students admitted to Ph.D. 2 will normally take up to 12 credits of electiv

12.2.31 Doctor of Philosophy (Ph.D.) Educational Studies: Language Acquisition

Students must satisfy all program requirements for the Ph.D. in Educational Studies. The Ph.D. thesis must be on a topic relating to language acquisition.

Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contribution to knowledge. It must show familiarity with previous work in the field and must demonstrate ability to plan and carry out research, organize results, and defend the approach and conclusions in a scholarly manner. The research presented must meet current standards of the discipline; as well, the thesis must clearly demonstrate how the research advances knowledge in the field. Finally, the thesis must be written in compliance with norms for academic and scholarly expression and for publication in the public domain.

Required Courses (14 credits)

EDEC 700	(2)	Proseminar in Education 1
EDEC 701	(0)	Ph.D. Comprehensive Examination
EDEC 702	(2)	Proseminar in Education 2
EDEC 703	(4)	Ph.D. Colloquium
LING 710	(2)	Language Acquisition Issues 2
PSYC 709	(2)	Language Acquisition Issues 1
SCSD 712	(2)	Language Acquisition Issues 4

Complementary Courses (9 credits)

3 credits of graduate-level statistics from the courses below:

Students who have taken an equivalent course in statistics, or are currently taking an equivalent course as part of their Ph.D. program requirements, will be deemed to have satisfied this requirement for the Language Acquisition Option.

EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
LING 620	(3)	Experimental Linguistics: Methods
PSYC 650	(3)	Advanced Statistics 1
PSYC 651	(3)	Advanced Statistics 2

3 credits selected from the following list:

EDEC 705	(3)	Advanced Research Designs
EDEC 706	(3)	Textual Approaches to Research
EDEC 707	(3)	Interpretive Inquiry

At least 3 credits selected from the following list:

EDSL 620	(3)	Social Justice Issues in Second Language Education
EDSL 623	(3)	Second Language Learning
EDSL 624	(3)	Educational Sociolinguistics
EDSL 627	(3)	Instructed Second Language Acquisition Research
EDSL 629	(3)	Second Language Assessment
EDSL 632	(3)	Second Language Literacy Development
LING 555	(3)	Language Acquisition 2
LING 590	(3)	Language Acquisition and Breakdown
LING 651	(3)	Topics in Acquisition of Phonology

LING 655	(3)	Theory of L2 Acquisition
LING 751	(3)	Advanced Seminar: Experimental 1
LING 752	(3)	Advanced Seminar: Experimental 2
PSYC 545	(3)	Topics in Language Acquisition
PSYC 735	(3)	Developmental Psychology and Language
SCSD 619	(3)	Phonological Development
SCSD 632	(3)	Phonological Disorders: Children
SCSD 633	(3)	Language Development
SCSD 637	(3)	Developmental Language Disorders 1
SCSD 643	(3)	Developmental Language Disorders 2
SCSD 652	(3)	Advanced Research Seminar 1
SCSD 653	(3)	Advanced Research Seminar 2
SCSD 654	(3)	Advanced Research Seminar 3

Elective Course

(0-2 credits)

0-2 credits from the following:

EDSL 711 (2) Language Acquisition Issues 3

12.2.32 Doctor of Philosophy (Ph.D.) Educational Studies: Mathematics and Science Education

This Ph.D. concentration emphasizes research in mathematics and science education, including a specific focus on teacher education in the area of math and science. Graduates will gain sufficient research experience to conduct empirical research in math and science education and sufficient teacher education experience to assume roles as teacher educators in university or other settings. The program includes targeted opportunities for candidates to develop skills, knowledge, and practices specific to teaching and learning mathematics and science, mathematics and science teacher preparation, and research in both of these areas. Applicants for the Ph.D. concentration in mathematics and science education would be expected to already have a Master's degree that included educational research.

Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contribution to knowledge. It must show f

EDEC 646	(3)	Sociocultural and Epistemic Understandings of Science
EDEC 647	(3)	Sociocultural and Epistemic Understandings of Mathematics

0-3 credits of advanced quantitative methods, as listed below. Students who have taken an equivalent course in quantitative methods, or are currently taking an equivalent course as part of their Ph.D. program requirements, will be deemed to have satisfied these credits.

No course taken in Certificate 1 can be repeated in Certificate 2.

Complementary Courses

4	-	11.	c
	\	credits	trom:

EDEM 606	(3)	Educational Leadership Issues
EDEM 660	(3)	Community Relations in Education
EDEM 664	(3)	Education and the Law
EDEM 671	(3)	Role of the Leader
EDEM 673	(3)	Leadership Theory in Education
EDEM 675	(3)	Special Topics 1 in Educational Leadership
EDEM 681	(3)	Practicum - Administrative Studies
EDEM 693	(3)	School Improvement Approaches
EDEM 695	(3)	Policy Studies in Education

Or other 500-level or higher courses approved by the Graduate Certificate Program Director.

12.2.35 Graduate Certificate (Gr. Cert.) Educational Leadership 3 (15 credits)

The Graduate Certificate in Educational Leadership 3 emphasizes applied research in educational leadership and w15 credits)4 Sttific63he Gpogram highelghet applied

EDLE 602	(3)	Marketing & Strategy in International Education Leadership
EDLE 603	(3)	Educational Planning and Evaluation
EDLE 604	(3)	Education and Internationalization
EDLE 605	(3)	Leading for Success in Educational Institutions

12.2.37 Graduate Certificate (Gr. Cert.) Teaching English as a Second Language (15 credits)

This 15-credit certificate is designed as professional development for in-service teachers and candidates with a background in education, language studies, linguistics, or a related field, or as preparation for application to our M.A. in Second Language Education. The five courses that comprise the certificate provide a solid background and offer in-depth study in the field of second-language education from a range of perspectives and with a focus on research and applications to teaching. Please note that this certificate does not lead to teacher certification.

The Graduate Certificate in TESL is designed to be available to students worldwide. Courses are offered in a combination of online and face-to-face formats, and sequenced in such a way that students can complete the certificate in one year. The maximum time for completion is five years. The first three courses are offered online, and can be undertaken anywhere an Internet connection is available. The final two courses are offered face-to-face either on-site at McGill or at off-site locations with collaborative partners, if numbers warrant.

Required Courses (15 credits)

Online Courses

EDSL 500 (3) Foundations and Issues in Second Language Education

12.3 Kinesiology and Physical Education

12.3.1 Location

Department of Kinesiology and Physical Education Sir Arthur Currie Memorial Gymnasium 475 Pine Avenue West Montreal QC H2W 1S4

Canada

Telephone: 514-398-4184, ext. 0302

Fax: 514-398-4186

Email: studentaffairs.kpe@mcgill.ca Website: mcgill.ca/edu-kpe

12.3.2 About Kinesiology and Physical Education

The Department of Kinesiology and Physical Education provides a large variety of research opportunities in a number of areas related to human health and physical activity.

Master's of Science Program

Examples of research pursued as part of the M.Sc. program include the following areas:

Exercise Physiology:

- obesity treatment, public health surveillance, and health;
- adaptive response of skeletal muscle in health, nutrition, disease, and aging;
- exercise and nutritional interventions designed to manage and treat chronic diseases;
- the impact of sex and sex hormones on neurovascular physiology;
- clinical and integrative exercise in cardio-respiratory physiology;
- muscle physiology and biophysics.

Biomechanics and Neuroscience:

- ergonomics evaluation of fatigue and musculoskeletal disorders;
- walking and running locomotion gait research;
- sport equipment design and ev

• self-regulation of physical activity andal acti

Adr web	nissions and application information site (for <i>Master's</i> and <i>Doctoral</i> p	rograms is also available	on the Department of Kines	iology and Physical Education's

Assistant Professors

Caroline Paquette; B.Sc., M.Sc.(Laval), Ph.D.(McG.)
Lee Schaefer; B.Ed.(Regina), M.Ed., Ph.D.(Alta.)
Charlotte Usselman; B.Sc.(Brock), M.Sc., Ph.D.(UWO)

Faculty Lecturer

Jessica Mocella; B.A.(C'dia); B.A.(McG.)

Celena Scheede-Bergdahl; B.Sc.(C'dia), M.Sc.(Montr.), Ph.D.(Copen.)

Associate Members

Susan Bartlett; B.A.(C'dia), M.Ed.(McG.), Ph.D(Syrac.)

José Morais; M.D.(Montr.)

Shawn Robbins; M.Sc., Ph.D.(UWO) Timothy H. Wideman; Ph.D.(McG.)

12.3.5 Master of Arts (M.A.) Kinesiology and Physical Education (Thesis) (45 credits)

The M.A. in Kinesiology and Physical Education (Thesis) focuses on research in the social and pedagogical sciences related to kinesiology, physical activity, and physical education. Related areas of research include, but not limited to, health education pedagogy, adapted physical activity, and sport, exercise and health psychology.

Thesis Courses (24 credits)

Thesis Research 1	(6)	EDKP 691
Thesis Research 2	(6)	EDKP 692
Thesis Research 3	(6)	EDKP 693
Thesis Research 4	(6)	EDKP 694

Required Course (3 credits)

EDKP 605	(3)	Research Methods 1
EDKP 617	(0)	Seminar in Kinesiology and Physical Education 1
EDKP 618	(0)	Seminar in Kinesiology and Physical Education 2
EDKP 619	(0)	Seminar in Kinesiology and Physical Education 3
EDKP 620	(0)	Seminar in Kinesiology and Physical Education 4

Complementary Courses (18 credits)

3 credits from:

EDKP 631	(3)	Qualitative Methods	
EDPE 676	(3)	Intermediate Statistics	

15 credits from:

Students must take a minimum of 9 credits of coursework in a classroom setting that is relevant to their area of research selected in consultation with the Graduate Student Adviser.

EDKP 504	(3)	Health and Lifestyle Education
EDKP 548	(3)	Applied Exercise Psychology
EDKP 603	(6)	Individual Reading Course 1

EDKP 616	(3)	Individual Reading Course 2
EDKP 631	(3)	Qualitative Methods
EDKP 650	(3)	Research in Physical Education Pedagogy
EDKP 654	(3)	Sport Psychology
EDKP 655	(3)	Inclusive Physical Activity
EDKP 664	(3)	Motor Learning
EDKP 665	(3)	Motor Behaviour and Disability
EDKP 671	(3)	Experimental Problems
EDKP 672	(6)	Advanced Experimental Problems
EDKP 695	(3)	Thesis Research 5
EDKP 696	(3)	Thesis Research 6
EDPE 676	(3)	Intermediate Statistics

Students may also take courses from the Faculty of Education or the Faculty of Arts in consultation with an adviser (500, 600, or 700 level).

12.3.6 Master of Science (M.Sc.) Kinesiology and Physical Education (Thesis) (45 credits)

Areas: Biomechanics, Exercise Physiology, and Motor Control and Learning

Thesis Courses (24 credits)

Thesis Research 1	(6)	EDKP 691
Thesis Research 2	(6)	EDKP 692
Thesis Research 3	(6)	EDKP 693
Thesis Research 4	(6)	EDKP 694

Required Courses (6 credits)

EDKP 605	(3)	Research Methods 1
EDKP 617	(0)	Seminar in Kinesiology and Physical Education 1
EDKP 618	(0)	Seminar in Kinesiology and Physical Education 2
EDKP 619	(0)	Seminar in Kinesiology and Physical Education 3
EDKP 620	(0)	Seminar in Kinesiology and Physical Education 4
EDPE 676	(3)	Intermediate Statistics

Complementary Courses (15 credits)

Students must take a minimum of 9 credits of coursework in a classroom setting in the area of concentration selected in consultation with the Graduate Student Adviser.

EDKP 542	(3)	Environmental Exercise Physiology
EDKP 548	(3)	Applied Exercise Psychology
EDKP 566	(3)	Advanced Biomechanics Theory
EDKP 603	(6)	Individual Reading Course 1
EDKP 616	(3)	Individual Reading Course 2
EDKP 630	(3)	Human Walking Mechanics
EDKP 631	(3)	Qualitative Methods
EDKP 635	(3)	Modeling Human Movement
EDKP 640	(3)	Advanced Ergonomics

EDKP 652	(3)	Cardio-Respiratory Exercise Physiology
EDKP 662	(3)	Nerve/Muscle Exercise Response
EDKP 664	(3)	Motor Learning
EDKP 665	(3)	Motor Behaviour and Disability
EDKP 671	(3)	Experimental Problems
EDKP 672	(6)	Advanced Experimental Problems
EDKP 695	(3)	Thesis Research 5
EDKP 696	(3)	Thesis Research 6

Students may also take courses from the Faculty of Science chosen in consultation with the adviser (500, 600, or 700 level).

12.3.7 Doctor of Philosophy (Ph.D.) Kinesiology Sciences

The objective of the Ph.D. in Kinesiology Sciences is to provide opportunities for in-depth research experience in (an) area(s) of Departmental expertise within the breath of kinesiology research. The program will provide graduate research training in kinesiology-related areas such as exercise physiology, biomechanics, motor control, physical and health education pedagogy, and sport, exercise and health psychology provided by a rich environment in the Department of Kinesiology and Physical Education. Students with a Master's degree in kinesiology or related discipline or equivalent background will qualify to apply. Students will complete 12 credits of required courses, including a capstone course intended to survey contemporary issues in kinesiology research, and two complementary courses intended to provide adequate theoretical depth to support their program of research.

Required Courses (12 credits)

EDKP 605	(3)	Research Methods 1
EDKP 617	(0)	Seminar in Kinesiology and Physical Education 1
EDKP 618	(0)	Seminar in Kinesiology and Physical Education 2
EDKP 619	(0)	Seminar in Kinesiology and Physical Education 3
EDKP 620	(0)	Seminar in Kinesiology and Physical Education 4
EDKP 661D1	()	Current Topics in Kinesiology Research
EDKP 661D2	()	Current Topics in Kinesiology Research
EDKP 701	(0)	Ph.D. Comprehensive Examination
EDPE 676	(3)	Intermediate Statistics

Complementary Courses (6 credits)

A minimum of 6 credits from the following; other courses, at the 500-level or higher, on these topics from the Faculty of Education or other Faculties may be selected subject to approval of the program adviser.

EDKP 603D1	(3)	Individual Reading Course 1
EDKP 603D2	(3)	Individual Reading Course 1
EDKP 616	(3)	Individual Reading Course 2
EDKP 630	(3)	Human Walking Mechanics
EDKP 635	(3)	Modeling Human Movement
EDKP 640	(3)	Advanced Ergonomics
EDKP 650	(3)	Research in Physical Education Pedagogy
	(3)	Cardio-Respiratory Exercise Physiology

EDKP 665	(3)	Motor Behaviour and Disability
EDKP 671	(3)	Experimental Problems
EDKP 672D1	(3)	Advanced Experimental Problems
EDKP 672D2	(3)	Advanced Experimental Problems