



Faculty of Education (Graduate)
Programs, Courses and University Regulations
2012-2013

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Note: Throughout this publication, "you" refers to students newly admitted, readmitted or returning to McGill.

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1 Dean's Welcome

To Graduate Students and Postdoctoral Fellows:

I am extremely pleased to welcome you to McGill University. Our world-class scholarly community includes over 250 doctoral and master's degree programs, and is recognized for excellence across the full range of academic disciplines and professions. Graduate and Postdoctoral Studies (GPS) collaborates with the Faculties and other administrative and academic units to provide strategic leadership and vision for graduate teaching and research across the University. GPS also oversees the admission and registration of graduate students, disbursing graduate fellowships, supporting postdoctoral fellows, and facilitating the graduation process, including the examination of theses. GPS has partnered with Enrolment Services to offer streamlined services in a one-stop location at [Service Point](#).

McGill is a student-centred research institution that places singular importance upon the quality of graduate education and postdoctoral training. As Associate Provost (Graduate Education), as well as Dean of Graduate and Postdoctoral Studies, I work closely with the faculties, central administration, graduate students, professors, researchers, and postdoctoral fellows to provide a supportive, stimulating, and enriching academic environment for all graduate students and postdoctoral fellows.

McGill is ranked as one of Canada's most intensive research universities and among the world's top 25. We recognize that these successes come not only from our outstanding faculty members, but also from the quality of our graduate students and postdoctoral fellows—a community into which we are very happy to welcome you.

I invite you to join us in advancing this heritage of excellence at McGill.

Martin Kreiswirth, Ph.D.

Associate Provost (Graduate Education)

Dean, Graduate and Postdoctoral Studies

2 Graduate and Postdoctoral Studies

2.1 Administrative Officers

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

2.3 General Statement Concerning Higher Degrees

Graduate and Postdoctoral Studies (GPS) oversees all programs leading to graduate diplomas, certificates, and higher degrees, with the exception of some programs in the School of Continuing Studies. It is responsible for admission policies, the supervision of graduate students' work, and for recommending to Senate those who may receive the degrees, diplomas, and certificates.

3 Important Dates 2012–2013

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

4 Graduate Studies at a Glance

4.1 Graduate and Postdoctoral Degrees Offered by Faculty

McGill University offers graduate and postdoctoral programs in the following units (organized by their administering home faculty):

Faculty of Agricultural and Environmental Sciences	Degrees Available
: <i>Agricultural Economics</i>	M.Sc.
: <i>Animal Science</i>	M.Sc., M.Sc.A., Ph.D.
: <i>Bioresource Engineering</i>	M.Sc., M.Sc.A., Ph.D., Graduate Certificate
: <i>Biotechnology</i>	M.Sc.A., Graduate Certificate
: <i>Dietetics and Human Nutrition</i>	M.Sc., M.Sc.A., Ph.D., Graduate Diploma
: <i>Food Science and Agricultural Chemistry</i>	M.Sc., Ph.D.
: <i>Natural Resource Sciences</i>	M.Sc., Ph.D.
: <i>Parasitology</i>	M.Sc., Ph.D.
: <i>Plant Science</i>	M.Sc., M.Sc.A., Ph.D., Graduate Certificate
Faculty of Arts	Degrees Available
: <i>Anthropology</i>	M.A., Ph.D.
: <i>Art History</i>	M.A., Ph.D.
Classics – see : <i>History and Classical Studies</i>	N/A
: <i>Communication Studies</i>	M.A., Ph.D.
: <i>East Asian Studies</i>	M.A., Ph.D.
: <i>Economics</i>	M.A., Ph.D.
: <i>English</i>	M.A., Ph.D.
: <i>French Language and Literature</i>	M.A., Ph.D.
: <i>Geography</i>	M.A., Ph.D.
: <i>History and Classical Studies</i>	M.A., Ph.D.
: <i>Institute for the Study of International Development</i>	N/A
: <i>Islamic Studies</i>	M.A., Ph.D.

Faculty of Arts	Degrees Available
: <i>Jewish Studies</i>	M.A.
: <i>Languages, Literatures, and Cultures</i>	M.A., Ph.D.
: <i>Linguistics</i>	M.A., Ph.D.
: <i>Mathematics and Statistics</i>	M.A., Ph.D.
: <i>Philosophy</i>	M.A., Ph.D.
: <i>Political Science</i>	M.A., Ph.D.
: <i>Psychology</i>	M.A., Ph.D.
: <i>Quebec Studies / Études sur le Québec</i>	N/A
: <i>Social Studies of Medicine</i>	N/A
: <i>Social Work</i>	M.S.W., Ph.D.
: <i>Sociology</i>	M.A., Ph.D.
School of Dentistry	Degrees Available
: <i>Dentistry</i>	M.Sc.
Desautels Faculty of Management	Degrees Available
: <i>Desautels Faculty of Management</i>	M.B.A., M.B.A. with Integrated B.C.L./LL.B., M.D./M.B.A., M.B.A./Japan, E.M.B.A., M.M.M., M.M., Ph.D., Graduate Certificate, Diploma
Faculty of Education	Degrees Available
<i>section 11.1: Educational and Counselling Psychology</i>	M.A., M.Ed., Ph.D., Graduate Diploma
<i>section 11.2: Information Studies</i>	M.L.I.S., Ph.D., Graduate Certificate, Graduate Diploma
<i>section 11.3: Integrated Studies in Education</i>	M.A., Ph.D., Graduate Certificate
<i>section 11.4: Kinesiology and Physical Education</i>	M.A., M.Sc.
Faculty of Engineering	Degrees Available
: <i>Architecture</i>	M.Arch., Ph.D.
: <i>Chemical Engineering</i>	M.Eng., Ph.D.
: <i>Civil Engineering and Applied Mechanics</i>	M.Sc., M.Eng., Ph.D.
: <i>Electrical and Computer Engineering</i>	M.Eng., Ph.D.
: <i>Mechanical Engineering</i>	M.Sc., M.Eng., Ph.D.
: <i>Mining and Materials Engineering</i>	M.Sc., M.Eng., Ph.D., Graduate Diploma
: <i>Urban Planning</i>	M.U.P.
Faculty of Law	Degrees Available
: <i>Law</i>	LL.M., D.C.L., Graduate Certificate
McGill School of Environment	Degrees Available
: <i>Environment</i>	N/A
Faculty of Medicine	Degrees Available
: <i>Anatomy and Cell Biology</i>	M.Sc., Ph.D.
: <i>Biochemistry</i>	M.Sc., Ph.D.
: <i>Bioethics</i>	N/A
: <i>Biomedical Engineering</i>	M.Eng., Ph.D.

Faculty of Medicine	Degrees Available
: <i>Communication Sciences and Disorders</i>	M.Sc., M.Sc.A., Ph.D.
: <i>Epidemiology and Biostatistics</i>	M.Sc., Ph.D., Graduate Diploma
: <i>Human Genetics</i>	M.Sc., Ph.D.
: <i>Medical Physics</i>	M.Sc.
: <i>Medicine, Experimental</i>	M.Sc., Ph.D., Graduate Diploma
: <i>Medicine, Family (Option)</i>	N/A
: <i>Microbiology and Immunology</i>	M.Sc., Ph.D.
: <i>Neuroscience (Integrated Program in)</i>	M.Sc., Ph.D.
: <i>Occupational Health</i>	M.Sc.A., Ph.D.
: <i>Otolaryngology – Head and Neck Surgery</i>	M.Sc.
: <i>Pathology</i>	M.Sc., Ph.D.
: <i>Pharmacology and Therapeutics</i>	M.Sc., Ph.D.
: <i>Physiology</i>	M.Sc., Ph.D.
: <i>Psychiatry</i>	M.Sc.
: <i>Surgery, Experimental (Division of Surgical Research)</i>	M.Sc., Ph.D., Graduate Diploma
School of Nursing	Degrees Available
: <i>Nursing</i>	M.Sc.A., Ph.D., Graduate Certificate, Graduate Diploma
School of Physical and Occupational Therapy	Degrees Available
: <i>Physical and Occupational Therapy</i>	M.Sc., M.Sc.A., Ph.D., Graduate Certificate
Faculty of Religious Studies	Degrees Available
: <i>Religious Studies</i>	M.A., S.T.M., Ph.D.
Schulich School of Music	Degrees Available
: <i>Schulich School of Music</i>	M.A., M.Mus., D.Mus., Ph.D., Graduate Diploma
Faculty of Science	Degrees Available
: <i>Atmospheric and Oceanic Sciences</i>	M.Sc., Ph.D.
: <i>Biology</i>	M.Sc., Ph.D.
: <i>Chemistry</i>	M.Sc., M.Sc.A., Ph.D.
: <i>Computer Science</i>	M.Sc., Ph.D.
: <i>Earth and Planetary Sciences</i>	M.Sc., Ph.D.
: <i>Geography</i>	M.Sc., Ph.D.
: <i>Mathematics and Statistics</i>	M.Sc., Ph.D.
: <i>Physics</i>	M.Sc., Ph.D.
: <i>Psychology</i>	M.Sc., Ph.D.

4.2 Master's Degrees and Prerequisites

The following list shows all of the master's degrees available at McGill, along with their prerequisites. See [section 4.3: Master's Degree Programs and Specializations](#) for more information on specific programs and options.

Degree		Prerequisites
Master of Arts	M.A.	Bachelor of Arts in the subject selected for graduate work. See appropriate unit.
Master of Architecture	M.Arch.	Professional degree – McGill B.Sc.(Arch.) degree, or equivalent. Post-professional degree – an M.Arch. (professional degree) or equivalent professional degree.
Master of Business Administration	M.B.A.	An undergraduate degree from an approved university. See : M.B.A. Program .
Master of Business Administration with integrated Bachelor of Civil Law / Bachelor of Laws	M.B.A. with B.C.L./LL.B.	See : M.B.A. Program .
Master of Business Administration with Doctor of Medicine / Master of Surgery	M.B.A. with M.D.,C.M.	See : M.B.A. Program .
Master of Education	M.Ed.	Bachelor's degree with specialization related to the subject chosen for graduate work, plus a Permanent Quebec Teaching Diploma or its equivalent for some of the above degrees. See appropriate department.
Master of Engineering	M.Eng.	Bachelor of Engineering or equivalent, with specialization appropriate for the subject selected for graduate study. See appropriate department.
Master of Laws	LL.M.	An acceptable degree in Law or equivalent qualifications. See : Law Admission Requirements and Application Procedures .
Master of Library and Information Studies	M.L.I.S.	At least a bachelor's degree from a recognized university. See section 11.2.3: Information Studies Admission Requirements and Application Procedures .
Master of Management	M.M.	See : Master of Management Programs Admission Requirements and Application Procedures .
Master of Manufacturing Management	M.M.M.	See : Master of Management Programs Admission Requirements and Application Procedures .
Master of Music	M.Mus.	Bachelor of Music or Bachelor of Arts with concentration in the area selected for graduate study. Applicants to the Performance program are required to pass auditions in their speciality. See : Schulich School of Music .
Master of Sacred Theology	S.T.M.	B.A. with specialization in religious studies or theology. See : Religious Studies Admission Requirements and Application Procedures .
Master of Science	M.Sc.	Bachelor of Science in the subject selected for graduate work. See appropriate unit.
Master of Science, Applied	M.Sc.A.	A bachelor's degree in the subject selected for graduate work. See appropriate unit.
Master of Social Work	M.S.W.	Bachelor's degree in Social Work including courses in statistics and social science research methods. See : Social Work Admission Requirements and Application Procedures .
Master of Social Work with Bachelor of Civil Law and Bachelor of Laws	M.S.W. with B.C.L. and LL.B.	See : Social Work Admission Requirements and Application Procedures .
Master of Urban Planning	M.U.P.	Bachelor's degree in any one of the following: Anthropology, Architecture, Economics, Civil Engineering, Geography, Law, Management, Political Science, Social Work, Sociology, or Urban Planning, with adequate knowledge of quantitative techniques. See : Urban Planning Admission Requirements and Application Procedures .

4.3 Master's Degree Programs and Specializations

The following list shows all of the programs and options available for each degree at McGill.

Master of Architecture (M.Arch.)

Program	Thesis/Non-Thesis	Options
Professional	Non-Thesis	Design Studio, Design Studio – Directed Research
Post-professional	Non-Thesis	Architectural History and Theory, Cultural Mediations and Technology, Urban Design and Housing

Master of Arts (M.A.)

Programs leading to the degree of Master of Arts are offered in the following areas:

Program Areas	Thesis/Non-Thesis	Options
Anthropology	Thesis, Non-Thesis	Development Studies, Environment, Gender and Women's Studies (Thesis)
Art History	Non-Thesis	Gender and Women's Studies (Non-Thesis)
Classics	Thesis, Non-Thesis	N/A
Communication Studies	Thesis, Non-Thesis	Gender and Women's Studies (Thesis)
Counselling Psychology	Non-Thesis (Professional Internship), Non-Thesis (Project)	N/A
East Asian Studies	Thesis (<i>Ad Hoc</i>)	N/A
Economics	Thesis, Non-Thesis	Development Studies, Social Statistics (Non-Thesis)
Educational Psychology	Thesis	N/A
Education and Society	Thesis, Non-Thesis	Gender and Women's Studies (Thesis) Gender and Women's Studies, Jewish Education (Non-Thesis)
Educational Leadership	Thesis, Non-Thesis (Coursework), Non-Thesis (Project)	Gender and Women's Studies (Thesis) Gender and Women's Studies (Non-Thesis (Project))
English	Thesis, Non-Thesis	N/A
French	Thesis, Non-Thesis	Gender and Women's Studies (Thesis)
Geography	Thesis	Development Studies, Environment, Gender and Women's Studies, Neotropical Environment, Social Statistics (Thesis)
German	Thesis, Non-Thesis	N/A
Hispanic Studies	Thesis, Non-Thesis	N/A
History	Thesis, Non-Thesis	Development Studies, European Studies, Gender and Women's Studies (Thesis) Development Studies, European Studies, Gender and Women's Studies (Non-Thesis)
History of Medicine	Non-Thesis	N/A
Islamic Studies	Thesis	Gender and Women's Studies (Thesis)
Italian	Thesis, Non-Thesis	N/A
Jewish Studies	Thesis, Non-Thesis	N/A
Kinesiology and Physical Education	Thesis, Non-Thesis	N/A
Linguistics	Non-Thesis	N/A
Mathematics and Statistics	Thesis, Non-Thesis	N/A
Medical Anthropology	Thesis	N/A
Music – Music Education	Thesis, Non-Thesis	N/A
Music – Music Technology	Thesis, Non-Thesis	N/A
Music – Musicology	Thesis, Non-Thesis	Gender and Women's Studies (Thesis)
Music – Theory	Thesis, Non-Thesis	Gender and Women's Studies (Thesis)
Philosophy	Thesis	Bioethics

Program Areas	Thesis/Non-Thesis	Options
Political Science	Thesis, Non-Thesis	Development Studies, European Studies (Thesis) Development Studies, European Studies, Gender and Women's Studies, Social Statistics (Non-Thesis)
Psychology	Thesis	N/A
Religious Studies	Thesis, Non-Thesis	Bioethics, Gender and Women's Studies (Thesis)
Russian	Thesis	N/A
Second Language Education	Thesis, Non-Thesis	Gender and Women's Studies (Thesis)
Sociology	Thesis, Non-Thesis	Development Studies, Environment, Gender and Women's Studies, Medical Sociology, Neotropical Environment (Thesis) Development Studies, Gender and Women's Studies, Medical Sociology, Social Statistics (Non-Thesis)
Teaching and Learning	Non-Thesis	English or French Second Language, English Language Arts, Mathematics, Science and Technology, Social Sciences

Master of Business Administration and Management Degrees (M.B.A., M.M., M.M.M.)

A program leading to the degree of Master of Business Administration (M.B.A.) is offered in the following concentrations:

Program	Thesis/Non-Thesis	Options
M.B.A.	Non-Thesis	Finance, General Management, Global Strategy and Leadership, Marketing, Technology and Innovation (Non-Thesis)
M.B.A. with B.C.L. and LL.B.	Non-Thesis	Finance, General Management, Global Strategy and Leadership, Marketing, Technology and Innovation (Non-Thesis)
M.D./M.B.A.	Non-Thesis	N/A
M.B.A./Japan	Non-Thesis	Finance, General Management, Global Strategy and Leadership, Marketing, Technology and Innovation (Non-Thesis)
E.M.B.A.	Non-Thesis	N/A
M.M.M.	Non-Thesis	N/A
M.M./IMPM	Non-Thesis	N/A
M.M./IMPMHL	Non-Thesis	N/A

Master of Education (M.Ed.)

Program	Thesis/Non-Thesis	Options
Educational Psychology	Non-Thesis	N/A

Master of Engineering (M.Eng.)

Program	Thesis/Non-Thesis	Options
Aerospace Engineering	Non-Thesis	N/A
Biomedical Engineering	Thesis, Non-Thesis	Bioinformatics (Thesis)
Chemical Engineering	Non-Thesis	Environmental Engineering (Non-Thesis)
Civil Engineering	Thesis, Non-Thesis	Environmental Engineering (Non-Thesis)
Electrical Engineering	Thesis, Non-Thesis	Computational Science and Engineering (Thesis)
Mechanical Engineering	Thesis, Non-Thesis	Computational Science and Engineering (Thesis)
Mining and Materials Engineering	Thesis, Non-Thesis	Environmental Engineering (Non-Thesis)

Master of Laws (LL.M.)

Program	Thesis/Non-Thesis	Options
Law	Thesis, Non-Thesis	Bioethics, European Studies (Thesis) Air and Space Law, Environment, Comparative Law (Thesis and Non-Thesis)

Master of Library and Information Studies (M.L.I.S.)

The Graduate School of Library and Information Studies offers a postgraduate professional program in librarianship. Two years of full-time study or the equivalent are required.

Program	Thesis/Non-Thesis	Options
Information Studies	Non-Thesis	N/A

Master of Music (M.Mus.)

Program	Thesis/Non-Thesis	Options
Music – Composition	Non-Thesis	N/A
Performance	Thesis	Vocal Pedagogy, Jazz Performance, Early Music, Orchestral Instruments and Guitar, Collaborative Piano, Piano, Opera and Voice, Organ and Church Music, Conducting
Sound Recording	Non-Thesis	N/A

Master of Sacred Theology (S.T.M.)

A program leading to the degree of Sanctae Theologiae Magister (S.T.M.) is given in the Faculty of Religious Studies. This degree is primarily for those who intend to enter the ministry of the Christian Church or another religious institution, or to proceed to teaching in schools. A Master of Arts program (thesis and non-thesis) is also available.

Program	Thesis/Non-Thesis	Options
Religious Studies	Non-Thesis	N/A

Master of Science (M.Sc.)

Program Areas	Thesis/Non-Thesis	Options
Agricultural Economics	Thesis	N/A
Animal Science	Thesis	N/A
Atmospheric and Oceanic Science	Thesis	Environment (Thesis)
Biochemistry	Thesis	Bioinformatics, Chemical Biology (Thesis)
Biology	Thesis	Bioinformatics, Environment, Neotropical Environment
Bioresource Engineering	Thesis, Non-Thesis	Environment, Neotropical Environment (Thesis) Integrated Water Resource Management (Non-Thesis)
Biostatistics	Thesis, Non-Thesis	N/A
Cell Biology	Thesis	N/A
Chemistry	Thesis	Chemical Biology
Civil Engineering	Thesis	N/A
Communication Sciences and Disorders	Thesis	N/A
Computer Science	Thesis, Non-Thesis	Bioinformatics, Computational Science, Engineering (Thesis)
Dental Science	Thesis, Non-Thesis	Oral and Maxillofacial Surgery (Thesis)
Earth and Planetary Sciences	Thesis	Environment
Entomology	Thesis	Environment, Neotropical Environment
Epidemiology	Thesis	N/A
Experimental Medicine	Thesis	Bioethics, Environment, Family Medicine
Experimental Surgery	Thesis	Surgical Research

Program Areas	Thesis/Non-Thesis	Options
Food Science and Agricultural Chemistry	Thesis, Non-Thesis	Food Safety (Non-Thesis)
Genetic Counselling	Non-Thesis	N/A
Geography	Thesis	Environment, Neotropical Environment
Human Genetics	Thesis	Bioethics, Bioinformatics
Human Nutrition	Thesis	N/A
Kinesiology and Physical Education	Thesis, Non-Thesis	N/A
Mathematics and Statistics	Thesis, Non-Thesis	Bioinformatics, Computational Science and Engineering
Mechanical Engineering	Thesis	N/A
Medical Radiation Physics	Thesis	N/A
Microbiology	Thesis	Environment
Microbiology and Immunology	Thesis	N/A
Mining and Materials Engineering	Thesis	N/A
Neuroscience	Thesis	N/A
Otolaryngology	Thesis	N/A
Parasitology	Thesis	Bioinformatics, Environment
Pathology	Thesis	N/A
Pharmacology	Thesis	Chemical Biology
Physics	Thesis	N/A
Physiology	Thesis	Bioinformatics
Plant Science	Thesis	Bioinformatics, Environment, Neotropical Environment
Psychiatry	Thesis	N/A
Psychology	Thesis	N/A
Public Health	Non-Thesis	Environment
Rehabilitation Sciences	Thesis, Non-Thesis	N/A
Renewable Resources	Thesis, Non-Thesis	Environment, Neotropical Environment (Thesis) Environmental Assessment (Non-Thesis)

Master of Science, Applied (M.Sc.A.)

This degree was designed to provide postgraduate training of a professional and vocational character, with less emphasis on theoretical knowledge and research than in Master of Science programs, but with no lower standards either for admission or completion of requirements. Two years of full-time study or equivalent are normally required with an emphasis on coursework.

Program	Thesis/Non-Thesis	Options
Animal Science	Non-Thesis	N/A
Bioresource Engineering	Non-Thesis	Environment, Environmental Engineering, Neotropical Environment
Biotechnology	Non-Thesis	N/A
Chemistry	Non-Thesis	N/A
Communication Sciences and Disorders	Non-Thesis	Speech-Language Pathology
Human Nutrition	Non-Thesis (Project), Non-Thesis (Practicum)	N/A
Nursing	Non-Thesis	N/A
Occupational Health	Non-Thesis (Resident), Non-Thesis (Distance)	N/A

Program	Thesis/Non-Thesis	Options
Occupational Therapy	Non-Thesis	N/A
Physical Therapy	Non-Thesis	N/A
Plant Science	Non-Thesis	N/A

Master of Social Work (M.S.W.)

The M.S.W. degree represents a second level of professional study in which students build competence in a chosen field of practice.

Program	Thesis/Non-Thesis	Options
Social Work	Thesis, Non-Thesis	N/A
Joint Master of Social Work with B.C.L. and LL.B.	Non-Thesis	N/A

Master of Urban Planning

The program requires a minimum of two years residence and a three-month internship with a member of a recognized planning association.

Program	Thesis/Non-Thesis	Options
Urban Planning	Thesis, Non-Thesis	Transportation Planning, Urban Design (Non-Thesis)

4.4 Doctoral Degrees

The following section lists the doctoral degrees available at McGill, along with their prerequisites. See [section 4.4.1: Doctoral Degree Programs and Specializations](#) for specific programs and options for doctoral degrees.

Degree		Prerequisites
Doctor of Civil Law	D.C.L.	B.C.L. or LL.B. and usually LL.M. See Law.
Doctor of Music	D.Mus.	M.A. in Composition (D.Mus. in Composition) or a master's degree in Performance, and professional and teaching experience (D.Mus. in Performance). See Music.
Doctor of Philosophy	Ph.D.	An undergraduate degree relevant to the subject chosen for graduate work. Some departments require all Ph.D. candidates to hold a master's degree in the same subject. Departments may recommend that candidates of undoubted promise should be allowed to proceed directly to the Ph.D. degree without being required to submit a master's thesis.

4.4.1 Doctoral Degree Programs and Specializations

Doctor of Civil Law (D.C.L.)

Doctoral programs are offered in Air and Space Law and Law (Comparative Law). Both are predominantly research degrees awarded on the basis of a thesis that represents an original contribution to the development of legal science.

Program	Options	Offered by Faculty/School
Law	Air and Space Law, Comparative Law	Faculty of Law

Doctor of Music (D.Mus.)

The Doctor of Music degree is offered in Composition. The Doctoral thesis consists of a musical composition of major dimensions together with a written analysis of the work. The composition is presented by the candidate in concert. The regulations set forth for the Ph.D. generally apply also to the D.Mus.

The Doctor of Music degree is also offered in Performance. It is offered to professional musicians who wish to teach at the university level and to develop a specialization in a particular repertoire, approach, or discipline (musicology, music theory, music education and pedagogy, or music technology).

Program	Options	Offered by Faculty/School
Music	Composition, Performance Studies	Schulich School of Music

Doctor of Philosophy Degrees

Programs leading to the degree of Doctor of Philosophy are offered in the following areas:

Program	Options	Offered by Faculty/School
Animal Science	Bioinformatics	Faculty of Agricultural and Environmental Sciences
Anthropology	Neotropical Environment	Faculty of Arts
Architecture	N/A	Faculty of Engineering
Art History	Gender and Women's Studies	Faculty of Arts
Atmospheric and Oceanic Sciences	N/A	Faculty of Science
Biochemistry	Bioinformatics, Chemical Biology	Faculty of Medicine
Biology	Bioinformatics, Developmental Biology, Environment, Neotropical Environment	Faculty of Science
Biomedical Engineering	Bioinformatics	Faculty of Medicine
Bioresource Engineering	Environment, Neotropical Environment	Faculty of Agricultural and Environmental Sciences
Biostatistics	N/A	Faculty of Medicine
Cell Biology	N/A	Faculty of Medicine
Chemical Engineering	N/A	Faculty of Engineering
Chemistry	Chemical Biology	Faculty of Science
Civil Engineering	N/A	Faculty of Engineering
Classics	N/A	Faculty of Arts
Communication Sciences and Disorders	Language Acquisition	Faculty of Medicine
Communication Studies	Gender and Women's Studies	Faculty of Arts
Computer Science	Bioinformatics	Faculty of Science
Counselling Psychology	N/A	Faculty of Education
Earth and Planetary Sciences	Environment	Faculty of Science
Economics	N/A	Faculty of Arts
Educational Psychology	N/A	Faculty of Education
Educational Studies	Gender and Women's Studies, Language Acquisition	Faculty of Education
Electrical Engineering	N/A	Faculty of Engineering
English	N/A	Faculty of Arts
Entomology	Environment, Neotropical Environment	Faculty of Agricultural and Environmental Sciences
Epidemiology	N/A	Faculty of Medicine
Experimental Medicine	Environment	Faculty of Medicine
Experimental Surgery (Surgical Research)	N/A	Faculty of Medicine
Food Science and Agricultural Chemistry	N/A	Faculty of Agricultural and Environmental Sciences
French Language and Literature	Gender and Women's Studies	Faculty of Arts
Geography	Environment, Gender and Women's Studies, Neotropical Environment	Faculty of Arts, Faculty of Science
German	N/A	Faculty of Arts
Hispanic Studies	N/A	Faculty of Arts
History	N/A	Faculty of Arts
Human Genetics	Bioinformatics	Faculty of Medicine
Human Nutrition	N/A	Faculty of Agricultural and Environmental Sciences
Information Studies	N/A	Faculty of Education

Program	Options	Offered by Faculty/School
Islamic Studies	Gender and Women's Studies	Faculty of Arts
Linguistics	Language Acquisition	Faculty of Arts
Management	N/A	Desautels Faculty of Management
Mathematics and Statistics	Bioinformatics	Faculty of Arts, Faculty of Science
Mechanical Engineering	N/A	Faculty of Engineering
Microbiology	N/A	Faculty of Agricultural and Environmental Sciences
Microbiology and Immunology	Bioinformatics, Environment	Faculty of Medicine
Mining and Materials Engineering	N/A	Faculty of Engineering
Music	(Composition, Music Education, Musicology, Music Technology, Sound Recording, Theory), Gender and Women's Studies	Schulich School of Music
Neuroscience	N/A	Faculty of Medicine
Nursing	Psychosocial Oncology	School of Nursing
Occupational Health	N/A	Faculty of Medicine
Parasitology	Bioinformatics, Environment	Faculty of Agricultural and Environmental Sciences
Pathology	N/A	Faculty of Medicine
Pharmacology	Chemical Biology	Faculty of Medicine
Philosophy	Environment, Gender and Women's Studies	Faculty of Arts
Physics	N/A	Faculty of Science
Physiology	Bioinformatics	Faculty of Medicine
Plant Science	Bioinformatics, Environment, Neotropical Environment	Faculty of Agricultural and Environmental Sciences
Political Science	Gender and Women's Studies	Faculty of Arts
Psychology	Language Acquisition, Psychosocial Oncology	Faculty of Arts, Faculty of Science
Rehabilitation Science	N/A	School of Physical and Occupational Therapy
Religious Studies	Gender and Women's Studies	Faculty of Religious Studies
Renewable Resources	Environment, Neotropical Environment	Faculty of Agricultural and Environmental Sciences
Russian	N/A	Faculty of Arts
School/Applied Child Psychology	N/A	Faculty of Education
Social Work	N/A	Faculty of Arts
Sociology	Environment, Gender and Women's Studies	Faculty of Arts

Joint Doctor of Philosophy Degrees

The following joint Ph.D. programs are offered:

- Nursing (McGill / Université de Montréal)
- Management (McGill / Concordia / H.E.C. / UQAM)
- Social Work (McGill / Université de Montréal)

Ad Hoc Doctor of Philosophy Degrees (Ph.D. (Ad Hoc))

Several departments offer the possibility of directly entering a Ph.D. program on an *ad hoc* basis, or, with the permission of the supervisor and the approval of the Graduate Program Director, exceptional students may transfer from the master's program to the *ad hoc* Ph.D. program.

Program	Options	Offered by Faculty/School
East Asian Studies	N/A	Faculty of Arts
Italian Studies	N/A	Faculty of Arts
Kinesiology and Physical Education	N/A	Faculty of Education

Program	Options	Offered by Faculty/School
Psychiatry	N/A	Faculty of Medicine
Urban Planning	N/A	Faculty of Engineering

4.5 Postdoctoral Research

See [section 8: Postdoctoral Research](#) for information about postdoctoral research at McGill University.

4.6 Graduate Diplomas and Graduate Certificates

The graduate diplomas and graduate certificates listed below are programs of study under the academic supervision of Graduate and Postdoctoral Studies. The prerequisite for a diploma or certificate is an undergraduate degree in the same discipline.

Graduate Diplomas are offered in:

Clinical Research	Professional Performance
Epidemiology	Public Accountancy (Chartered Accountancy)
Library and Information Studies	Registered Dietician Credentialing (R.D.)
Mining Engineering	School/Applied Child Psychology (Post-Ph.D.)
Neonatal Nurse Practitioner	Surgical Health Care Research
Primary Care Nurse Practitioner	

These diploma programs consist of at least two terms of full-time study or the equivalent.

Graduate Certificates are offered in:

Assessing Driving Capabilities	Educational Leadership 1
Air and Space Law	Educational Leadership 2
Bioinformatics	Library and Information Studies
Bioresource Engineering (Integrated Water Resources Management)	Post-M.B.A.
Biotechnology	Teaching English as a Second Language
Chronic Pain Management	Theory in Primary Care
Comparative Law	Theory in Neonatology

All graduate regulations apply to graduate diploma and graduate certificate candidates.



Note: The School of Continuing Studies offers graduate diplomas and graduate certificates that are not under the academic supervision of Graduate and Postdoctoral Studies. To see a list of the programs offered refer to the School of Continuing Studies *Programs, Courses and University Regulations* publication available at www.mcgill.ca/study.

5 Program Requirements

5.1 Master's Degrees

Residence Requirements – Master's Degrees

Refers to the number of terms (or years) students must be registered on a full-time basis to complete their program. Students are NOT permitted to graduate until they have fulfilled the residence requirement (or paid the corresponding fees) in their program.

- The following master's programs have a minimum residence requirement of **three full-time terms**: M.Arch, M.A., M.Eng., LL.M., M.Mus. (**except** M.Mus. in Sound Recording), M.Sc., M.S.W., M.Sc.A. (**except** M.Sc.A. in Communication Sciences and Disorders).
- The following master's programs have a **minimum** residence requirement of **four full-time terms**: M.L.I.S.; M.Mus. in Sound Recording; M.U.P.; M.A. (60 credits – Counselling Psychology – thesis; 78 credits – Educational Psychology); M.A. Teaching and Learning – Non-Thesis; M.Sc.A. in Communication Sciences and Disorders; S.T.M., Religious Studies.
- The residence requirement for the master's program in Education (M.Ed.); Library and Information Studies (M.L.I.S.); Management (M.B.A.); Religious Studies (S.T.M.); M.A. Counselling Psychology – Non-Thesis; M.A. Teaching and Learning – Non-Thesis; M.Sc. in Public Health – Non-Thesis; M.Sc.A. Nursing; M.Sc.A. Occupational Therapy; M.Sc.A. Physical Therapy; and students in part-time programs is determined on a per course basis. Residence requirements are fulfilled when students complete all course requirements in their respective programs.
- For master's programs structured as Course, Project or Non-Thesis options where the program is pursued on a part-time basis, residence requirements are normally fulfilled when students complete all course requirements in their respective programs (minimum 45 credits or a minimum of three full-time terms) and pay the fees accordingly.

These designated periods of residence represent minimum time requirements. There is no guarantee that the work for the degree can be completed in this time. Students must register for such additional terms as are needed to complete the program.

Coursework – Master's Degrees

Program requirements are outlined in the relevant departmental sections of the Graduate and Postdoctoral Studies *Programs, Courses and University Regulations* publication, available at www.mcgill.ca/study.

The department concerned will examine the student's previous training and then decide which of the available courses in the area of specialization or related fields are required to bring the candidate to the proper level for the master's degree. Due account will be taken of relevant courses passed at any recognized university.

As a rule, no more than one-third of the McGill program formal coursework (not thesis, project, stage, or internship) can be credited with courses from another university.

Non-thesis degrees normally specify the course program which the candidate must follow.

The candidate is required to pass, with a grade of B- or better, all those courses that have been designated by the department as forming a part of the program, including additional requirements.

Students taking courses at another university must obtain a minimum grade of B- (65%) if the course is to be credited toward their McGill degree. In the cases where only a letter grade is used, a B- is the minimum passing grade and no equivalent percentage will be considered. In the cases where only a percentage grade is used, 65% is the minimum passing grade.

If courses were not used for a degree, they could be **credited** toward a McGill degree, keeping in mind that a maximum of one-third of the coursework (not thesis, project, stage, internship, and practicum) can be credited. If an **exemption** is granted, it must be replaced by another graduate course at McGill toward the degree. No double counting is ever allowed. This regulation also applies to doctoral programs.

Research and Thesis – Master's Degrees

All candidates for a research degree must present a thesis based on their own research. The total number of credits allotted to the thesis in any master's program must not be less than 24. The title of the thesis and names of examiners must be forwarded on a *Nomination of Examiners* form, in accordance with the dates on www.mcgill.ca/importantdates, through the chair of the department concerned at the same time as the thesis is submitted to Graduate and Postdoctoral Studies. A thesis for the master's degree, while not necessarily requiring an exhaustive review of work in the particular field of study, or a great deal of original scholarship, must show familiarity with previous work in the field and must demonstrate the ability to carry out research and to organize results, all of which must be presented in good literate style. The thesis will not normally exceed 100 pages; in some disciplines, shorter texts are preferred. Guidelines and deadlines are available at www.mcgill.ca/gps/students/thesis/guidelines.

Language Requirements – Master's Degrees

Most master's degree programs do not include language requirements, but candidates who intend to proceed to a doctoral degree should take note of any language requirements and are strongly advised to take the examinations in at least one language while working for the master's degree.

5.2 Doctoral Degrees

Residence Requirements – Doctoral

Refers to the numbers of terms (or years) students must be registered on a full-time basis to complete their program. Students are not permitted to graduate until they have fulfilled the residence requirement (or paid the corresponding fees) in their program.

Candidates entering Ph.D. 1 must follow a program of at least three years' residency at the University; this is a minimum requirement, and there is no guarantee that the work of the degree can be completed in this time, but students are expected to complete within the maximum specified period. Only exceptional candidates holding a bachelor's degree will be considered for direct admission to Ph.D. 1 level.

It is required that candidates spend the greater part of each summer working on their theses, and those who do not do so are unlikely to complete a satisfactory thesis in the prescribed minimum time (see [section 8.3: Vacation Policy for Graduate Students and Postdocs](#)).

A student who has obtained a master's degree at McGill University or at an approved institution, in a relevant subject and is proceeding to a Ph.D. degree will, on the recommendation of the department, be admitted to Ph.D. 2; in this case, the residency requirement for the program is two years.

In the doctoral program, students must be registered on a full-time basis for one more year after completion of the residency (i.e., Ph.D. 4 year) before continuing as Additional Session students until completion of the program.



Note: The master's degree must have been awarded before initial registration in the doctoral program; otherwise, the admission level will be at Ph.D. 1 and residency will be extended to three years. Once the level of admission is approved, it will not be changed after obtaining the master's degree if the date falls after registration in the program. If a previous awarded degree is a condition of admission, it must be fulfilled before registration in another program.

As a rule, no more than one-third of the McGill program formal coursework can be credited with courses from another university.

Comprehensive Examinations – Doctoral

A comprehensive examination or its equivalent is usually held near the end of Ph.D. 2. The results of this examination determine whether or not students will be permitted to continue in their programs. The methods adopted for examination and evaluation and the areas to be examined are specified by departmental regulations approved by the Dean of Graduate and Postdoctoral Studies. It is the responsibility of students to inform themselves of these details at the commencement of their programs. For more information, see *Programs, Courses and University Regulations > University Regulations and Resources > Graduate > Guidelines and Policies > : Ph.D. Comprehensives Policy*.

Language Requirements – Doctoral

Most graduate departments in the Faculties of Agricultural and Environmental Sciences, Education, Engineering, Management, Medicine, and Science do not require a language examination. Students should inquire in their departments if there are any such requirements or whether any other requirements have been substituted for those relating to languages.

Graduate departments in the Faculties of Arts, Music, and Religious Studies usually require proficiency in one or two languages other than English. In all cases, **students should consult departmental regulations concerning language requirements**.

Language requirements for the Ph.D. degree are met through demonstrated reading knowledge. The usual languages are French, German, or Russian, but in particular instances another language may be necessary.

All language requirements must be fulfilled and the grades reported **before** submission of the thesis to GPS (Thesis Section).

Students must contact their departments to make arrangements to take the Language Reading Proficiency Examinations. Students may, however, demonstrate competence by a pass standing in two undergraduate language courses taken at McGill (see departmental regulations).

Candidates are advised to discharge their language requirements as early in their program as possible.

Students expecting to enrol in Professional Corporations in the province of Quebec are advised to become fluent in both spoken and written French.

Courses in French language are available at the English and French Language Centre. The teaching is intensive and class sizes are kept small. While undergraduate students are given preference, graduate students who are certain they can devote sufficient time to the work may enrol.

Thesis – Doctoral

The thesis for the Ph.D. degree must display original scholarship expressed in good literate style and must be a distinct contribution to knowledge. **Formal notice of a thesis title and names of examiners must be submitted to the Thesis Section of GPS on the *Nomination of Examiners* form in accordance with the dates on www.mcgill.ca/importantdates, at the same time as the thesis is submitted.** The list of examiners must be approved by the Department Chair, the supervisor and the student. The Thesis Section of GPS should be notified of any subsequent change of title as early as possible. Guidelines and deadlines are available at www.mcgill.ca/gps/students/thesis/guidelines.

Seven copies of the thesis must be provided by the candidate. Of these, two copies will be retained by the University and five copies returned to the candidate. Some departments may require one or more additional copies. The final corrected copy is submitted electronically.

Special regulations for the Ph.D. degree in particular departments are stated in the entries of those departments.

Thesis Oral Examination – Doctoral

After the thesis has been received and approved, a final oral examination is held on the subject of the thesis and subjects intimately related to it. This is conducted in the presence of a Committee of at least five members presided over by a Pro-Dean nominated by Graduate and Postdoctoral Studies. The Chair of the candidate's department and the Thesis Supervisor are regularly invited to be members of the Committee; at least one member of the Committee is appointed from outside the candidate's department. Guidelines are available at www.mcgill.ca/gps/students/thesis/guidelines.

5.3 Ad Personam Programs (Thesis Option Only)

In very rare circumstances, an applicant who wishes to engage in Master's (thesis option only) or Ph.D. studies of an interdisciplinary nature involving joint supervision by two departments, each of which is authorized by the *Ministère de l'Éducation, du Loisir et du Sport* (MELS) to offer its own graduate programs, may be admitted to an *Ad Personam* program. For more information, see www.mcgill.ca/gps/policies/adpersonam and contact the relevant department.

5.4 Coursework for Graduate Programs, Diplomas, and Certificates

Upper-level undergraduate courses (excluding 500 level) may not be considered for degrees, diplomas, and certificates unless they are already listed as required courses in the approved program description. If an upper-level undergraduate course (excluding 500 level) is taken by a graduate student, it must come as a recommendation from the Graduate Program Director in the department. The recommendation must state if the undergraduate course is an additional requirement for the program (must obtain B- or better) or if the course is extra to the program (will be flagged as such on the record and fees will be charged). See document at www.mcgill.ca/gps/staff/registration.

English and French language courses offered by the French Language Centre (Faculty of Arts) or the School of Continuing Studies may not be taken for coursework credits toward a graduate program.

All substitutions for coursework in graduate programs, diplomas, and certificates must be approved by GPS.

Courses taken at other institutions to be part of the requirements of a program of studies must be approved by GPS before registration. Double counting is not permitted.

6 General Admission for Graduate Studies

Website: www.mcgill.ca/gradapplicants

Email: servicepoint@mcgill.ca

Deadline: Admission to graduate studies operates on a rolling basis; complete applications and their supporting documentation must reach departmental offices on or before the Date for Guaranteed Consideration specified by the department. To be considered for entrance fellowships, where available, applicants must verify the deadlines with individual departments. Meeting minimum admission standards does not guarantee admission.

6.1 Application for Admission

Application information and the online application form are available at www.mcgill.ca/gradapplicants/apply. Applicants (with some exceptions) are required to ask two instructors familiar with their work to send letters of recommendation. All applicants must themselves send, or ask the appropriate university authorities to send, two official or certified copies of their complete academic record from each university-level institution attended to date. McGill graduates do not need to submit McGill transcripts. Letters of recommendation and official transcripts must be sent **directly** to the department concerned. Please note that all documents submitted to McGill University in support of an application to be admitted, including, but not limited to transcripts, diplomas, letters of reference, and test scores, become the property of McGill University and will not be returned to the applicant or issuing institution under any circumstance.

A **non-refundable** fee of \$100 in Canadian funds **must** accompany each application; otherwise, **it cannot be submitted**. This sum must be paid by credit card and is non-refundable when submitting the online application form. Candidates for Special, Visiting, and Qualifying status must apply and pay the application fee every year (i.e., every Fall term).

It is recommended that applicants submit a list of the titles of courses taken in the major subject, since transcripts often give code numbers only. **Transcripts written in a language other than English or French must be accompanied by a translation prepared by a licensed translator.** An explanation of the grading system used by the applicant's university is essential. The applicant should also indicate the major subject area in which further study is desired.

Completed applications, with supporting documents, must reach departmental offices according to individual department Dates for Guaranteed Consideration. Applicants should contact the department concerned, or see: www.mcgill.ca/gradapplicants/programs. International students are advised to apply well in advance of the Date for Guaranteed Consideration as immigration procedures may be lengthy. Applications received after the prescribed Dates for Guaranteed Consideration may or may not be considered, at the discretion of the department. Candidates will be notified of acceptance or refusal by Enrolment Services.

Admission to graduate programs at McGill is highly competitive and the final decision rests with the Graduate Admissions Committee. Admission decisions are not subject to appeal or reconsideration.

6.2 Admission Requirements (minimum requirements to be considered for admission)



Note: The following admission requirements are the minimum standard for applicants to McGill's Graduate and Postdoctoral Studies programs. Some graduate units may require additional qualifications or a higher minimum CGPA; prospective students are strongly urged to consult the unit concerned regarding specific requirements set for their program of interest.

Applicants should be graduates of a university of recognized reputation and hold a bachelor's degree or its equivalent, as determined by McGill, in a subject closely related to the one selected for graduate work.

The applicant must present evidence of academic achievement: a minimum Standing equivalent to a cumulative grade point average (CGPA) of 3.0 out of a possible 4.0 or a CGPA of 3.2/4.0 for the last two full-time academic years. High grades are expected in courses considered by the department to be preparatory to the graduate program. Some departments impose additional or higher requirements.

See www.mcgill.ca/gradapplicants/apply/prepare/requirements/international-degree-equivalency for information on grade equivalencies and degree requirements from countries in Europe and around the world.

Admission to graduate programs at McGill is highly competitive and the final decision rests with the Graduate Admissions Committee. Admission decisions are not subject to appeal or reconsideration.

6.3 Admission Tests

Graduate Record Examination (GRE)

The Graduate Record Examination (GRE) (Educational Testing Service, Princeton, NJ 08540) consists of a relatively advanced test in the candidates' specialty, and a general test of their attainments in several basic fields of knowledge for which no special preparation is required or recommended. It is offered at many centres, including Montreal, several times a year; the entire examination takes about eight hours, and there is a registration fee. Refer to www.ets.org/gre for further information. Only some departments require applicants to write the GRE examination, but all applicants who have written either the general aptitude or the advanced test are advised to submit the scores along with their other admission material.

This credential is of special importance in the case of applicants whose education has been interrupted, or has not led directly toward graduate study in the subject selected. In such cases the department has the right to insist on a report from the Graduate Record Examination or some similar test. High Standing in this examination will not by itself guarantee admission. The Miller Analogies Test may be used similarly. Some departments of the Faculty of Education also require the taking of various tests.

Graduate Management Admissions Test (GMAT)

Applicants to graduate programs in Management must submit scores from the Graduate Management Admissions Test (GMAT). The test is a standardized assessment offered by the Graduate Management Admission Council to help business schools assess candidates for admission. For further information, see www.mba.com/the-gmat.

6.4 Competency in English

Applicants to graduate studies must demonstrate an adequate level of proficiency in English **prior to admission**, regardless of citizenship status or country of origin.

Normally, applicants meeting any one of the following conditions are NOT required to submit proof of proficiency in English:

1. Mother tongue (language first learned and still used on a daily basis) is English.
2. Has obtained (or is about to obtain) an undergraduate or graduate degree from a recognized foreign institution where English is the language of instruction.
3. Has obtained (or is about to obtain) an undergraduate or graduate degree from a recognized institution in Canada or the United States of America (anglophone or francophone).
4. Has lived and attended university, or been employed, for at least four consecutive years, in a country where English is the acknowledged primary language.

Applicants who do not meet any of the above-listed conditions must demonstrate proficiency in English using **one** of the following options:

1. TOEFL (Test of English as a Foreign Language): minimum acceptable scores are:

Competency in English

iBT (Internet-based test)	PBT (paper-based test)	CBT (computer-based test)*
86 overall (no less than 20 in each of the four component scores)	550	* The CBT is no longer being offered and CBT results are no longer considered valid, or being reported by ETS.

N.B. an institutional version of the TOEFL is not acceptable.

2. IELTS (International English Language Testing System): a band score of 6.5 or greater.
3. MELAB (Michigan English Language Assessment Battery): a grade of 85% or higher.
4. University of Cambridge ESOL Certificate in Advanced English (CAE): a grade of "B" (Good) or higher.
5. University of Cambridge ESOL Certificate of Proficiency in English (CPE): a grade of "C" (Pass) or higher.
6. Edexcel London Test of English – Level 5 – with an overall grade of at least "Pass."
7. McGill Certificate of Proficiency in English or McGill Certificate of Proficiency – English for Professional Communication: Certificate of Proficiency awarded. McGill Certificate of Proficiency in English or McGill Certificate of Proficiency – English for Professional Communication: Certificate of Proficiency awarded.

In each case, applicants must ensure that official test results are sent to McGill directly by the testing service. Applications cannot be considered if test results are not available. These scores are general minima; some departments may set higher requirements.

Revised – July 2008

6.5 Admission to a Qualifying Program

Some applicants whose academic degrees and Standing entitle them to serious consideration for admission to graduate studies, but who are considered inadequately prepared in the subject selected may be admitted to a Qualifying Program for a master's. The undergraduate-level courses to be taken in a Qualifying Program will be prescribed by the department concerned.

Qualifying students are registered in graduate studies, **but not as candidates for a degree**. Only one Qualifying year (i.e., two full-time terms) is permitted.

In all cases, after the completion of a Qualifying year or term, an applicant interested in commencing a degree program must apply for admission by the Dates for Guaranteed Consideration. Successful completion of the work in the Qualifying Program (B- in all courses) does not automatically entitle the student to proceed toward a degree. Qualifying year students must apply for admission to the program for which they seek qualification.

In cases where a department recommends a change of registration from Qualifying Program (Fall) to Master's Degree First Year (Winter), **students must apply to the degree program by the Winter departmental Dates for Guaranteed Consideration**. A Qualifying year applicant admitted to a Winter term as a first term of studies must apply for admission for a Fall term as his/her second term of studies.

Students who are ineligible for a Qualifying Program may apply to the appropriate undergraduate faculty for admission as regular or Special Students, and seek admission to graduate studies at a later date. The normal admission requirements must be met and the usual procedures followed.

6.6 Admission to a Second Degree Program

A candidate with a given higher degree may apply for admission to a second degree program at the same level but **in a different subject**. The normal admission requirements must be met and all the usual procedures followed.

6.7 Admission to Two Degree Programs

Students may, with special permission granted by Graduate and Postdoctoral Studies, be admitted to two degree programs or to two departments or faculties. Students are **never** permitted to pursue two **full-time** degree programs concurrently.

6.8 Admission to an Ad Personam Joint Program

Ad Personam joint graduate programs are restricted to Master's thesis option and Ph.D. programs. Approval for the joint program must be obtained from Graduate and Postdoctoral Studies. The request shall be signed by the Chairs of both departments involved and shall explicitly list the conditions imposed. The student shall undertake research under the joint supervision of both departments.

This program is described in more detail at www.mcgill.ca/gps/policies/adpersonam.

6.9 Reinstatement and Admission of Former Students

Students who have not been registered for a period of less than two years and who have not officially withdrawn from the University by submitting a signed Withdrawal Form to Service Point are eligible to be considered for reinstatement into their program. The student's department must recommend, in writing, that the student be reinstated, stipulating any conditions for reinstatement that it deems appropriate. The final decision rests with GPS. Normally, the departmental recommendation is approved. If the student's department chooses not to recommend reinstatement, the student may appeal to the Associate Dean (Graduate and Postdoctoral Studies). The decision of the Associate Dean (Graduate and Postdoctoral Studies) shall be final and not subject to further appeal.

Reinstatement fees will be charged in addition to the fees due for the academic session into which the student has been reinstated. The amount of the reinstatement fees is the tuition portion of fees owed for all unregistered terms, up to a maximum of two years just prior to the term of reinstatement.

If an individual has not registered for a period of more than two years, their student file will be closed. These individuals and those who have formally withdrawn may be considered for admission. Applicants' admission applications will be considered as part of the current admission cycle, in competition with other people applying during that cycle and in accordance with current graduate admission procedures and policies.

Procedure: Requirements for completion of the program will be evaluated. Some of these requirements may need to be redone or new ones may be added. Applicants must inquire about the fees that will be charged.

Revised – Council of February 9, 2004.

6.10 Deferral of Admission

Under exceptional circumstances, an admission for a particular semester can be considered for a deferral. This can be considered only if the student has not registered. If the student has already registered, no deferral can be granted. The student must withdraw from the University and apply for admission to a later term.

7 Fellowships, Awards, and Assistantships

Graduate and Postdoctoral Studies
(Fellowships and Awards Section)
James Administration Building, Room 400
845 Sherbrooke Street West
Montreal, QC H3A 0G4
Telephone: 514-398-3990
Fax: 514-398-2626
Website: www.mcgill.ca/gps/students/fellowships

The Fellowships and Awards section of Graduate and Postdoctoral Studies provides processing services for many sources of support for Canadian and non-Canadian students, both new to McGill and continuing. Further information on these and other sources of funding can be found in various publications on the Fellowships and Awards web pages. The [Graduate Fellowships and Awards Calendar](#) lists all internal awards as well as numerous external awards.

Entrance Fellowships are awarded on the basis of the application for admission, upon nomination by academic departments. Most internal fellowships are awarded in this manner—please contact the proposed academic department directly for further information.

Research assistantships, teaching assistantships, and stipends from professors' research grants are handled by individual academic departments at McGill. Fellowships, assistantships, and stipends are used to make funding packages for graduate students. All assistantship and stipend inquiries should be directed to departments.

A small number of citizens from countries whose governments have entered into agreements on tuition fees with Quebec may be exempted from the supplemental tuition fees normally required of international students. All French citizens and a limited number of citizens of countries in the list, which can be found at www.mels.gouv.qc.ca/sections/publications/index.asp?page=fiche&id=1039, are eligible for such exemptions. For more information and the necessary application materials, see this MELS website: www.mels.gouv.qc.ca/international/index_en.asp?page=progExemp. The list of organizations where students should apply can be accessed from this website.

Differential Fee Waivers (DFWs) for international students provide eligible non-Canadian graduate students with waivers of the international tuition fee supplement. There are no application forms for differential fee waivers, since these are awarded on the basis of departmental nominations made to the Fellowships and Awards section. Eligible students should contact their McGill department.

8 Postdoctoral Research

Students must inform themselves of University rules and regulations and keep abreast of any changes that may occur. The *Postdoctoral Research* section of this publication contains important details required by postdoctoral scholars during their studies at McGill and should be periodically consulted, along with other sections and related publications.

8.1 Postdocs

Postdocs are recent graduates with a Ph.D. or equivalent (i.e., Medical Specialist Diploma) engaged by a member of the University's academic staff, including Adjunct Professors, to assist him/her in research.

Postdocs must be appointed by their department and registered with Enrolment Services in order to have access to University facilities (library, computer, etc.).

8.2 Guidelines and Policy for Academic Units on Postdoctoral Education

The general guidelines listed below are meant to encourage units to examine their policies and procedures to support postdoctoral education. Every unit hosting Postdocs should have explicitly stated policies and procedures for the provision of postdoctoral education as well as established means for informing

Postdocs of policies, procedures, and privileges (e.g., orientation sessions, handbooks, etc.), as well as mechanisms for addressing complaints. Academic units should ensure that their policies, procedures and privileges are consistent with these guidelines and the Charter of Students' Rights. For their part, Postdocs are responsible for informing themselves of policies, procedures, and privileges.

1. Definition and Status

i. Postdoctoral status will be recognized by the University in accordance with Quebec provincial regulations. Persons may only be registered with postdoctoral status for a period of up to five years from the date they were awarded a Ph.D. or equivalent degree. Time allocated to parental or health leave is added to this period of time. Leaves for other reasons, including vacation leave, do not extend the term. Postdocs must do research under the supervision of a McGill professor, including Adjunct Professors, who is a member of McGill's academic staff qualified in the discipline in which training is being provided and with the abilities to fulfil responsibilities as a supervisor of the research and as a mentor for career development. They are expected to be engaged primarily in research with minimal teaching or other responsibilities.

2. Registration

i. Postdocs must be registered annually with the University through Enrolment Services. Initial registration will require an original or notarized copy of the Ph.D. diploma. Registration will be limited to persons who fulfil the definition above and for whom there is an assurance of appropriate funding and where the unit can provide assurance of the necessary resources to permit postdoctoral education.

ii. Upon registration, the Postdoc will be eligible for a University identity card issued by Enrolment Services.

3. Appointment, Pay, Agreement of Conditions

i. Appointments may not exceed your registration eligibility status.

ii. In order to be registered as a Postdoc, you must be assured of financial support other than from personal means during your stay at McGill University, equivalent to the minimal stipend requirement set by the University in accordance with guidelines issued by federal and provincial research granting agencies. There are no provisions for paid parental leave unless this is stipulated in the regulations of a funding agency outside the University.

iii. At the outset of a postdoctoral appointment, a written Letter of Agreement for Postdoctoral Education should be drawn up and signed by the Postdoc, the supervisor, and the department head or delegate (see template Letter of Agreement on the web at www.mcgill.ca/gps/postdocs and supporting document—Commitments for Postdoctoral Scholars and Supervisors at www.mcgill.ca/files/gps/Commitments_of_Postdoctoral_Scholars_and_Supervisors_July_09.pdf). This should stipulate, for example, the purpose of the postdoctoral appointment (research training and the advancement of knowledge), the duration of the fellowship/financial support, the modality of pay, the work space, travel funds, and expectations and compensation for teaching and student research supervision. Leaves from postdoctoral education must comply with the Graduate and Postdoctoral Studies Policies for Vacation, Parental/Familial, and Health Leave (see [section 8.3: Vacation Policy for Graduate Students and Postdocs and Programs, Courses and University Regulations > University Regulations and Resources > Graduate > : Health and Parental/Familial Leave of Absence Policy](#)). Any breach of these conditions may result in grievance procedures or the termination of the postdoctoral appointment.

iv. Postdocs with full responsibility for teaching a course should be compensated over and above their fellowship at the standard rate paid to lecturers by their department.

v. The amount of research, teaching, or other tasks that Postdocs engage in over and above postdoctoral activities should conform to the regulations for Postdocs specified by the Canadian research council of their discipline. This applies to all Postdocs, including those whose funding does not come from the Canadian research councils.

4. Privileges

i. Postdocs have the same pertinent rights as the ones granted to McGill students in the *Handbook on Student Rights and Responsibilities* ("Green Book"), available at www.mcgill.ca/secretariat/policies/students.

ii. Postdocs have full graduate student borrowing privileges in McGill libraries through their identity card.

iii. As a rule, Postdocs who are Canadian citizens or who have Permanent Resident status may take courses for credit. Admission to such courses should be sought by submitting application documents directly to the appropriate program by the Postdoc. They must be admitted by the department offering the courses as Special Students. These Postdocs may only be enrolled as part-time students in non-degree granting programs. They will be charged fees for these courses.

iv. Postdocs may be listed in the McGill directory. The Computing Centre will grant Postdocs email privileges on the same basis as graduate students upon presentation of a valid identity card.

v. The Department of Athletics will grant Postdocs access to sports facilities upon presentation of their identity card. A fee will be charged on an annual or term basis.

vi. Postdocs are mandatory members of the Post-Graduate Students' Society (PGSS) and an annual association fee is automatically charged. PGSS fees are mandatory. Postdocs are permitted membership in the Faculty Club; an annual fee will be charged for this membership.

vii. Postdocs are encouraged to participate in Professional Development Workshops provided by Graduate and Postdoctoral Studies and Teaching and Learning services. These sessions are usually free of charge.

viii. Postdocs have access to the services provided by the Ombudsperson.

ix. Postdocs may enrol as part-time students in the second language written and spoken English/French courses offered by the School of Continuing Studies/French Language Centre. Postdocs will be charged tuition for these courses. International Postdocs may be required to obtain a CAQ and a Study Permit.

x. Access to student services and athletic services are available to the Postdoc on an opt-in basis. Fees are applicable.

5. Responsibilities

- i. Postdocs are subject to the responsibilities outlined in the *Handbook on Student Rights and Responsibilities* (“Green Book”), available at www.mcgill.ca/secretariat/policies/students.
- 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 responsibilities of the department are:
 - to verify the Postdoc’s eligibility period for registration;
 - to provide Postdocs with departmental policy and procedures that pertain to them;
 - to oversee the registration and appointment of Postdocs;
 - to assign departmental personnel (e.g., Postdoc coordinator and Graduate Program Director) the responsibility for Postdocs;
 - 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 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 responsibilities of Postdocs are:
 - to inform themselves of and adhere to the University’s policies and/or regulations for Postdocs for leaves, for research, and for student conduct as outlined in the *Handbook on Student Rights and Responsibilities* 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.

Approved by Senate, April 2000

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 *Programs, Courses and University Regulations > University Regulations and Resources > Graduate > Health and Parental/Familial Leave of Absence Policy*).

Such a leave must be requested on a term-by-term basis and may be granted for a period of up to 52 weeks. 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 procedure

under *Programs, Courses and University Regulations > University Regulations and Resources > Graduate > : Health and Parental/Familial Leave of Absence Policy*. 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. GPS has prepared 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. The document is available at www.mcgill.ca/gps/postdocs/becoming/leave under “Information on the Funding Council Leave Policies for Graduate Students and Postdoctoral Fellows.”

8.5 Postdoctoral Research Trainees

Eligibility

If your situation does not conform to the *Quebec Ministère de l'Éducation, du Loisir et du Sport* (MELS) definition of 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 exposure and require a training card must register through Postgraduate Medical Education of the Faculty of Medicine—not Graduate and Postdoctoral Studies.

The category of Postdoctoral Research Trainee is for:

Category 1: An individual who has completed requirements for the Doctoral degree or medical specialty, but the degree/certification has not yet been awarded. The individual will subsequently be eligible for registration as a Postdoctoral Fellow.

Category 2: An individual who is not eligible for Postdoctoral Registration according to the MELS definition, but is a recipient of an external postdoctoral award from a recognized Canadian funding agency.

Category 3: An individual who holds a professional degree (or equivalent) in a regulated health profession (as defined under CIHR-eligible health profession) and is enrolled in a program of postgraduate medical education at another institution. The individual wishes to conduct the research stage or elective component of his/her program of study at McGill University under the supervision of a McGill professor. The individual will be engaged in full-time research with well-defined objectives, responsibilities, and methods of reporting. The application must be accompanied by a letter of permission from the home institution (signed by the Department Chair, Dean or equivalent) confirming registration in their program and stating the expected duration of the research stage. Individuals who are expecting to spend more than one year are encouraged to obtain formal training (master's or Ph.D.) through application to a relevant graduate program.

Category 4: An individual with a regulated health professional degree (as defined under CIHR-eligible health profession), but not a Ph.D. or equivalent or medical specialty training, but who fulfils criteria for funding on a tri-council operating grant or by a CIHR fellowship (up to maximum of five years post-degree).



Note: Individuals who are not Canadian citizens or permanent residents must inquire about eligibility for a work permit.

General Conditions

- The maximum duration is three years;
- the individual must be engaged in full-time research;
- the individual must provide copies of official transcripts/diploma;
- the individual must have the approval of a McGill professor to supervise the research and of the Unit;
- the individual must have adequate proficiency in English, but is not required to provide official proof of English competency to Enrolment Services;
- the individual must comply with regulations and procedures governing research ethics and safety and obtain the necessary training;
- the individual will be provided access to McGill libraries, email, and required training in research ethics and safety. Any other University services must be purchased (e.g., access to athletic facilities);
- the individual must arrange for basic health insurance coverage prior to arrival at McGill and may be required to provide proof of coverage.

9 Graduate Studies Guidelines and Policies

Refer to *Programs, Courses and University Regulations > University Regulations and Resources > Graduate > : Guidelines and Policies* for information on the following:

- Guidelines and Regulations for Academic Units on Graduate Student Advising and Supervision
- Policy on Graduate Student Research Progress Tracking
- Ph.D. Comprehensives Policy
- Graduate Studies Reread Policy
- Health and Parental/Familial Leave of Absence Policy
- Failure Policy

- Guideline on Hours of Work

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

Refer to *Programs, Courses and University Regulations > University Regulations and Resources > Graduate > : Research Policy and Guidelines, Patents, Postdocs, Associates, Trainees* for information on the following:

- Policy on Research Ethics
- Regulations on Research Policy
- Policy on Research Integrity
- Guidelines for Research Involving Human Subjects
- Guidelines for Research with Animal Subjects
- Policy on Intellectual Property
- Regulations Governing Conflicts of Interest
- Safety in Field Work
- Office of Sponsored Research
- Postdocs
- Research Associates

11 Academic Programs

The programs and courses in the following sections have been approved for the 2012–2013 session as listed, but the Faculty reserves the right to introduce changes as may be deemed necessary or desirable.

11.1 Educational and Counselling Psychology

11.1.1 Location

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

Telephone – Program Information: 514-398-4242

Fax: 514-398-6968

Email: ecpinfo.education@mcgill.ca

Website: www.mcgill.ca/edu-ecp

11.1.2 About Educational and Counselling Psychology

The Department of Educational and Counselling Psychology (ECP) programs and research examine the interplay between complex human systems (cognitive, social, emotional, behavioural, and biological) to maximize: (a) learning, (b) wellness (mental and physical), and (c) human development in multiple settings and throughout the lifespan. More specifically, with both typical and atypical populations in mind, they examine issues pertaining to assessment and intervention, cognitive processes and developmental neuroscience, and the design and evaluation of learning environments and instructional practices. While ECP's primary disciplinary bases are psychology and education, it contributes to and is enriched by extended interdisciplinary collaborations with, among others, medicine and other health professions, neurosciences, computer science, science, social work and policy, and law.

Students in our programs benefit from having access to the McGill Psychoeducational and Counselling Clinic (www.mcgill.ca/edu-ecp/clinic) and the Departmental Assessment Materials Resource Centre (www.mcgill.ca/edu-ecp/assessment-materials-resource-centre). To develop their professional skills in assessment, therapy, and supervision, students are equipped with the latest standardized materials and a state-of-the-art venue within which to conduct psychological and cognitive assessments. Our professional programs also have established connections with world-class public and private organizations,

which include health care facilities and school boards where students receive supervised training for internships and practica. Our faculty members are involved in intra- and interdisciplinary collaborative research locally, nationally, and internationally. These networks offer students valuable exposure to, and connection with, different research laboratories, research leaders, and professional organizations. Students benefit from international mobility programs and specialized training offered in specific locations. Working closely with faculty members in their research teams, our students enrolled in research-based M.A. and Ph.D. programs have proven very successful in obtaining major external fellowships from bodies such as SSHRC, FQRSC, FRSQ, and CIHR.

Our graduates secure careers in a varied and rewarding range of settings. These include, but are not limited to, academic and research settings, professional psychology (counselling and school psychology), specialized and innovative teaching, educational research, development and leadership at all levels (e.g., schools, colleges and universities, school boards, ministries of education), staff development, and education in the professions.

Master of Arts (M.A.) Degrees

Students can obtain an M.A. degree in:

1. Counselling Psychology (Non-Thesis) with major concentrations in:
 - Professional/Internship (coursework and internship based)
 - Project (coursework and research based)
2. Educational Psychology with a Major in:
 - School/Applied Child Psychology
3. Educational Psychology with concentrations in:
 - Health Professions Education
 - Human Development
 - Learning Sciences

Master of Education (M.Ed.) Degrees

Students can obtain an M.Ed. degree in Educational Psychology. Please note these are all non-thesis options. The M.Ed. program in Educational Psychology offers concentrations in:

- Family Life Education (admissions to this concentration are currently suspended)
- General Educational Psychology
- Inclusive Education
- Learning Sciences

Doctor of Philosophy (Ph.D.) Degrees

Students can obtain a Ph.D. degree in:

1. Counselling Psychology
2. Educational Psychology with concentrations in:
 - Human Development
 - Learning Sciences
3. School/Applied Child Psychology

Postdoctoral Degrees

The Department of Educational and Counselling Psychology offers one postdoctoral diploma:

- Post-Ph.D. Graduate Diploma in School/Applied Child Psychology

For information about these graduate programs please view our website at www.mcgill.ca/edu-ecp/prospective/graduate or contact the appropriate Program Coordinator/Adviser:

For Educational Psychology programs (excluding School/Applied Child Psychology) contact:

Graduate Program Coordinator
 Mrs. Geri Norton
 Telephone: 514-398-4244
 Email: edpsych.education@mcgill.ca

For Counselling Psychology and School/Applied Child Psychology contact:

Graduate Program Adviser
 Mr. Alexander Nowak
 Telephone: 514-398-4245

Email: counsellingpsych.education@mcgill.ca or schoolpsych.education@mcgill.ca

Professional Accreditation

The Ph.D. in School/Applied Child Psychology is accredited by the American Psychological Association (APA) and is currently under review for accreditation by the Canadian Psychological Association (CPA). The Ph.D. in Counselling Psychology is jointly accredited by the CPA and the APA. The *Ordre des psychologues du Québec* (OPQ) accredits both the Ph.D. in Counselling Psychology and the Ph.D. in School/Applied Child Psychology.



Note: The APA will no longer accredit programs outside of the United States of America effective September 1, 2015. The implication of this decision for students is that those who graduate from our programs after this date cannot attest to having graduated from an APA-accredited program. For further information regarding APA accreditation, see: www.apa.org/support/education/accreditation/international.aspx#answer.

Important addresses:

APA – Committee on Accreditation, 750 First Street NE, Washington, DC, 20002-4242, U.S.A.; Telephone: 1-800-374-2721

CPA – 151 Slater Street, Suite 205, Ottawa, ON, K1P 5H3, Canada; Telephone: 1-888-472-0657

OCCOQ – 1600 Henri Bourassa Blvd. West, Suite 520, Montreal, QC, H3M 3E2, Canada; Telephone: 514-737-6431

OPQ – 1100 Beaumont, Suite 510, Mount-Royal, QC, H3P 3H5, Canada; Telephone: 514-738-1881

Graduate degrees in Counselling Psychology or School/Applied Child Psychology, and elsewhere in Educational Psychology, do not lead to teaching certification—see the Undergraduate *Programs, Courses and University Regulations* publication for B.Ed. programs (www.mcgill.ca/study). Holders of other undergraduate degrees may apply to enter the B.Ed. with Advanced Standing.

Research/Training Facilities

The Department houses a number of training and research units and maintains working relationships with specialized centres and research groups that offer opportunities for training and research to selected students. For a comprehensive list of such groups, consult our website at www.mcgill.ca/edu-ecp/centres.

Graduate Degrees in Counselling Psychology

section 11.1.5: Master of Arts (M.A.); Counselling Psychology (Non-Thesis) — Professional/Internship (60 credits)

The aim of the M.A. (Non-Thesis) in Counselling Psychology (Professional/Internship) is to produce graduates who:

1. are trained in the major applied areas of counselling;
2. will be qualified to work in a variety of settings where educational, vocational, personal, and developmental counselling is offered; and
3. have had an extensive supervised internship in either a clinical or educational setting.

To do so, the training program emphasizes career and vocational theory and development, individual and group counselling skills, the integration of multicultural, gender, and other diversity theories into practice, and diagnosis and assessment procedures.

Students 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 semester) while also completing a practicum in the Department's Psychoeducational and Counselling Clinic. In their second year, students are on-site at internship placements for three full days per week while attending classes on their remaining two days.

Accredited upon graduation by the *Ordre des conseillers et conseillères d'orientation du Québec* (OCCOQ), this program prepares students to work in the field as Counsellors in settings such as CLSCs, schools, community, rehabilitation, and vocational guidance centres, governmental, non-governmental, or private settings. All students must also attend weekly case conferences.

section 11.1.6: Master of Arts (M.A.); Counselling Psychology (Non-Thesis) — Project (45 credits)

The M.A. (Non-Thesis) in Counselling Psychology (Project) is designed to produce graduates with introductory academic preparation for research or clinical careers in counselling psychology. Training is provided in the research domain through coursework in data analysis and a research project. Clinical preparation is initiated in the program through coursework in ethics, intervention, assessment, psychological testing, and multicultural issues and through a practicum. Most coursework is taken during the student's first year of studies while beginning work on their research projects. In their second year, students gain practical experience via a practicum in the Department's Psychoeducational and Counselling Clinic while also completing the majority of their work on the research project. The degree alone **does not** fulfil the requirements for membership in the orders that certify either guidance counsellors (OCCOQ) or psychologists (OPQ) in Quebec.

section 11.1.7: Doctor of Philosophy (Ph.D.); Counselling Psychology

Student pursuing a Ph.D. in Counselling Psychology take a combination of theoretical, practical, and research-based courses throughout the course of their degree. It draws upon a number of difference sciences (including developmental, social, career and neuropsychology and personality theory) to develop critically astute researchers and exceptionally skilled clinicians. Building on the M.A. in Counselling Psychology: Project concentration (or equivalent), the program offers opportunities in Practicum, Supervision, and full-year Internships to develop clinical skills while also working toward the completion of a doctoral dissertation (thesis). The Ph.D. program, has the following aims:

1. To contribute to the advancement of knowledge in the field of counselling psychology.
2. To practise from a strong evidence base.
3. To take a leadership role in community, professional, and university organizations in counselling psychology.

section 11.1.7: Doctor of Philosophy (Ph.D.); Counselling Psychology

Graduates of the program will be prepared to assume careers in education and community settings, including faculty positions, counselling and psychological positions on the staff of university and college mental health centres, and professional positions in psychological agencies offering preventative mental health services. The program is currently accredited by the Canadian Psychological Association (CPA), the *Ordre des psychologues du Québec* (OPQ), and American Psychological Association (APA) (please note that APA accreditation will cease for all Canadian institutions in 2015). Graduates are eligible for licensure in Quebec.

Graduate Degrees in School/Applied Psychology**section 11.1.8: Doctor of Philosophy (Ph.D.); School/Applied Child Psychology**

The Ph.D. in School/Applied Child Psychology is the second degree in a combined M.A. and Ph.D. program with the M.A. (Thesis) in Educational Psychology's School/Applied Child Psychology Major. Most students in the doctoral program completed their M.A. in the Educational Psychology program although students can apply for direct entry into the Ph.D. program with a master's degree obtained at another institution. At both the M.A. and Ph.D. levels, students take a combination of theoretical, practical, and research-based courses throughout the course of their degree. Students will produce a thesis at both levels of study.

Extending upon the M.A. degree, the program's focus remains on the improvement of the educational and psychological well-being of children and to educate school psychologists in a manner consistent with the highest international standards in the field. Students explore a variety of topics including mental health, child development, school organization, learning processes, behaviour, motivation, and effective teaching. They are prepared to become inquiring professionals committed to the development of children and youth and receive intensive training of clinical practice with children and families, as well as basic and applied research.

The program develops clinical skills through intensive assessment courses, a Clinic Practicum, 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 American Psychological Association (APA) and the *Ordre des psychologues du Québec* (OPQ) (please note that APA accreditation will cease for all Canadian institutions in 2015). Graduates are eligible for licensure in Quebec.

section 11.1.9: Post-Ph.D. Graduate Diploma in School/Applied Child Psychology

This post-Ph.D. graduate diploma enables holders of a doctorate in Psychology to pursue further studies in School/Applied Child Psychology. The course of study is adapted to the background of each student. The program includes exceptionally one, or typically two, years of courses and practica, plus a year of Internship. Students register on a per-credit basis (including Internship).

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 postdoctoral 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 re-specialization program are normally accorded the same recognition as graduates of the accredited program.

The Ph.D. is approved by the *Ordre des psychologues du Québec* (OPQ), which has recommended the final stage of professional recognition to the *Office des professions* of the Government of Quebec. Once this accreditation is confirmed, however, graduates of the postdoctoral 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.

Graduate Degrees in Educational Psychology**Master of Education (M.Ed.); Educational Psychology (Non-Thesis) (48 credits)**

The Master of Education (M.Ed.) degree offers educators and practising professionals advanced professional training in areas where educational psychology can make a practical contribution to the design, delivery, and assessment of educational programs and the impact of these programs on student learning. Courses aim to promote:

1. a greater understanding of human development, individual differences, and the learning process;
2. a greater understanding on classroom processes and strategies for teaching diverse learners in a variety of contexts;
3. the evaluation of student learning, teaching, programs, and educational experimentation and innovation; and
4. the application of results of educational research.

The program offers the following concentrations of study:

- a. **Family Life:** Admission to this concentration is currently suspended.

See *section 11.1.10: Master of Education (M.Ed.); Educational Psychology (Non-Thesis) — Family Life Education (48 credits)*.

- b. **General Educational Psychology:** Permits students with very specific experiences and career paths to tailor the program to their particular situations. Students may draw courses from other concentrations within the M.Ed. programs including Inclusive Education, Learning Sciences, or any other general Departmental courses. This program suits students with very unique program needs in Educational Psychology.

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

See [section 11.1.11: Master of Education \(M.Ed.\); Educational Psychology \(Non-Thesis\) — General Educational Psychology \(48 credits\)](#).

- c. Inclusive Education:** Prepares students to work with diverse individuals in a variety of settings that emphasize inclusive practice. As most professional and educational contexts are becoming more diverse, this program has wide appeal and is relevant to current teachers, consultants, other professionals working in the education system, and to those wishing to understand human development and potential in all inclusive contexts.

See [section 11.1.12: Master of Education \(M.Ed.\); Educational Psychology \(Non-Thesis\) — Inclusive Education \(48 credits\)](#).

- d. Learning Sciences:** Focuses on the study of learning as it occurs in real-world situations and ways in which learning may be facilitated in designed environments.

See [section 11.1.13: Master of Education \(M.Ed.\); Educational Psychology \(Non-Thesis\) — Learning Sciences \(48 credits\)](#).

The M.Ed. program has been developed for students who have a background in education (B.Ed.), psychology, or another related degree. Students have the option of conducting academic or applied research (via up to 12 credits of Special Activities) to enhance the applied experience of learning. The academic staff who teach and supervise within the program understand both research and applied contexts such as the school system. Courses are offered in the evening to accommodate full-time professionals and can be completed on either a full-time or part-time basis.

Many of our graduates work in the school system as resource teachers, special education, or educational consultants. Others work in or create special tutorial programs or family/child programs for students with difficulties, or in specialized settings (e.g., hospital programs), and others have moved on into our doctoral program in Human Development.

Master of Arts (M.A.); Educational Psychology (Thesis) (48 credits) (Note that the School/Applied Child Psychology Major is 78 credits.)

The aim of the M.A. (Thesis) in Educational Psychology is to produce graduates who:

1. are broadly trained in educational psychology;
2. have sufficient research competence to critically evaluate research in educational psychology, and to design, conduct, and report empirical research; and
3. have experience in applying research methods and findings to the solution of practical problems in varied educational settings.

Candidates are required to select and follow the set of courses in one of three concentrations of study or the Major in School/Applied Child Psychology, select a topic for research, and present the results of such research in a thesis.

The program offers three concentrations:

1. **The Health Professions Education concentration** is dedicated to the preparation of qualified researchers, developers, and practitioners who can advance the scientific understanding and practice of teaching and learning as they happen in the 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 website: www.mcgill.ca/centreformeded.

See [section 11.1.14: Master of Arts \(M.A.\); Educational Psychology \(Thesis\) — Health Professions Education \(48 credits\)](#).

2. **The Human Development concentration** is intended to prepare students from education and psychology backgrounds to work in school, institutional, and university settings. The degree prepares candidates to support the educational and psychological well-being of individuals, to use research to critically inform practice, and to be able to conceptualize and conduct applied and theoretical research related to different trajectories of human development and varied educational settings. The program follows a mentorship model that encourages students' active participation in research and prepares them for academia and leadership roles in the field.

The program is unique in exploring development including cognitive, language, social, personality, and gender development issues in children and adolescents from the diverse perspectives of our multidisciplinary faculty. For example, students are exposed to clinical and non-clinical perspectives on developmental issues; these perspectives are then employed to better understand issues related to disabilities and individuals' diverse needs in educational and community settings. Most students in this program go on to pursue studies at the Ph.D. level.

See [section 11.1.15: Master of Arts \(M.A.\); Educational Psychology \(Thesis\) — Human Development \(48 credits\)](#).

3. **The Learning Sciences concentration** aims to develop competent and inquiring professionals who have the skills to understand and improve learning and teaching by way of conceptualizing and conducting applied and theoretical research in different formal and informal educational settings. It is dedicated to the preparation of qualified researchers, developers, and practitioners who can advance the scientific understanding and practice of teaching and learning in schools, colleges and universities, the workplace and professional practice, as well as virtual learning communities. Students acquire theoretical and practical knowledge through coursework, team-based research assistantships, and apprenticeships where appropriate.

The profiles of our graduates speak to the flexibility and application of acquired skills and competencies in a range of professions. These include academic positions around the world, positions in school boards and hospital education programs, researchers involved in educational and institutional research and policy development, training and education specialists in business and industry, medical education researchers, and faculty developers.

See [section 11.1.16: Master of Arts \(M.A.\); Educational Psychology \(Thesis\) — Learning Sciences \(48 credits\)](#).

Master of Arts (M.A.); Educational Psychology (Thesis) (48 credits) (Note that the School/Applied Child Psychology Major is 78 credits.)

The School/Applied Child Psychology Major is a combined M.A. and Ph.D. program with the doctoral degree in School/Applied Child Psychology. Most students who enrol in the master's program continue to pursue studies at the doctoral level, although students can apply for direct entry into the Ph.D. program with a master's degree obtained at another institution.

The program's focus is on the improvement of the educational and psychological well-being of children and educates school psychologists in a manner consistent with the highest international standards in the field. Students explore a variety of topics including mental health, child development, school organization, learning processes, behaviour, motivation, and effective teaching, and are prepared to become inquiring professionals committed to the development of children and youth. Therefore, students receive intensive training of clinical practice with children and families, as well as basic and applied research.

To do so, at both the M.A. and Ph.D. level, students take a combination of theoretical, practical, and research-based courses throughout the course of their degree. Students will produce a thesis at both levels of study. Our students go on to practise school psychology across a range of environments including private practice, academia, hospitals, and school boards.

See [section 11.1.17: Master of Arts \(M.A.\); Educational Psychology \(Thesis\) — School/Applied Child Psychology \(78 credits\)](#).

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

The M.A. (Non-Thesis) in Educational Psychology is available only to M.A. students admitted to the study sequence leading to the Ph.D. School/Applied Child Psychology, and who wish to transfer after the first semester. *Please note that this program will not be offered in 2012–2013.*

Doctor of Philosophy (Ph.D.); Educational Psychology

The aim of the Ph.D. in Educational Psychology emphasizes the development of research skills and supports both basic and applied research pertaining to all domains of educational psychology. It aims to develop graduates who can demonstrate:

1. broad scholarship in planning and implementing basic and applied research on problems of cognition, teaching, learning, and human development;
2. mastery of current theoretical issues in educational psychology and their historical development; and
3. a detailed knowledge of their selected concentration.

The program offers two concentrations:

1. **Human Development concentration:** The Human Development concentration builds upon the M.A. program and is intended to prepare students to work in school, institutional, and university settings. The degree prepares candidates to support the educational and psychological well-being of individuals, to use research to critically inform practice, and to be able to conceptualize and conduct applied and theoretical research related to different trajectories of human development and varied educational settings. The program follows a mentorship model that encourages students' active participation in research and prepares them for academia and leadership roles in the field.

The Human Development program is unique in exploring development including cognitive, language, social, personality, and gender development issues in children and adolescents from the diverse perspectives of our multidisciplinary faculty. These perspectives are then employed to better understand issues related to disabilities and individuals' diverse needs in educational and community settings.

See [section 11.1.18: Doctor of Philosophy \(Ph.D.\); Educational Psychology — Human Development](#).

2. **Learning Sciences concentration:** The Learning Sciences concentration builds upon the M.A. program and continues its aim of developing competent and inquiring professionals who have the skills to understand and improve learning and teaching by way of conceptualizing and conducting applied and theoretical research in different formal and informal educational settings. It is dedicated to the preparation of qualified researchers, developers, and practitioners who can advance the scientific understanding and practice of teaching and learning. The settings could be schools, colleges, and universities, the workplace and professional practice, as well as virtual learning communities. Students acquire theoretical and practical knowledge through coursework, team-based research assistantships, and apprenticeships where appropriate.

See [section 11.1.19: Doctor of Philosophy \(Ph.D.\); Educational Psychology — Learning Sciences](#).

11.1.3 Educational and Counselling Psychology Admission Requirements and Application Procedures**11.1.3.1 M.A. in Counselling Psychology (Non-Thesis)**

The M.A. in Counselling Psychology program offers the following two concentrations:

1. Professional/Internship (coursework and internship based)
2. Project (research based)

11.1.3.1.1 Admission Requirements**Concentration: Professional/Internship**

To be eligible, applicants must hold either:

1. A baccalaureate degree in psychology, including statistics, theories of personality, history and systems of psychology, abnormal psychology, developmental psychology, and social psychology (18-credit core), with a minimum GPA of 3.2 out of 4.0 in the final two years of full-time study.
OR
2. A baccalaureate degree in a field other than psychology, with a minimum GPA of 3.2 out of 4.0 in the final two years of full-time study, and sufficient academic preparation to meet the following requirements:
 - 18 credits in psychology (consisting of core courses as listed above) and up to 24 credits in related disciplines in the social sciences.

Concentration: Project

To be eligible, applicants must hold a baccalaureate degree in psychology consisting of 42 credits of core courses in specific domains (see list in the Pre-Admission Academic Checklist in our application package), with a minimum GPA of 3.2 out of 4.0 in their final two years of full-time study.

11.1.3.1.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. in Counselling Psychology: Project and Professional/Internship concentrations, can be found online in the following section of the Departmental website:
www.mcgill.ca/edu-ecp/prospective/graduate/counselling/ma.

11.1.3.2 Ph.D. in Counselling Psychology

11.1.3.2.1 Admission Requirements

To be eligible applicants must hold:

A master's degree equivalent to the [section 11.1.6: Master of Arts \(M.A.\); Counselling Psychology \(Non-Thesis\) — Project \(45 credits\)](#) along with 42 credits of core courses in specific domains (see list in the Pre-Admission Academic Checklist in our application package).

11.1.3.2.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the Ph.D. in Counselling Psychology can be found online in the following section of the departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/counselling/phd.

11.1.3.3 Ph.D. in School/Applied Child Psychology

11.1.3.3.1 Admission Requirements

To be eligible applicants must hold:

A master's degree equivalent to the “M.A. Educational Psychology: School/Applied Child Psychology Stream” consisting of 42 credits of core courses in specific domains (see list in the Pre-Admission Academic Checklist in our application package), with a minimum CGPA of 3.0 out of 4.0.

All doctoral students must have a research supervisor upon entry to the program. Interested candidates should consult the Department website for a list of faculty members and their research interests. A supervisor must be selected from among professors in the Department.

11.1.3.3.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the Ph.D. in School/Applied Child Psychology, can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/schoolapplied/phd.

11.1.3.4 Post-Ph.D. Graduate Diploma in School/Applied Child Psychology

11.1.3.4.1 Admission Requirements

An earned doctorate in Educational Psychology, another area of Psychology, or a closely related discipline (to be recognized by the Program Committee).

11.1.3.4.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the Post-Ph.D. Graduate Diploma in School/Applied Child Psychology can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/schoolapplied/phd.

11.1.3.5 M.Ed. in Educational Psychology (Non-Thesis)

This program offers four streams:

1. Learning Sciences
2. General Educational Psychology
3. Inclusive Education
4. Family Life Education (*admission to the Family Life Stream is currently suspended*)

11.1.3.5.1 Admission Requirements

1. An undergraduate degree in education, psychology, or another field relevant to the proposed studies in Educational Psychology.
2. Minimum CGPA of 3.0 out of 4.0 or higher in undergraduate studies.

11.1.3.5.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the M.Ed. Streams in Educational Psychology can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/mededpsych/med.

11.1.3.6 M.A. in Educational Psychology (Thesis)

This program offers four streams:

1. Learning Sciences
2. Health Professions Education
3. Human Development
4. School/Applied Child Psychology

11.1.3.6.1 Admission Requirements**Learning Sciences Stream**

1. An undergraduate degree in education, psychology, or another field relevant to the proposed studies in Educational Psychology. It is recommended that some prior study of a relevant branch of psychology form part of the undergraduate training.
2. Minimum CGPA of 3.0 out of 4.0 or higher in undergraduate studies.

Health Professions Stream

1. An undergraduate degree in education, psychology, or another field relevant to the proposed studies in Educational Psychology. It is recommended that some prior study of a relevant branch of psychology form part of the undergraduate training.
2. Minimum CGPA of 3.0 out of 4.0 or higher in undergraduate studies.

The Health Professions program has been conceived and is offered in collaboration with the McGill Centre for Medical Education and affiliated faculty. Student selection is done jointly as is graduate supervision.

Human Development Stream

1. An undergraduate degree in education, psychology, or another field relevant to the proposed studies in Educational Psychology.
2. Minimum CGPA of 3.0 out of 4.0 or higher in undergraduate studies.

School/Applied Child Psychology Stream

1. An undergraduate degree in education, psychology, or another field relevant to the proposed studies in Educational Psychology, consisting of 42 credits of core courses in specific domains (see list in the Pre-Admission Academic Checklist in our application package).
2. Minimum CGPA of 3.0 out of 4.0 or higher in undergraduate studies.

11.1.3.6.2 Application Procedures**Learning Sciences Stream**

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. in Educational Psychology: Learning Sciences Stream can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/learningsciences/ma.

Health Professions Stream

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. in Educational Psychology: Health Professions Stream can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/healthprofessions/ma.

Human Development Stream

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. in Educational Psychology: Human Development Stream can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/humandevlopment/ma.

School/Applied Child Psychology Stream

Information on application procedures, deadlines, supporting documents, and contact information for the M.A. in Educational Psychology: School/Applied Child Psychology Stream can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/schoolapplied/ma.

11.1.3.7 M.A. in Educational Psychology (Non-Thesis)

Note: This program is will not be offered in 2012–2013.

11.1.3.7.1 Admission Requirements

Same as M.A. (Thesis) Educational Psychology Stream in School/Applied Child Psychology.

For application information please refer to instructions listed under M.A. (Thesis) Educational Psychology Stream in School/Applied Child Psychology.

For further information about the application process, please consult our departmental website: www.mcgill.ca/edu-ecp.

11.1.3.8 Ph.D. in Educational Psychology

11.1.3.8.1 Admission Requirements

All doctoral students must have a research supervisor upon entry to the program. Interested candidates should consult the Department website for a faculty list: www.mcgill.ca/edu-ecp. All applicants must have a minimum CGPA of 3.0 out of 4.0 or higher. Please note: it is essential to clearly identify your desired stream of study on your application. The two streams offered are:

1. Human Development
2. Learning Sciences

There are two entry levels and patterns:

- starting at Ph.D. 2
- starting at Ph.D. 1

The specific requirements to be admitted at each level are as follows:

Ph.D. 2 Level

Applicants should hold an M.A. in Educational Psychology from McGill or a recognized equivalent degree from a program which requires a thesis, reflecting high overall standing, study within the area of proposed doctoral specialization, and evidence of research competence.

Ph.D. 1 Level

1. Applicants should hold an M.Ed. in Educational Psychology or a master's degree in a related discipline (e.g., sociology, social work) lacking only the content in educational psychology that can be acquired within one year of full-time study. The applicant's academic record must reflect high overall standing and evidence of research competence.

OR

2. Applicants should hold a bachelor's degree in psychology, reflecting high academic standing in an honours or major program, and have completed an undergraduate thesis or the equivalent. (This option is rarely exercised.)

11.1.3.8.2 Application Procedures

Information on application procedures, deadlines, supporting documents, and contact information for the **Ph.D. in Educational Psychology: Human Development Stream** can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/humandevelopment/phd.

Information on application procedures, deadlines, supporting documents, and contact information for the **Ph.D. in Educational Psychology: Learning Sciences Stream** can be found online in the following section of the Departmental website: www.mcgill.ca/edu-ecp/prospective/graduate/learningsciences/phd.

11.1.3.9 Dates for Guaranteed Consideration

Counselling Psychology (M.A. or Ph.D.)		
Canadian	International	Special/Exchange/Visiting
Fall: Dec. 15	Fall: Dec. 15	Fall: Dec. 15
Winter: N/A	Winter: N/A	Winter: N/A
Summer: N/A	Summer: N/A	Summer: N/A
Educational Psychology and School/Applied Child Psychology programs (M.A., M.Ed., or Ph.D.)		
Canadian	International	Special/Exchange/Visiting
Fall: Jan. 15	Fall: Jan. 15	Fall: Jan. 15
Winter: N/A	Winter: N/A	Winter: N/A
Summer: N/A	Summer: N/A	Summer: N/A

11.1.4 Educational and Counselling Psychology Faculty

Chair
Jeffrey Derevensky (<i>Interim August 1, 2012 to July 31, 2013</i>)

Program Directors

Marilyn Fitzpatrick - *Counselling Psychology*

Victoria Talwar - *Human Development*

Bruce M. Shore - *M.Ed. Streams in Educational Psychology*

Michael L. Hoover - *Learning Sciences*

Michael L. Hoover - *Health Professions Education*

Jeffrey Derevensky - *School/Applied Child Psychology*

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.(W. Ont.), Ph.D.(Tor.)

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

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.)

Howard A. Stutt; B.A.(Qu.), B.Ed., M.Ed.(Montr.), F.C.C.T.

Professors

Roger Azevedo; B.A., M.A.(C'dia), Ph.D.(McG.) (*Canada Research Chair, Tier 1*)

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

Jeffrey L. Derevensky; B.A.(C.W. Post), M.A., Ph.D.(McG.)

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*)

Alenoush Saroyan; B.A.(Pahlavi), M.Ed.(Loy. U. Chic.), Ph.D.(McG.)

Cynthia B. Weston; B.A.(G'town), M.L.S.(SUNY), D.Ed.(Wash.) (*Director, Teaching and Learning Services*)

Associate Professors

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

Martin Drapeau; B.A.(Montr.), B.A.Ps.(UQTR), M.P.(Laval), Ph.D.(Montr.) (*FRSQ Chercheur Boursier, Junior 2*)

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

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

Krista Muis; B.A.(Wat.), M.A.(Vic., BC), Ph.D.(S. Fraser)

Robert Savage; B.A.(Oxf.), M.Sc.(Camb.), M.Sc., Ph.D.(Lond.) (*William Dawson Scholar*)

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

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

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

Lisa Spanierman; B.Sc.(Flor.), M.A., Ed.M.(Col.), Ph.D.(Missouri)

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

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

Assistant Professors

Armando Bertone; B.A., M.A.(C'dia), M.Ps., Ph.D.(Montr.) (*FRSQ Chercheur Boursier, Junior 1*)

Assistant Professors

Tara Flanagan; B.A.(Winn.), M.A., Ph.D.(McG.)
 Nathan Hall; B.A., M.A., Ph.D.(Manit.)
 Annett Körner; M.A., Ph.D.(Leipzig)
 Jessica Ruglis; B.S.(Albany), M.A.T.(Union Coll.), M.P.H.(Hunter), Ph.D.(CUNY)
 Nathan Smith; M.Sc., Ph.D.(VCU)

Faculty Lecturer

Jack de Stefano; B.A.(Loyola), M.Ed., Ed.D.(McG.)

Associate Members

Reut Gruber; B.A., M.A., Ph.D.(Tel Aviv) (*Psychiatry*)
 Brett D. Thombs; B.A.(N'western), M.A.(Ariz.), M.A., Ph.D.(Fordham Univ.) (*Psychiatry*)
 Laura Winer; B.A., M.A., Ph.D.(C'dia) (*Teaching and Learning Services*)
 Jeffrey G. Wiseman; B.Sc., M.A., M.D.,C.M.(McG.) (*Medicine, Royal Victoria Hospital*)

Associate Professor (Non-Tenure Track)

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

Adjunct Professors

Dermot Bowler, Karen Cohen-Gazith, Yves De Roten, Thomas Goetz, Judith Gradinger, Calvin Kalman, Katherine Moxness, Judith Norton, Rhoda Root, David Shore, Erica Shoshana Ross, Anastassios Stalikas, Jessica Toste, Helen-Maria Vasiliadis, Harold Wynne

Research Associates, Contract Academic Staff (CAS)

Rina Gupta; B.A., M.A., Ph.D.(McG.)
 Diana Tabatabai; B.Sc.(Tehran), M.A.(Tor.), Ph.D.(McG.)

Research Assistants, Contract Academic Staff (CAS)

Adriana R. Pace; B.A.(C'dia), M.Ed.(McG.)

11.1.5 Master of Arts (M.A.); Counselling Psychology (Non-Thesis) — Professional/Internship (60 credits)**Required Internship (24 credits)**

EDPC 679D1	(3)	Internship: General 1
EDPC 679D2	(3)	Internship: General 1
EDPC 680D1	(3)	Internship Research Seminar
EDPC 680D2	(3)	Internship Research Seminar
EDPC 682D1	(3)	Practicum: Psychological Testing
EDPC 682D2	(3)	Practicum: Psychological Testing
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

11.1.6 Master of Arts (M.A.); Counselling Psychology (Non-Thesis) — Project (45 credits)**Required Courses (42 credits)**

EDPC 606	(3)	Theories of Intervention 1
EDPC 609	(3)	Psychological Testing 1
EDPC 615	(3)	Assessment and Diagnosis 1
EDPC 619	(3)	Research Project 1
EDPC 620	(3)	Research Project 2
EDPC 621	(3)	Research Project 3
EDPC 625	(3)	Clinic Practicum 1
EDPC 626	(3)	Clinic Practicum 2
EDPC 662	(3)	Career Psychology
EDPC 682D1	(3)	Practicum: Psychological Testing
EDPC 682D2	(3)	Practicum: Psychological Testing
EDPE 622	(3)	Multiculturalism and Gender
EDPE 627	(3)	Professional Practice of Psychology
EDPE 676	(3)	Intermediate Statistics

Complementary Courses (3 credits)

3 credits from the following:

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

11.1.7 Doctor of Philosophy (Ph.D.); Counselling Psychology**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 (30 credits)

EDPC 701	(0)	Comprehensive Examination
EDPC 702	(3)	Assessment & Diagnosis 2
EDPC 714	(3)	Theory / Models: Family Therapy
EDPC 720	(3)	Consultation and Program Evaluation
EDPC 780	(6)	Supervision
EDPC 782	(6)	Doctoral Field Experience
EDPC 786	(6)	Proposal Preparation and Defense
EDPE 712	(3)	Neurological Bases of Behaviour

Required Internship (24 credits)

EDPC 795	(24)	Pre-doctoral Internship
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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.

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

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 (18 credits)

EDPC 714	(3)	Theory / Models: Family Therapy
EDPE 625	(3)	Practicum 1: School Psychology
EDPE 626	(3)	Practicum 2: School Psychology
EDPE 708	(0)	Comprehensive Examination
EDPE 710	(3)	Consultation in School Psychology
EDPE 712	(3)	Neurological Bases of Behaviour
EDPH 689	(3)	Teaching and Learning in Higher Education

Complementary Courses (12 credits)

Students must select two of these three practicum settings:

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

EDPE 723 (6) School Psychology: Community

Internship (24 credits)

EDPE 725 (12) Internship 1 - School Psychology

EDPE 726 (12) Internship 2 - School Psychology

11.1.9 Post-Ph.D. Graduate Diploma in School/Applied Child 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 approved by the Ordre des psychologues du Québec (OPQ), which has recommended the final stage of professional recognition to the Office des professions 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.

11.1.10 Master of Education (M.Ed.); Educational Psychology (Non-Thesis) — Family Life Education (48 credits)

Note: Admission to this program is currently suspended

Required Courses (9 credits)

EDPE 575	(3)	Educational Measurement
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction

Complementary Courses (27 credits)

27 credits from the following:

EDPC 501	(3)	Helping Relationships
EDPC 502	(3)	Group Processes and Individuals
EDPC 503	(3)	Human Sexuality: Professionals
EDPC 504	(3)	Practicum: Interviewing Skills
EDPC 505	(3)	Crisis Intervention Processes
EDPC 507	(3)	Practicum: Group Leadership Skills
EDPC 508	(3)	Seminar in Special Topics
EDPC 509	(3)	Individual Reading Course
EDPC 510	(3)	Family Life Education and Marriage
EDPC 540	(3)	Foundation of Family Life Education
EDPE 560	(3)	Human Development
EDPE 564	(3)	Family Communication
EDPE 595	(3)	Seminar in Special Topics
EDPE 605	(3)	Research Methods
EDPE 697	(6)	Special Activity 1
EDPE 698	(6)	Special Activity 2

Elective Courses (12 credits)

500-, 600-, or 700-level courses to be taken from courses offered by the Department or with approval of the Program Director, from other departments.

11.1.11 Master of Education (M.Ed.); Educational Psychology (Non-Thesis) — General Educational Psychology (48 credits)**Required Courses (9 credits)**

EDPE 575	(3)	Educational Measurement
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction

Complementary Courses (27 credits)

EDPC 501	(3)	Helping Relationships
EDPC 502	(3)	Group Processes and Individuals
EDPC 503	(3)	Human Sexuality: Professionals
EDPC 504	(3)	Practicum: Interviewing Skills
EDPC 505	(3)	Crisis Intervention Processes

EDPC 507	(3)	Practicum: Group Leadership Skills
EDPC 508	(3)	Seminar in Special Topics
EDPC 510	(3)	Family Life Education and Marriage
EDPC 540	(3)	Foundation of Family Life Education
EDPE 535	(3)	Instructional Design
EDPE 550	(3)	Consciousness and Virtual Reality
EDPE 555	(3)	Introduction to Learning Sciences
EDPE 560	(3)	Human Development
EDPE 561	(3)	Artificial Intelligence in Education
EDPE 564	(3)	Family Communication
EDPE 595	(3)	Seminar in Special Topics
EDPE 605	(3)	Research Methods
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 636	(3)	Motivation and Instruction
EDPE 640	(3)	Research in Computer Applications
EDPE 648	(3)	Instructional Psychology Seminar
EDPE 655	(3)	Learning Science Research Seminar
EDPE 661	(3)	Discourse Processes
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 666	(3)	Foundations of Learning Science
EDPE 697	(6)	Special Activity 1
EDPE 698	(6)	Special Activity 2
EDPI 526	(3)	Talented and Gifted Students
EDPI 527	(3)	Creativity and its Cultivation
EDPI 539	(3)	Field Work 1: Exceptional Students
EDPI 540	(3)	Field Work 2: Exceptional Students
EDPI 642	(3)	Education of Learners/Special Needs 1
EDPI 643	(3)	Education of Learners/Special Needs 2
EDPI 645	(3)	Diagnosis and Assessment in Special Education
EDPI 654	(3)	Instruction/Curriculum Adaptation
EDPI 665	(3)	Research and Theory in Learning Disabilities

Elective Courses (12 credits)

500-, 600-, or 700-level courses to be taken from courses offered by the Department or with approval of the Program Director, from other departments.

11.1.12 Master of Education (M.Ed.); Educational Psychology (Non-Thesis) — Inclusive Education (48 credits)

Required Courses (9 credits)

EDPE 575	(3)	Educational Measurement
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction

Complementary Courses (27 credits)

27 credits from the following:

EDPE 595	(3)	Seminar in Special Topics
EDPE 605	(3)	Research Methods
EDPE 697	(6)	Special Activity 1
EDPE 698	(6)	Special Activity 2
EDPI 526	(3)	Talented and Gifted Students
EDPI 527	(3)	Creativity and its Cultivation
EDPI 539	(3)	Field Work 1: Exceptional Students
EDPI 540	(3)	Field Work 2: Exceptional Students
EDPI 642	(3)	Education of Learners/Special Needs 1
EDPI 643	(3)	Education of Learners/Special Needs 2
EDPI 645	(3)	Diagnosis and Assessment in Special Education
EDPI 654	(3)	Instruction/Curriculum Adaptation
EDPI 665	(3)	Research and Theory in Learning Disabilities

Elective Courses (12 credits)

500-, 600-, or 700-level courses to be taken from courses offered by the Department or with approval of the Program Director, from other departments.

11.1.13 Master of Education (M.Ed.); Educational Psychology (Non-Thesis) — Learning Sciences (48 credits)**Required Courses (9 credits)**

EDPE 575	(3)	Educational Measurement
EDPE 602	(3)	Uses of Research Findings in Education
EDPE 635	(3)	Theories of Learning and Instruction

Complementary Courses (27 credits)

27 credits from the following:

EDPE 535	(3)	Instructional Design
EDPE 550	(3)	Consciousness and Virtual Reality
EDPE 555	(3)	Introduction to Learning Sciences
EDPE 561	(3)	Artificial Intelligence in Education
EDPE 605	(3)	Research Methods
EDPE 635	(3)	Theories of Learning and Instruction
EDPE 636	(3)	Motivation and Instruction
EDPE 640	(3)	Research in Computer Applications
EDPE 648	(3)	Instructional Psychology Seminar
EDPE 655	(3)	Learning Science Research Seminar
EDPE 661	(3)	Discourse Processes
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 666	(3)	Foundations of Learning Science
EDPE 697	(6)	Special Activity 1

EDPE 698 (6) Special Activity 2

Elective Courses (12 credits)

500-, 600-, or 700-level courses to be taken from courses offered by the Department or with approval of the Program Director, from other departments.

11.1.14 Master of Arts (M.A.); Educational Psychology (Thesis) — Health Professions Education (48 credits)

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

Prerequisite Course (or equivalent) (3 credits)

EDPE 575 (3) Educational Measurement

Required Courses (12 credits)

EDPE 605 (3) Research Methods
 EDPE 637 (3) Issues in Health Professions Education
 EDPE 639* (3) Practicum 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)

3 credits from the following:

EDPE 639 (3) Practicum in Health Professions Education
 EDPH 689 (3) Teaching and Learning in Higher Education

9 credits from the following:

EDPE 535 (3) Instructional Design
 EDPE 555 (3) Introduction to Learning Sciences
 EDPE 635 (3) Theories of Learning and Instruction
 EDPE 648 (3) Instructional Psychology Seminar
 EDPE 656 (3) Applied Theory/Methods in the Learning Sciences
 EDPE 661 (3) Discourse Processes
 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 687 (3) Qualitative Methods in Educational Psychology

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

11.1.15 Master of Arts (M.A.); Educational Psychology (Thesis) — Human Development (48 credits)

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

Prerequisite Course (or equivalent) (3 credits)

EDPE 575	(3)	Educational Measurement
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Required Courses (18 credits)

EDPE 502	(3)	Theories of Development and Disabilities
EDPE 605	(3)	Research Methods
EDPE 672	(3)	Human Development Seminar 1
EDPE 673	(3)	Human Development Seminar 2
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis

Complementary Courses

6 credits from the following:

EDPE 515	(3)	Gender Identity Development
EDPE 616	(3)	Cognitive Development
EDPE 620	(3)	Developmental Psychopathology
EDPE 623	(3)	Social-Emotional Development
EDPI 642	(3)	Education of Learners/Special Needs 1
EDPI 643	(3)	Education of Learners/Special Needs 2

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

11.1.16 Master of Arts (M.A.); Educational Psychology (Thesis) — Learning Sciences (48 credits)

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

Prerequisite Course (or equivalent) (3 credits)

EDPE 575	(3)	Educational Measurement
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Required Courses (12 credits)

EDPE 605	(3)	Research Methods
EDPE 655	(3)	Learning Science Research Seminar
EDPE 666	(3)	Foundations of Learning Science
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis

Complementary Courses (12 credits)

EDPE 555	(3)	Introduction to Learning Sciences
EDPE 636	(3)	Motivation and Instruction
EDPE 637	(3)	Issues in Health Professions Education
EDPE 648	(3)	Instructional Psychology Seminar
EDPE 656	(3)	Applied Theory/Methods in the Learning Sciences
EDPE 661	(3)	Discourse Processes
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 668	(3)	Advanced Seminar in Learning Sciences
EDPE 687	(3)	Qualitative Methods in Educational Psychology

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

11.1.17 Master of Arts (M.A.); Educational Psychology (Thesis) — School/Applied Child Psychology (78 credits)**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

Prerequisite Course (or equivalent) (3 credits)

EDPE 575	(3)	Educational Measurement
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Required Courses (51 credits)

EDPC 609	(3)	Psychological Testing 1
EDPC 610	(3)	Psychological Testing 2
EDPC 682D1	(3)	Practicum: Psychological Testing
EDPC 682D2	(3)	Practicum: Psychological Testing

EDPE 600	(3)	Current Topics: Educational Psychology
EDPE 605	(3)	Research Methods
EDPE 609	(3)	Selected Topics in Educational Psychology
EDPE 611	(3)	School Psychology Seminar
EDPE 616	(3)	Cognitive Development
EDPE 619	(3)	Child and Adolescent Therapy
EDPE 620	(3)	Developmental Psychopathology
EDPE 622	(3)	Multiculturalism and Gender
EDPE 623	(3)	Social-Emotional Development
EDPE 627	(3)	Professional Practice of Psychology
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
EDPI 654	(3)	Instruction/Curriculum Adaptation

Complementary Courses (3 credits)

3 credits from:

EDPE 684	(3)	Applied Multivariate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology

11.1.18 Doctor of Philosophy (Ph.D.); Educational Psychology — Human Development

Required Courses (27 credits)

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.

EDPE 502	(3)	Theories of Development and Disabilities
EDPE 605	(3)	Research Methods
EDPE 672	(3)	Human Development Seminar 1
EDPE 673	(3)	Human Development Seminar 2
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
EDPE 683	(3)	Human Development Seminar 3
EDPE 686	(3)	Human Development Seminar 4
EDPE 708	(0)	Comprehensive Examination
EDPH 689	(3)	Teaching and Learning in Higher Education

Complementary Courses (15 credits)

12 credits from:

EDPE 515	(3)	Gender Identity Development
EDPE 616	(3)	Cognitive Development
EDPE 620	(3)	Developmental Psychopathology
EDPE 623	(3)	Social-Emotional Development
EDPI 642	(3)	Education of Learners/Special Needs 1

EDPI 643	(3)	Education of Learners/Special Needs 2
EDPI 756	(3)	Internship/Special Needs Education

3 credits from from the following:

EDPE 684	(3)	Applied Multivariate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology

11.1.19 Doctor of Philosophy (Ph.D.); Educational Psychology — Learning Sciences

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 (27 credits)

EDPE 605	(3)	Research Methods
EDPE 666	(3)	Foundations of Learning Science
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis
EDPE 704	(3)	Advanced Research Seminar 1
EDPE 705	(3)	Advanced Research Seminar 2
EDPE 706	(3)	Advanced Research Seminar 3
EDPE 707	(3)	Advanced Research Seminar 4
EDPE 708	(0)	Comprehensive Examination
EDPH 689	(3)	Teaching and Learning in Higher Education

Complementary Courses (6 credits)

3 credits from the following:

EDPE 636	(3)	Motivation and Instruction
EDPE 637	(3)	Issues in Health Professions Education
EDPE 656	(3)	Applied Theory/Methods in the Learning Sciences
EDPE 663	(3)	Learning Environments
EDPE 664	(3)	Expertise, Reasoning and Problem Solving
EDPE 668	(3)	Advanced Seminar in Learning Sciences

3 credits from the following:

EDPE 684	(3)	Applied Multivariate Statistics
EDPE 687	(3)	Qualitative Methods in Educational Psychology

11.2 Information Studies

11.2.1 Location

School of Information Studies

3661 Peel Street
 Montreal, QC H3A 1X1
 Canada

Telephone: 514-398-4204
 Fax: 514-398-7193
 Email: sis@mcgill.ca
 Website: www.mcgill.ca/sis

11.2.2 About Information Studies

The School of Information Studies (SIS) at McGill University is a dynamic teaching and research unit engaged in the education of information professionals, individuals who can make a difference to the management and design of information resources, services, and systems to ensure adequate access to information and knowledge for all. As the pioneer school in Canada, SIS has been offering programs at McGill since 1897, and our Master of Library and Information Studies degree has been continuously accredited by the American Library Association since 1929. The School offers the Master of Library and Information Studies (M.L.I.S.), post-M.L.I.S. certificate and diploma programs, and a Ph.D. program in Information Studies. Our programs are articulated around three specializations: Archival Studies, Knowledge Management, and Librarianship.

Information Studies is the name assigned to a wide-ranging discipline, and SIS professors are engaged in four major research areas—information-seeking behaviour, human-computer interaction, information resources in context, and knowledge management and representation. Located within the Faculty of Education, SIS offers our students the advantages of a small, autonomous unit, yet with all the facilities and administrative support of a large and vibrant university faculty, located in the heart of bilingual and multicultural Montreal.

For complete information on the School of Information Studies, please see our website at www.mcgill.ca/sis.

For complete information about the M.L.I.S., including goals and objectives of the program, registration, categories of students, transfer credits, and courses taken at other Quebec universities, please see the M.L.I.S. section of the website at www.mcgill.ca/sis/programs/mlis.

section 11.2.5: Master of Library and Information Studies (M.L.I.S.); Information Studies (Non-Thesis) (48 credits)

The Master of Library and Information Studies consists of a 48-credit non-thesis program, accredited by the American Library Association. This program is designed to prepare graduates for the broad field of information studies and has three areas of specialization: Archival Studies, Knowledge Management, and Librarianship. The program provides the intellectual foundation for careers in these three areas, fosters competencies in managing information and knowledge resources, advocates the ideal of equal access to information, promotes the appropriate use of technology in meeting information needs, encourages research in the field of library and information studies, and cultivates commitment to professional service for individuals, organizations, and society.

section 11.2.6: Doctor of Philosophy (Ph.D.); Information Studies

The Ph.D. in Information Studies provides an opportunity for exceptional candidates to study interdisciplinary research topics at the doctoral level. The program offers a thorough grounding in both current theory and methods of research to ensure that students develop knowledge and critical awareness of relevant theories, principles, and methods in Information Studies and acquire the expertise to conduct and promote scholarly research in the context of Information Studies. The program begins with a set of common courses and proceeds to specialization through dissertation topics focused on areas of expertise that are supported by the research interests of current faculty members. Students develop scholarly and innovative expertise in one of four research areas within information studies: information-seeking behaviour, human-computer interaction, information resources in context, and knowledge management and representation. The program prepares graduates for a wide range of settings in research, teaching, and senior administrative positions, in Quebec, Canada, and internationally, contributes to the development of knowledge and to teaching/learning in Information Studies, and builds national and international visibility of Information Studies from a research perspective.

section 11.2.7: Graduate Certificate in Library and Information Studies (15 credits)

The Graduate Certificate 15-credit program is designed to assist library and information professionals currently holding an ALA-accredited (or equivalent) master's degree to update their qualifications for advanced responsibility. The program may be completed in one or two academic terms, or on a part-time basis to a maximum of five years.

section 11.2.8: Graduate Diploma in Library and Information Studies (30 credits)

The Graduate Diploma 30-credit program provides professional librarians and information specialists currently holding an ALA-accredited (or equivalent) master's degree with formal opportunities to update, specialize, and redirect their careers for advanced responsibility. For those considering admission into the doctoral program, it will provide an opportunity to further develop their research interests. The program may be completed in one calendar year, or on a part-time basis to a maximum of five years.

11.2.3 Information Studies Admission Requirements and Application Procedures

11.2.3.1 Admission Requirements

Master of Library and Information Studies (M.L.I.S.)

1. Applicants must have a bachelor's degree from a recognized university. Academic Standing of at least B, or second class – upper division, or a CGPA of 3.0 out of 4.0 is required. Courses in library and/or information studies taken before or as part of an undergraduate degree, or such courses taken in a school with a program not accredited by the American Library Association, cannot be accepted as credit toward the McGill M.L.I.S.
2. 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 submit documented proof of competency in oral and written English prior to admission. Such proof normally comprises the Test of English as a Foreign Language (TOEFL) with a minimum score of 600 (paper-based test), 100 (iBT Internet-based TOEFL) with a written score of at least 25 and a reading, speaking, and listening score not less than 20, or the International English Language Testing System (IELTS) with a minimum overall band score of 7.5. Applicants whose mother tongue is not English may be asked to demonstrate English-language competency beyond the submission of the TOEFL or IELTS scores.
3. Competency in the use of computers is expected. Applicants should have a thorough knowledge of the Windows operating system, particularly file management and word processing, and presentation software such as PowerPoint.
4. Previous library work experience, while not essential, will be given consideration in assessing an application, but this experience cannot replace academic criteria.

Ph.D. in Information Studies

1. Applicants should normally have a master's degree in Library and Information Studies (or equivalent). Master's degrees in other fields will be considered in relation to the proposed research.

An applicant with a master's degree in Library and Information Studies (or equivalent) will normally be admitted to Ph.D. 2.

An applicant with a master's degree in another field may be considered for admission to Ph.D. 2, but will need to register for courses to upgrade background knowledge in library and information studies.

An applicant who holds only a bachelor's degree from McGill University or an approved institution in Information Studies (or equivalent) in exceptional circumstances may be admitted to Ph.D. 1.

A CGPA of at least 3.0 out of 4.0 at both the undergraduate and graduate levels is required.

2. 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 submit documented proof of competency in oral and written English prior to admission. Such proof normally comprises the Test of English as a Foreign Language (TOEFL) with a minimum score of 600 (paper-based test), 100 (iBT Internet-based TOEFL) with a written score of at least 25 and a reading, speaking, and listening score not less than 20, or the International English Language Testing System (IELTS) with a minimum overall band score of 7.5. Applicants whose mother tongue is not English may be asked to demonstrate English-language competency beyond the submission of the TOEFL or IELTS scores.

Graduate Certificate in Library and Information Studies

1. Applicants should have a master's degree in Library and Information Studies from a program accredited by the American Library Association (or equivalent). Candidates will normally have at least three years' professional experience following completion of the M.L.I.S.
2. 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 submit documented proof of competency in oral and written English prior to admission. Such proof normally comprises the Test of English as a Foreign Language (TOEFL) with a minimum score of 600 (paper-based test), 100 (iBT Internet-based TOEFL) with a written score of at least 25 and a reading, speaking, and listening score not less than 20, or the International English Language Testing System (IELTS) with a minimum overall band score of 7.5. Applicants whose mother tongue is not English may be asked to demonstrate English-language competency beyond the submission of the TOEFL or IELTS scores.

Graduate Diploma in Library and Information Studies

1. Applicants should have a master's degree in Library and Information Studies from a program accredited by the American Library Association (or equivalent). Admission of students with overseas degrees will be guided by the M.L.I.S. equivalency standards of the A.L.A. Applicants will normally have at least three years' professional experience following completion of the M.L.I.S.
2. 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 submit documented proof of competency in oral and written English prior to admission. Such proof normally comprises the Test of English as a Foreign Language (TOEFL) with a minimum score of 600 (paper-based test), 100 (iBT Internet-based TOEFL) with a written score of at least 25 and a reading, speaking, and listening score not less than 20, or the International English Language Testing System (IELTS) with a minimum overall band score of 7.5. Applicants whose mother tongue is not English may be asked to demonstrate English-language competency beyond the submission of the TOEFL or IELTS scores.

11.2.3.2 Application Procedures

Applicants to all programs must submit, or arrange for the submission of, the following documents, directly to the School. Additional requirements for each program are listed below.

1. A completed application form, available at www.mcgill.ca/gradapplicants/apply
2. Two sets of official transcripts of the applicant's university record showing degree(s) awarded; an official translation in either English or French is required for transcripts in another language
3. Two academic letters of recommendation, on letterhead, or, if degree was awarded more than five years ago, two employer letters of recommendation
4. A covering letter outlining the reasons for wishing to undertake the program of study
5. A curriculum vitae
6. A non-refundable application fee of CAD\$100, payable by credit card only

Master of Library and Information Studies (M.L.I.S.)

Application forms for entrance into the first year of the M.L.I.S. program should be submitted before the Dates for Guaranteed Consideration as enrolment is limited.

Applicants may be interviewed by a member of the Admissions Committee or a delegate.

Ph.D. in Information Studies

Applicants must also provide a short (3–4 page) summary of the proposed research topic, identifying the applicant's main research questions, the research trends that have led to the isolation of the questions, and ways in which the research could be conducted.

Applicants are encouraged to review the Staff Directory and Research sections of the School's website to assist in identifying possible dissertation supervisors and to become familiar with the School's research areas before applying to the program. Questions can be addressed to the Ph.D. Program Director, Professor Kimiz Dalkir.

Graduate Certificate in Library and Information Studies

Applicants must also provide a statement of areas of professional interest.

Graduate Diploma in Library and Information Studies

Applicants must also provide a statement of areas of academic/research interest.

11.2.3.3 Dates for Guaranteed Consideration

M.L.I.S., Graduate Certificate, and Graduate Diploma		
Canadian	International	Special/Exchange/Visiting
Fall: Feb. 15	Fall: Feb. 15	Fall: Contact Student Affairs Coordinator
Winter: N/A	Winter: N/A	Winter: Contact Student Affairs Coordinator
Summer: N/A	Summer: N/A	Summer: Contact Student Affairs Coordinator
Ph.D.		
Canadian	International	Special/Exchange/Visiting
Fall: Jan. 15	Fall: Jan. 15	Fall: Contact Student Affairs Coordinator
Winter: N/A	Winter: N/A	Winter: Contact Student Affairs Coordinator
Summer: N/A	Summer: N/A	Summer: Contact Student Affairs Coordinator

11.2.4 Information Studies Faculty**Director**

France Bouthillier

Professors

J. Andrew Large; B.Sc.(Lond.), Ph.D.(Glas.), Dip.Lib.(Lond.) (*CN-Pratt-Grinstad Professor of Information Studies*)

Peter F. McNally; B.A.(W. Ont.), B.L.S., M.L.S., M.A.(McG.)

Associate Professors

Joan Bartlett; B.Sc., M.L.S., Ph.D.(Tor.)

Jamshid Beheshti; B.A.(S. Fraser), M.L.S., Ph.D.(W. Ont.)

France Bouthillier; B.Ed.(UQAM), M.B.S.I.(Montr.), Ph.D.(Tor.)

Kimiz Dalkir; B.Sc., M.B.A.(McG.), Ph.D.(C'dia)

Catherine Guastavino; B.Sc.(McG.), M.Sc.(Aix-Marseille), Ph.D.(Paris)

Eun Park; B.A.(Pusan), M.L.I.S.(Ill.), M.B.A.(Pitt.), Ph.D.(Calif.-LA)

Assistant Professors

Carolyn Hank; B.A.(Antioch), M.L.I.S.(Kent), Ph.D.(N. Carolina)

Assistant Professors

Charles-Antoine Julien; B.Eng., M.Sc.(Montr.), Ph.D.(McG.)

Elaine Ménard; B.A., M.A., M.S.I., Ph.D.(Montr.)

Karyn Moffatt; B.A.Sc., M.Sc., Ph.D.(Br. Col.)

Adjunct Professor

Joy Bennett; B.A., M.A.(C'dia), M.L.I.S.(McG.), Ph.D.(C'dia)

Associate Members

Gordon Burr; B.A., M.L.I.S.(McG.), Senior Archivist, Records Management, McGill University Archives

Pierre Pluye; M.D.(Toulouse), M.Sc., Ph.D.(Montr.), Dept. of Family Medicine, McGill University

Richard Virr; B.A.(Tulane), M.A.(Qu.), Ph.D.(McG.), Curator of Manuscripts, Rare Books and Special Collections Division, McGill Libraries

Affiliate Members

Charles Cole; B.A., M.L.I.S.(McG.), Ph.D.(Sheff.)

Frances Groen; B.A., B.L.S.(Tor.), M.A.(Pitt.), Trenholme Director Emerita of Libraries, McGill University

Part-time Instructors

Edward Bilodeau; B.Sc, M.L.I.S.(McG.)

Heather Brydon; B.Ed.(Saint-Boniface), M.L.I.S.(McG.)

Louise Carpentier; B.L.S.(Tor.), M.Bibl.(Montr.), M.P.P.A.(C'dia), Senior Librarian, Head, Government Documents and Special Collections Services, Webster Library, Concordia University Libraries

Yusuke Fitzgibbons; M.L.I.S.(Dal.)

Rhiannon Gainor; B.A.(Brigham Young), M.L.I.S./M.A.(Alta.)

Aleece Germano; B.A.(N. Hamp.)

Shannon Hodge; B.A.(Bishop's), M.L.I.S.(McG.)

Michele Jenkins; B.A.(Calif.-Santa Cruz); M.L.I.S.(McG.)

Rajiv Johal; B.Com., B.A., M.L.I.S.(McG.), Reference and Subject Librarian, Concordia University Libraries

Nouf Khashman; B.A.(Al-Balqa' Univ.), M.L.I.S.(McG.)

Isabelle Lamoureux; B.A.(C'dia), M.L.I.S.(McG.)

Alexander Lent; B.A.(Mass.) M.S.(Simmons)

Amandine Pras; M.Sc.(Cons. Paris)

Trudi Wright; B.A.(Brock), M.A.(Guelph), M.L.I.S.(McG.)

Natasha Zwarich; B.A., M.A.(UQAM)

11.2.5 Master of Library and Information Studies (M.L.I.S.); Information Studies (Non-Thesis) (48 credits)

The M.L.I.S offers three streams of study: Archival Studies, Knowledge Management, and Librarianship.

In consultation with the coordinator of each stream and the Student Affairs Coordinator, before registering for courses, students will select a stream based on their interests.

During their first two terms, students should aim to complete the required core and complementary courses needed for their selected stream.

Required Courses (12 credits)

GLIS 601	(3)	Information and Society
GLIS 611	(3)	Research Principles and Analysis
GLIS 617	(3)	Information System Design

GLIS 620 (3) Information Agency Management

Complementary Courses (36 credits)

24-36 credits from one of the following streams: Archival Studies, Knowledge Management, or Librarianship.

Archival Studies Stream

12 credits, the following four required courses:

GLIS 641 (3) Archival Arrangement & Description
 GLIS 642 (3) Preservation Management
 GLIS 645 (3) Archival Principles & Practice
 GLIS 660 (3) Records Management

12-24 credits chosen from the following complementary courses:

GLIS 609 (3) Metadata & Access
 GLIS 613 (3) Library and Archival History
 GLIS 634 (3) Web System Design and Management
 GLIS 643 (3) Electronic Records Systems
 GLIS 646 (12) Research Project
 GLIS 647 (6) Independent Study
 GLIS 657 (3) Database Design & Development
 GLIS 689 (3) Selected Topics
 GLIS 699 (3) Practicum

0-12 credits chosen from the following complementary courses:

GLIS 607 (3) Organization of Information
 GLIS 616 (3) Information Retrieval
 GLIS 619 (3) Information Services & Users
 GLIS 631 (3) Systems Thinking
 GLIS 632 (3) Library Systems
 GLIS 633 (3) Multimedia Systems
 GLIS 638 (3) Business Information
 GLIS 639 (3) Introduction to Museology
 GLIS 655 (3) Language and Information
 GLIS 661 (3) Knowledge Management
 GLIS 665 (3) Competitive Intelligence

Knowledge Management Stream

12 credits, the following four required courses:

GLIS 661 (3) Knowledge Management
 GLIS 662 (3) Intellectual Capital
 GLIS 663 (3) Knowledge Taxonomies

GLIS 664 (3) Communities of Practice

12-24 credits chosen from the following complementary courses:

GLIS 616 (3) Information Retrieval
 GLIS 633 (3) Multimedia Systems
 GLIS 634 (3) Web System Design and Management
 GLIS 638 (3) Business Information
 GLIS 643 (3) Electronic Records Systems
 GLIS 646 (12) Research Project
 GLIS 647 (6) Independent Study
 GLIS 657 (3) Database Design & Development
 GLIS 665 (3) Competitive Intelligence
 GLIS 689 (3) Selected Topics
 GLIS 699 (3) Practicum

0-12 credits chosen from the following complementary courses:

GLIS 607 (3) Organization of Information
 GLIS 619 (3) Information Services & Users
 GLIS 624 (3) Marketing Information Services
 GLIS 631 (3) Systems Thinking
 GLIS 639 (3) Introduction to Museology
 GLIS 645 (3) Archival Principles & Practice
 GLIS 655 (3) Language and Information
 GLIS 679 (3) Information Literacy

Librarianship Stream

12 credits, the following four required courses:

GLIS 607 (3) Organization of Information
 GLIS 615 (3) Bibliographic and Factual Sources
 GLIS 618 (3) Collection Development
 GLIS 619 (3) Information Services & Users

12-24 credits chosen from the following complementary courses:

GLIS 608 (3) Classification and Cataloguing
 GLIS 612 (3) History of Books and Printing
 GLIS 613 (3) Library and Archival History
 GLIS 614 (3) Public Libraries
 GLIS 632 (3) Library Systems
 GLIS 636 (3) Government Information
 GLIS 637 (3) Scientific & Technical Information

GLIS 638	(3)	Business Information
GLIS 644	(3)	Descriptive Bibliography
GLIS 646	(12)	Research Project
GLIS 647	(6)	Independent Study
GLIS 651	(3)	Humanities and Social Science Information
GLIS 656	(3)	Abstracting and Indexing
GLIS 671	(3)	Health Sciences Information
GLIS 672	(3)	Law Information
GLIS 673	(3)	Bioinformatics Resources
GLIS 679	(3)	Information Literacy
GLIS 689	(3)	Selected Topics
GLIS 699	(3)	Practicum

0-12 credits chosen from the following complementary courses:

GLIS 609	(3)	Metadata & Access
GLIS 616	(3)	Information Retrieval
GLIS 624	(3)	Marketing Information Services
GLIS 631	(3)	Systems Thinking
GLIS 633	(3)	Multimedia Systems
GLIS 634	(3)	Web System Design and Management
GLIS 639	(3)	Introduction to Museology
GLIS 643	(3)	Electronic Records Systems
GLIS 645	(3)	Archival Principles & Practice
GLIS 655	(3)	Language and Information
GLIS 657	(3)	Database Design & Development
GLIS 660	(3)	Records Management
GLIS 661	(3)	Knowledge Management
GLIS 665	(3)	Competitive Intelligence

Elective Courses (12 credits)

0-12 credits approved by the student's adviser, selected from the complementary courses of streams not chosen as the student's primary focus or from other 500-, 600-, or 700-level courses; up to 6 credits may be from other Quebec universities.

11.2.6 Doctor of Philosophy (Ph.D.); Information Studies

The Ph.D. program provides an opportunity to study interdisciplinary research topics within the field of library and information studies at the doctoral level. Students develop scholarly and innovative expertise in one of the four research areas within information studies: a) information-seeking behaviour; b) human-computer interaction; c) information resources in context; d) knowledge management and representation, as well as an awareness of the inter-relatedness of these areas. Students begin with a set of common core courses and proceed to specialization through advanced coursework and dissertation topics focused on areas of expertise that are supported by the research interests of current faculty members.

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 (12 credits)

Note: GLIS 701 is normally taken in the second year.

GLIS 701	(0)	Comprehensive Examination
GLIS 702	(3)	Seminar in Information Studies
GLIS 703	(3)	Research Paradigms in Information Studies
GLIS 704	(3)	Research Design in Information Studies
GLIS 705	(3)	Readings in Information Studies

Students may also be required to take additional courses to prepare them for their research.

11.2.7 Graduate Certificate in Library and Information Studies (15 credits)

Complementary Courses

9-15 credits, three to five GLIS courses chosen in consultation with the student's adviser with the exception of the following courses:

GLIS 646	(12)	Research Project
GLIS 647	(6)	Independent Study
GLIS 689	(3)	Selected Topics
GLIS 695	(6)	Research Paper 1
GLIS 696D1	(6)	Research Paper 2
GLIS 696D2	(6)	Research Paper 2

Note: students who wish to register for:

GLIS 694	(3)	Certificate Project
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must first have their research proposal approved by the Committee on Student Standing and Academic Affairs.

0-6 credits of non-GLIS courses with a maximum of 3 credits from outside McGill. All such courses must be at a graduate level and receive prior approval of the student's adviser(s) and the School's Director.

11.2.8 Graduate Diploma in Library and Information Studies (30 credits)

Research Paper

(6-18 credits)

GLIS 695	(6)	Research Paper 1
GLIS 696D1	(6)	Research Paper 2
GLIS 696D2	(6)	Research Paper 2

Complementary Courses

(9-24 credits)

Three to eight GLIS courses chosen in consultation with the student's adviser with the exception of the following:

GLIS 646	(12)	Research Project
GLIS 647	(6)	Independent Study
GLIS 689	(3)	Selected Topics
GLIS 694	(3)	Certificate Project

0-15 credits of non-GLIS courses, a maximum of one-third of which may be from outside McGill. All such courses must be at a graduate level and receive the prior approval of the student's adviser and the School's Director.

11.3 Integrated Studies in Education

11.3.1 Location

Department of Integrated Studies in Education
Education Building, Room 244
3700 McTavish Street
Montreal, QC H3A 1Y2
Canada

Website: www.mcgill.ca/edu-dise

Graduate Programs (Graduate Certificate, M.A., and Ph.D.):
Education Building, Room 244
Telephone: 514-398-1591 / 514-398-7149
Fax: 514-398-4529

The administrative office is open Monday to Friday from 8:30 a.m. to 5:00 p.m.

11.3.2 About Integrated Studies in Education

The Department offers graduate students the opportunity to enhance their knowledge related to specific areas of inquiry in the field of education through our M.A. degrees (thesis or non-thesis options), including our MATL leading to teacher certification, Ph.D. in Educational Studies, and graduate certificates.

The Department offers the following programs:

Three graduate certificates (15 credits):

- Graduate Certificate in Educational Leadership 1
- Graduate Certificate in Educational Leadership 2
- Graduate Certificate in Teaching English as a Second Language

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

The Department also offers a Ph.D. in Educational Studies. The four research areas currently available are:

- Curriculum and Literacy Studies
- Cultural and International Studies in Education
- Studies in Educational Leadership
- Studies in Second Language Education

Master of Arts in Education and Society

The M.A. in Education and Society consists of a 45-credit thesis or non-thesis program. The two streams—Culture and Values in Education and Teaching, Learning, and Curriculum—reflect 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 stream emphasizes current perspectives on pedagogy and curriculum, teacher education, in-and-out-of-school learning, practitioner research, and classroom practice. Through both of these streams, 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 onto doctoral programs or work in education and non-profit settings. Many in-service teachers take this program for professional development.

section 11.3.5: 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 coursework.

section 11.3.6: 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 6 credits of approved coursework 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 11.3.7: Master of Arts (M.A.); Education and Society (Non-Thesis) (45 credits)

The M.A. non-thesis option consists mostly of coursework, but includes a project worth 6 credits. This option is less research-oriented than the thesis option and suitable for practitioners interested in professional development with a theoretical orientation.

section 11.3.8: Master of Arts (M.A.); Education and Society (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 6 credits of approved coursework 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 11.3.9: Master of Arts (M.A.); Education and Society (Non-Thesis) — Jewish Education (45 credits)

This program is designed to offer a graduate-level point of entry into the teaching profession for students who typically will have completed a B.A. with a minor or major in Jewish Studies. The M.A. will not provide (Quebec Government) *Ministère de l'Éducation, du Loisir et du Sport* (MELS) teacher certification (in Quebec, certification is at the B.Ed. level), but at the present time, Jewish schools may hire non-certified teachers of Jewish Studies at their discretion.

Students interested in doing a research-focused M.A. in the area of Jewish education should follow one of the other graduate degree offerings within the area of Education and Society.

Master of Arts in Educational Leadership

The M.A. in Educational Leadership consists of a 45-credit thesis or non-thesis program. This program is designed to prepare leaders in the field of education, and in other centres of formal or informal learning, who are committed to personal and institutional improvement. The program fosters the ongoing development of reflective practitioners who have a sense of educational action, the capacity to anticipate needs, the ability to exercise professional judgment within the realities of policy frameworks, and the ability to both lead and support institutional and organizational change at all levels. A central theme of the program is the impact of policy on educational practice at local, national, and international levels.

Local and international students are practising and aspiring school principals and leaders from other organizations. Graduates fulfil Quebec Ministry requirements for school leadership and find positions as school leaders, as well as opportunities in other managerial settings.

section 11.3.10: Master of Arts (M.A.); Educational Leadership (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 coursework.

section 11.3.11: Master of Arts (M.A.); Educational Leadership (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 6 credits of approved coursework 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 11.3.12: Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Coursework (45 credits)

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

section 11.3.13: Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Project (45 credits)

The M.A. non-thesis option – Project consists of both coursework and a project, which is worth 12 credits of the total program. It is less research-oriented than the thesis option and suitable for practitioners interested in professional development with a theoretical orientation.

section 11.3.14: Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Project — 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 6 credits of approved coursework 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 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 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 11.3.15: 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 coursework.

section 11.3.16: 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 6 credits of approved coursework 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 11.3.17: Master of Arts (M.A.); Second Language Education (Non-Thesis) (45 credits)

The M.A. non-thesis option, consisting entirely of coursework, 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 *Ministère de l'Éducation, du Loisir et du Sport* (MELS) identified teachable subject area (Mathematics, Science & Technology, Social Sciences, English, TESL, TFSL). This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Throughout the MATL, emphasis will be on the attainment of the QEP professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

section 11.3.18.6: Master of Arts (M.A.) in Teaching and Learning — English or French Second Language (60 credits)

This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Upon completion, students are recommended to the MELS for certification to teach English or French Second Language.

section 11.3.18.7: Master of Arts (M.A.) in Teaching and Learning — English Language Arts Option (60 credits)

This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Upon completion, students are recommended to the MELS for certification to teach English Language Arts.

section 11.3.18.8: Master of Arts (M.A.) in Teaching and Learning — Mathematics Option (60 credits)

This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Upon completion, students are recommended to the MELS for certification to teach Mathematics.

section 11.3.18.9: Master of Arts (M.A.) in Teaching and Learning — Social Sciences Option (60 credits)

This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Upon completion, students are recommended to the MELS for certification to teach Social Sciences.

section 11.3.18.10: Master of Arts (M.A.) in Teaching and Learning — Science and Technology Option (60 credits)

This 60-credit degree program is comprised of 45 credits of coursework, coupled with 15 credits of internship. Upon completion, students are recommended to the MELS for certification to teach Science and Technology.

Doctor of Philosophy in Educational Studies

The Ph.D. in Educational Studies prepares graduates for careers in a variety of education-related fields. The Ph.D.'s core areas are curriculum and literacy, cultural and international studies in education, educational leadership, and second-language education. The program has been designed to ensure flexibility, and students experience both multidisciplinary and discipline-specific research opportunities. The program begins with a set of common courses and proceeds to specialization through advanced coursework and dissertation topics focused on areas of expertise that are supported by the research interests of current faculty members. Graduates find work as researchers, teachers, consultants, curriculum developers, and administrators in a wide range of settings, including universities, school boards, government agencies, and international NGOs.

section 11.3.19: Doctor of Philosophy (Ph.D.); Educational Studies

The Ph.D. in Educational Studies provides an integrative perspective on education by drawing on a range of related disciplines and research orientations. Students develop scholarly and innovative expertise in at least one of three contexts of inquiry and awareness of all three: a) the broad context of culture and society; b) the international, national, and local contexts of educational leadership and policy studies; and c) the more specific contexts of schools and other sites of teaching and learning. Students begin with a set of common core courses and proceed to specialization through advanced coursework and dissertation topics focused on areas of expertise that are supported by the research interests of current faculty members.

section 11.3.20: 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, approved by the LAP committee.

section 11.3.21: Doctor of Philosophy (Ph.D.); Educational Studies — Gender and Women's Studies

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 6 credits of approved coursework 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 Ph.D. thesis must be on a topic centrally relating to issues of gender and/or women's studies.

Graduate Certificates

section 11.3.22: Graduate Certificate in Educational Leadership 1 (15 credits)

This 15-credit program addresses the needs of experienced and aspiring school leaders who are taking increased responsibility for the students and communities they serve. The management of schools is increasingly seen as making a major contribution to the learning and personal development of students. The professional development of school leaders, educational reform, and school partnership form the basis for the program. **Course selection to be approved by Graduate Certificate Program Director.**

section 11.3.23: Graduate Certificate in Educational Leadership 2 (15 credits)

This 15-credit program explores more deeply leadership theory and educational issues and applications in a practicum. Candidates for the Graduate Certificate in Educational Leadership 2 should normally have completed the first certificate. In combination, the two certificates allow school administrators to acquire the 30 graduate credits in the field of educational leadership required by the *Ministère de l'Éducation, du Loisir et du Sport* (MELS). **Course selection to be approved by Graduate Certificate Program Director.**

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

section 11.3.24: Graduate Certificate; Teaching English as a Second Language (15 credits)

This 15-credit 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 anywhere an Internet connection is available. The final two courses are offered face-to-face in the Summer semester either on-site at McGill or at off-site locations with collaborative partners, if numbers warrant.

11.3.3 Integrated Studies in Education Admission Requirements and Application Procedures

11.3.3.1 Admission Requirements

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

1. 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

TOEFL:

- iBT (Internet-based test) – Total score 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
- PBT (paper-based test) – 580

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

5. Further requirements applicable to specific options:

Graduate Certificates in Educational Leadership 1 and 2 – Normally, applicants are required to have at least two years of relevant educational experience (in leadership roles or related professional experience).

Graduate Certificate in Teaching English as a Second Language – Applicants are required to pass a written and oral English language proficiency test set by the Department.

Master of Arts in Second Language Education – Normally, applicants are required to have a minimum of 36 credits including a combination of relevant courses in education and language studies.

Normally, applicants are required to have at least two years of relevant professional experience in education.

Master of Arts in Education and Society and Master of Arts in Educational Leadership – Normally, applicants are required to have at least two years of relevant educational experience (teaching or related professional experience).

Master of Arts in Teaching and Learning (MATL) (Non-Thesis) – Please see the Departmental website for additional admission requirements: www.mcgill.ca/edu-dise/prospective/matl.

11.3.3.2 Application Procedures

McGill's online application form is available to all graduate program candidates at www.mcgill.ca/gradapplicants/apply.

Applicants must submit, **before the Dates for Guaranteed Consideration**, the following:

1. Completed web application form
2. \$100 application fee
3. Letter of intent (one to two pages) for Certificate and M.A. programs
Letter of intent (one to two pages) and a summary of proposed research topic (four to five pages) for Ph.D. programs
4. Curriculum vitae
5. TOEFL score or IELTS result (if applicable). Results must be submitted directly from the TOEFL or IELTS Office.

Applicants must arrange to have the following documents sent directly to the Department from the institutions involved:

1. Two sets of official transcripts of all previous undergraduate and graduate studies
2. Two letters of recommendation (At least one of the letters must be from a university-level instructor; the other may be from an administrator qualified to assess the applicant's professional qualities. Both letters must be on institutional letterhead paper with original signatures; no standard evaluation form is available for this purpose.)

11.3.3.3 Dates for Guaranteed Consideration

Integrated Studies in Education		
Canadian	International	Special/Exchange/Visiting
Fall: Jan. 15	Fall: Jan. 15	Fall: Jan. 15
Winter: N/A	Winter: N/A	Winter: N/A
Summer: N/A	Summer: N/A	Summer: N/A

Integrated Studies in Education (M.A.T.L.)		
Canadian	International	Special/Exchange/Visiting
Fall: N/A	Fall: N/A	Fall: N/A
Winter: N/A	Winter: N/A	Winter: N/A
Summer: Jan. 15	Summer: Jan. 15	Summer: N/A

All documentation is to be submitted directly to the Graduate Program Coordinator in the Department of Integrated Studies in Education:

Graduate Program Coordinator
 Department of Integrated Studies in Education
 Faculty of Education
 McGill University
 3700 McTavish Street, Room 244
 Montreal, QC H3A 1Y2
 Canada

11.3.4 Integrated Studies in Education Faculty

Chair
Dr. Ralf St. Clair
Co-Director of M.A. and Ph.D. Programs
Dr. Lise Winer
Director of Graduate Certificates
Dr. Lynn Butler-Kisber – <i>Educational Leadership</i>
Dr. Caroline Riches – <i>Teaching English as a Second Language</i>
Emeritus Professors
Patrick X. Dias; B.A., M.A.(Karachi), B.Ed., Ph.D.(Montr.)
Thomas A. Francoeur; B.A., Lic.Ped., D.Ed.(Montr.), M.A.(Ott.), Dip.Pst.(Brussels)
Margaret Gillett; B.A., Dip.Ed.(Syd.), M.A.(Russell Sage), Ed.D.(Col.) (<i>William C. Macdonald Emeritus Professor of Education</i>)
John B. Gradwell; B.A., M.A.(Calif.), Ph.D.(Iowa)
Wayne C. Hall; B.A., M.A.(Bishop's) (<i>William C. Macdonald Emeritus Professor of Education</i>)
Norman Henchey; B.A., B.Ped., Lic.Ped.(Montr.), Ph.D.(McG.)
Denise Lussier; B.A.(Coll. Jesus Marie de Sillery), M.Ed.(Boston), M.A., Ph.D.(Laval)
Jacques J. Rebuffot; B. ès L., L. ès L., D.E.S.(Aix-Marseilles), 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), A.R.A.(Royal Acad., Copen.), M.A.(E. Carolina), C.S.G.A., S.C.A.

Emeritus Professors

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

Professors

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

David Dillon; B.A.(St. Columban's), M.S.(SW Texas St.), Ph.D.(Texas-Austin)

Ratna Ghosh; C.M., B.A.(Calc.), M.A., Ph.D.(Calg.), F.R.S.C. (*William C. Macdonald Professor of Education*) (*James McGill Professor*)

Barry Levy; B.A., M.A., B.R.E.(Yeshiva), Ph.D.(NYU)

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.)

Claudia A. Mitchell; B.A.(Bran.), M.A.(Mt. St. Vin.), Ph.D.(Alta.) (*James McGill Professor*)

Anthony Paré; B.Ed, M.A., Ph.D.(McG.)

Ralf St. Clair; Ph.D.(Br. Col.), M.A.(Heriot-Watt)

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

Associate Professors

Helen Amoriggi; B.Sc., M.A.(Rhode Is.), Ed.D.(Boston)

Fiona Benson; B.A.(Ott.), M. Ed., Ph.D.(McG.)

Jon G. Bradley; B.A., M.A.(Sir G. Wms.)

Eric Caplan; B.A.(Tor.), M.A.(Hebrew), Ph.D.(McG.)

Steven Jordan; B.A.(Kent), M.Sc.(Lond.), Ph.D.(McG.)

Bronwen Low; B.A.(Qu.), M.A.(Br. Col.), Ph.D.(York)

Kevin McDonough; B.A., B.Ed., M.Ed.(Alta.), Ph.D.(ILL.)

Ronald Morris; B.Ed., M.A., Ph.D.(McG.)

Caroline Riches; B.A., M.Sc.(Alta), Ph.D.(McG.)

Mela Sarkar; B.A., Dip.Ed.(McG.), M.A., Ph.D.(C'dia)

Gale A. Seiler; B.Sc.(Fairleigh Dickinson), M.S.(Montana), Ph.D.(Penn.)

Shaheen Shariff; B.G.S., M.A.Educ., Ph.D.(S. Fraser)

Doreen Starke-Meyerring; B.Ed.(Potsdam), M.A.(N. Dakota), Ph.D.(Minn.)

Teresa Strong-Wilson; B.A.(Calg.), B.A.(McG.), M.A., Ph.D.(Vic., BC)

Carolyn E. Turner; B.A.(Ariz.), M.Ed., Ph.D.(McG.)

Boyd White; B.A.(Sir G. Wms.), B.F.A.(C'dia), M.F.A.(Inst. Allende, Guanajuato), Ph.D.(C'dia)

Elizabeth Wood; B.F.A.(York), B.F.A.(C'dia), Dip.Ed., M.A., Ph.D.(McG.)

Assistant Professors

Anila Asghar; M.S.(Punjab), M.A.(Col.), M.Ed., Ed.D.(Harv.)

Spencer Boudreau; B.A.(Don Bosco), B.A., M.A.(Sher.), Ph.D.(C'dia)

Abdul Aziz Choudry; Grad.Dip., Ph.D.(C'dia)

Kara Jackson; B.A.(Bates), M.A., Ph.D.(Penn.)

Annie Savard; B.Ed., M.A., Ph.D.(Laval)

Sylvia Sklar; Dip.Ed.(McG.), B.A.(C'dia), M.Ed.(McG.)

Associate Members

Adrienne Hurley, Lynn McAlpine

Faculty Lecturers

Beverly Baker, Charlotte Hussey, Donna-Lee Smith, Lisa Trimble

Adjunct Professors

Colin Lankshear, Robert Sagers, Ruth Sandwell, Ann Smith

11.3.5 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)	Introduction to Educational Theory and Research
EDEM 690	(3)	Research Methods: Philosophy and Practice

Complementary Courses (3 credits)

3 credits selected from one of the following streams below:

Culture and Values in Education Stream

3 credits to be selected from the following:

EDER 607	(3)	Values Education: Contemporary Approaches
EDER 608	(3)	Educational Implications of Social Theory
EDER 615	(3)	Culture, Values and Education

Teaching, Learning, and Curriculum Stream

3 credits to be selected from the following:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEM 644	(3)	Curriculum Development and Implementation

Elective Courses (12 credits)

12 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.

11.3.6 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)	Introduction to Educational Theory and Research
EDEM 690	(3)	Research Methods: Philosophy and Practice
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (6 credits)

6 credits selected as follows:

3 credits from the Culture and Values in Education Stream OR the Teaching, Learning, and Curriculum Stream.

3 credits selected either by taking WMST 602 or a course at the 500 level or higher on gender/women's issues.

Culture and Values in Education Stream

3 credits to be selected from the following:

EDER 607	(3)	Values Education: Contemporary Approaches
EDER 608	(3)	Educational Implications of Social Theory
EDER 615	(3)	Culture, Values and Education

Teaching, Learning, and Curriculum Stream

3 credits to be selected from the following:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEM 644	(3)	Curriculum Development and Implementation

3 credits chosen from the following, must be either:

WMST 602	(3)	Feminist Research Symposium
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or one 3-credit course, at the 500, 600, or 700 level, chosen in consultation with the Thesis Supervisor or Graduate Program Director. Students may take a maximum of 3 credits from outside the Department.

Elective Courses (6 credits)

6 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.

11.3.7 Master of Arts (M.A.); Education and Society (Non-Thesis) (45 credits)**Research Project (6 credits)**

EDER 633	(6)	Project
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Required Courses (6 credits)

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 690	(3)	Research Methods: Philosophy and Practice

Complementary Courses (3 credits)

3 credits selected from one of the following streams below:

Culture and Values in Education Stream

3 credits selected from the following:

EDER 607	(3)	Values Education: Contemporary Approaches
EDER 608	(3)	Educational Implications of Social Theory
EDER 615	(3)	Culture, Values and Education

Teaching and Learning Curriculum Stream

3 credits to be selected from the following:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEM 644	(3)	Curriculum Development and Implementation

Elective Courses (30 credits)

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

Students may take a maximum of 9 credits from outside the Department.

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

Research Project (6 credits)

EDER 633	(6)	Project
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Required Courses (9 credits)

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 690	(3)	Research Methods: Philosophy and Practice
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (6 credits)

6 credits selected as follows:

3 credits from the Culture and Values in Education Stream OR the Teaching, Learning, and Curriculum Stream.

3 credits selected either by taking WMST 602 or a course at the 500 level or higher on gender/women's issues.

Culture and Values in Education Stream

3 credits to be selected from the following:

EDER 607	(3)	Values Education: Contemporary Approaches
EDER 608	(3)	Educational Implications of Social Theory
EDER 615	(3)	Culture, Values and Education

Teaching, Learning, and Curriculum Stream

3 credits to be selected from the following:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEM 644	(3)	Curriculum Development and Implementation

3 credits chosen from the following, must be either:

WMST 602	(3)	Feminist Research Symposium
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or one 3-credit course, at the 500, 600, or 700 level, on gender/women's issues (may be in the Department or outside).

Elective Courses (24 credits)

24 credits at the 500, 600, or 700 level, chosen in consultation with the Project Supervisor or the Graduate Program Director. Students may take a maximum of 12 credits outside the Department.

11.3.9 Master of Arts (M.A.); Education and Society (Non-Thesis) — Jewish Education (45 credits)

This program is designed to offer a graduate-level point of entry into the teaching profession for students who typically will have completed a B.A. with minor or major in Jewish Studies. The M.A. will not provide Quebec Government teacher certification (in Quebec, certification is at the B.Ed. level), but at the present time, Jewish schools may hire non-certified teachers of Jewish Studies at their discretion.

Students interested in doing a research-focused M.A. in the area of Jewish Education should follow one of the other graduate degree offerings within the area of Education and Society.

Required Internship (15 credits)

EDER 610D1	(7.5)	Internship
EDER 610D2	(7.5)	Internship

Required Courses (6 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDER 520	(3)	Issues in Jewish Education

Complementary Courses (24 credits)

24 credits at the 500, 600, or 700 level, selected in consultation with the program adviser. Students will normally follow this profile:

9 credits from the course offerings of the Department of Jewish Studies, Faculty of Arts.

9 credits chosen from the following courses:

EDER 521	(3)	Teaching Judaism: Yiddish
EDER 522	(3)	Teaching Judaism: Hebrew
EDER 523	(3)	Teaching Judaism: Bible
EDER 524	(3)	Teaching Judaism: History
EDER 525	(3)	Teaching Judaism: Holidays
EDER 526	(3)	Teaching Judaism: Liturgy
EDER 527	(3)	Teaching Judaism: Special Topics
EDER 528	(3)	Teaching Judaism: The Holocaust

6 credits selected from the following courses:

EDPE 535	(3)	Instructional Design
EDPE 616	(3)	Cognitive Development
EDPI 526	(3)	Talented and Gifted Students
EDPI 642	(3)	Education of Learners/Special Needs 1
EDPI 654	(3)	Instruction/Curriculum Adaptation

Language Requirement

EDER 529 (0) Hebrew Language Requirement

11.3.10 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) Introduction to 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:

EDEM 690 (3) Research Methods: Philosophy and Practice
 EDEM 692 (3) Qualitative Research Methods
 EDSL 630 (3) Qualitative/Ethnographic Methods

Elective Courses (6 credits)

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

11.3.11 Master of Arts (M.A.); Educational Leadership (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 (12 credits)

EDEM 609 (3) Introduction to Educational Theory and Research
 EDEM 610 (3) Leadership in Action
 EDEM 673 (3) Leadership Theory in Education
 WMST 601 (3) Feminist Theories and Methods

Complementary Courses (6 credits)

3 credits selected from the following courses:

EDEM 690 (3) Research Methods: Philosophy and Practice
 EDEM 692 (3) Qualitative Research Methods
 EDSL 630 (3) Qualitative/Ethnographic Methods

3 credits selected 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 (may be in the Department or outside).

Elective Course (3 credits)

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

11.3.12 Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Coursework (45 credits)

Required Courses (12 credits)

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 610	(3)	Leadership in Action
EDEM 673	(3)	Leadership Theory in Education
EDEM 690	(3)	Research Methods: Philosophy and Practice

Complementary Courses (27 credits)

24 credits selected from the following courses:

EDEM 628	(3)	Education Resource Management
EDEM 637	(3)	Managing Educational Change
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 646	(3)	Planning and Evaluation
EDEM 664	(3)	Education and the Law
EDEM 674	(3)	Organizational Theory and Education
EDEM 675	(3)	Special Topics 1
EDEM 677	(3)	Special Topics 2
EDEM 693	(3)	School Improvement Approaches

3 credits selected from the following courses:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy
EDEC 635	(3)	Advanced Written Communication

Elective Courses (6 credits)

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

11.3.13 Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Project (45 credits)

Research Project (12 credits)

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

Required Courses (12 credits)

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 610	(3)	Leadership in Action
EDEM 673	(3)	Leadership Theory in Education
EDEM 690	(3)	Research Methods: Philosophy and Practice

Complementary Courses (15 credits)

12 credits selected from the following courses:

EDEM 628	(3)	Education Resource Management
EDEM 637	(3)	Managing Educational Change
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 646	(3)	Planning and Evaluation
EDEM 664	(3)	Education and the Law
EDEM 674	(3)	Organizational Theory and Education
EDEM 675	(3)	Special Topics 1
EDEM 677	(3)	Special Topics 2
EDEM 693	(3)	School Improvement Approaches

3 credits selected from the following courses:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy
EDEC 635	(3)	Advanced Written Communication

Elective Courses (6 credits)

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

11.3.14 Master of Arts (M.A.); Educational Leadership (Non-Thesis) — Project — Gender and Women's Studies (45 credits)

Research Project (12 credits)

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

Required Courses (15 credits)

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

Complementary Courses (15 credits)

9 credits selected from the following:

EDEM 628	(3)	Education Resource Management
EDEM 637	(3)	Managing Educational Change
EDEM 644	(3)	Curriculum Development and Implementation
EDEM 646	(3)	Planning and Evaluation
EDEM 664	(3)	Education and the Law
EDEM 674	(3)	Organizational Theory and Education
EDEM 675	(3)	Special Topics 1
EDEM 677	(3)	Special Topics 2
EDEM 693	(3)	School Improvement Approaches

3 credits selected from the following courses:

EDEC 602	(3)	Foundations of Curriculum
EDEC 606	(3)	Seminar in Curriculum Inquiry
EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy
EDEC 635	(3)	Advanced Written Communication

3 credits selected from the following, must be either:

WMST 602	(3)	Feminist Research Symposium
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or one 3-credit course, at the 500, 600, or 700 level, on gender/women's issues (may be in the Department or outside).

Elective Course

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

11.3.15 Master of Arts (M.A.); Second Language Education (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 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.

Thesis Courses (24 credits)

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

Required Courses (9 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDPE 575	(3)	Educational Measurement
EDSL 623	(3)	Second Language Learning

Complementary Courses (9 credits)

9 credits selected from the following courses:

EDEM 609	(3)	Introduction to Educational Theory and Research
EDSL 617	(3)	Special Topic in Second Language Education
EDSL 620	(3)	Critical Issues in Second Language Education
EDSL 624	(3)	Educational Sociolinguistics
EDSL 627	(3)	Classroom-Centred Second Language Research
EDSL 629	(3)	Second Language Assessment
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 632	(3)	Second Language Literacy Development
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.

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

Thesis Courses (24 credits)

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

Required Courses (12 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDPE 575	(3)	Educational Measurement
EDSL 623	(3)	Second Language Learning
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (9 credits)

6 credits selected from the following courses:

EDEM 609	(3)	Introduction to Educational Theory and Research
EDSL 617	(3)	Special Topic in Second Language Education
EDSL 620	(3)	Critical Issues in Second Language Education
EDSL 624	(3)	Educational Sociolinguistics
EDSL 627	(3)	Classroom-Centred Second Language Research
EDSL 629	(3)	Second Language Assessment
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 632	(3)	Second Language Literacy Development
EDSL 651	(3)	Content-Based L2 Learning

3 credits chosen from the following, must be either:

WMST 602	(3)	Feminist Research Symposium
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or one 3 credit course, at the 500, 600, or 700 level, on gender/women's issues (may be in the Department or outside).

11.3.17 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 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.

Required Courses (12 credits)

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 690	(3)	Research Methods: Philosophy and Practice
EDPE 575	(3)	Educational Measurement
EDSL 623	(3)	Second Language Learning

Complementary Courses (15 credits)

15 credits chosen from the following courses:

EDSL 617	(3)	Special Topic in Second Language Education
EDSL 620	(3)	Critical Issues in Second Language Education
EDSL 624	(3)	Educational Sociolinguistics
EDSL 627	(3)	Classroom-Centred Second Language Research
EDSL 629	(3)	Second Language Assessment
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 632	(3)	Second Language Literacy Development
EDSL 651	(3)	Content-Based L2 Learning

Elective Courses (18 credits)

18 credits of courses at the 500, 600, or 700 level, are selected in consultation with the Graduate Program Director and may include complementary courses listed above. Up to 6 of the elective credits may include the following courses:

CESL 690	(3)	Writing for Graduate Students
EDEC 635	(3)	Advanced Written Communication

An undergraduate language course (e.g. Spanish, Italian, Japanese).

11.3.18 Master of Arts in Teaching and Learning – Regulations and Programs

11.3.18.1 Time Commitment

The M.A. in Teaching and Learning program is designed such that the program may be completed in four or seven consecutive semesters; students have up to five years to complete the program. In all cases, the program begins with mandatory courses in the Summer term. It is important to note the following:

- Internship semesters have over 12 credits of required corequisite courses.
- Internship placements are completed full-time in a secondary school. See [section 11.3.18.5: Graduate Student Teaching / M.A. in Teaching and Learning Internship](#).
- Summer Institute semesters have fewer than 12 required credits of courses.

Students should consult an academic adviser and program overviews for details. Full-time/part-time status may also affect financial aid arrangements; contact the Scholarships and Student (Financial) Aid Office (: [Student Services – Downtown Campus](#)) for more information. See : [Categories of Students](#) for information about full-time and part-time study.

11.3.18.2 English Language Requirement

The *Quebec Ministère de l'Éducation, du Loisir et du Sport* (MELS) requires that all students in teacher education programs demonstrate their proficiency in the language of instruction. To fulfil this obligation, M.A in Teaching and Learning students are required to write the English Examination for Teacher Certification (EETC) before the end of their first semester in the program. Students must pass the examination prior to Internship 1.

The examination is coordinated by an independent body, the Centre for the English Exam for Teacher Certification. Information is available on the CEETC website: www.ceetc.ca. McGill assists with the administration and scheduling of the examination. To write this examination, students must first register on Minerva for a section of EDTL 515 in the Summer term, then register with the Centre at www.ceetc.ca and pay a \$70 fee before writing the test.

Students who do not pass both sections of the examination the first time are expected to meet with their academic adviser to plan a course of action for English language proficiency improvement. Students are required to take the EETC again, and must successfully complete the section that was not passed. A fee is charged each time the examination is written. Students who have not completed both sections of the examination on their fourth attempt are required to withdraw from the program, and must consult with an adviser about readmission procedures.

11.3.18.3 Capstone Research Project (CRP)

The CRP is a research project whereby MATL students, as they experience their courses and Internships, identify an area of professional interest either in the broad landscape of teaching and learning or directly related to their subject specialty, and develop, throughout their program, a project around that interest. The final project is a requirement of the Culminating Professional Seminar course (final summer of program). Guidelines are posted on the Office of Student Teaching website (www.mcgill.ca/ost).

11.3.18.4 Portfolio

All students in the M.A. Teaching and Learning program are required to prepare a professional portfolio by the time of their graduation. The portfolio is a component of the professional seminars that are integrated with each Internship. The finished professional portfolio is a requirement of the Culminating Professional Seminar course (final summer of program). Guidelines are posted on the Office of Student Teaching website (www.mcgill.ca/ost).

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

The *Office of Student Teaching (OST)* is responsible for arranging the placement and evaluation of all student teachers in supervised Internships.

11.3.18.5.1 Internships

Internships:

- are required courses (with the subject code EDIN) for all students in the M.A. in Teaching and Learning programs;
- are the sole responsibility of the Faculty of Education and are organized by the Office of Student Teaching;
- require that newly admitted and returning students follow registration procedures or risk not being placed in a host school or having their contract approved for Internship;
- are completed in schools within anglophone school boards or private schools in the province of Quebec in the majority of cases, with the exception of the Teaching English as a Second Language option program Internships, which take place in schools within francophone school boards in the province of Quebec;
- are completed in secondary schools;
- require students to be present in the school full-time;
- can be completed using a teaching contract the student has secured, subject to approval (see [section 11.3.18.5.3: Placement Options](#));
- are not remunerated for students placed in the classroom of a cooperating teacher;
- could require that students travel some distance to their host school and students should therefore budget time and money for this purpose;
- require that students be placed at host schools for specific periods of time (refer to the OST website or Minerva for exact dates);
- have a concurrent seminar component (see Minerva for date and time);
- may begin before the first day of lectures or end after the last day of lectures;
- may continue during the University-scheduled Study Break in the Winter term;
- may continue through June into the Summer term (refer to the OST website for exact dates).

11.3.18.5.2 Registration

Students:

- must be registered for Internship 1 (EDIN 601) on Minerva by the end of May of the preceding academic term (see www.mcgill.ca/importantdates);
- must register for Internship 2 (EDIN 602) on Minerva by the end of September of the preceding academic term (see www.mcgill.ca/importantdates);
- must be in Satisfactory Standing and have satisfied all prerequisite and corequisite course requirements;
- should consult an academic adviser for assistance if required;
- who are registered for Internship will receive instructions for accessing the online Student Teaching Placement Form at their official [@mail.mcgill.ca](mailto:mail.mcgill.ca) email address. Forms must be submitted by the date indicated in the email.

Minerva does not necessarily prevent students from registering for courses that they should not take. It is the student's responsibility to be aware of prerequisites, corequisites, restrictions, and Faculty regulations that apply to the courses in which they register.

11.3.18.5.3 Placement Options

Contract

MATL students who have secured an employment contract for the duration of the Internship can choose to use these hours to fulfil the Internship requirements in their own classroom.

- Consult www.mcgill.ca/ost MATL guidelines for detailed information and to determine if a contract meets the specific Internship requirements.
- Generally, contracts must be for a minimum of 70% of a 100% teaching workload, and a minimum of 60% (Internship 1) or 80% (Internship 2) of these hours must be in your teachable subject in order to be eligible. Students will still complete the full number of required hours as stated in Internship guidelines (available on OST website).
- A copy of the contract or a detailed letter from the HR department or administrator confirming the conditions of employment must be submitted to the OST.
- Modification of contracts, or a request to move from a cooperating teacher's classroom to a contract must be approved in advance by the OST.

Cooperating Teacher

MATL students who do not have employment that meets these criteria will be placed in the classroom of a cooperating teacher, and will follow the teacher's full-time schedule. In accordance with University–School Board agreements, students are not permitted to contact teachers or schools to confirm their own arrangements; however, the student can submit suggestions to the OST on the online placement form.

11.3.18.5.4 Internship Guidelines (Syllabus)

Detailed guidelines and evaluation forms for each Internship are posted on the OST website. Students are responsible for familiarizing themselves with the objectives, evaluation criteria, and forms for each level of Internship, and must submit all completed evaluation forms to the OST on the first business day following the end of the Internship in order to receive a grade.

11.3.18.5.5 Student Responsibilities

Students are responsible for familiarizing themselves with the policies and rules governing all aspects of Internship, including pedagogical and professional behaviour, available at www.mcgill.ca/ost.

Students should not engage in any type of employment during Internship (with the exception of a contract used to fulfil the Internship requirements), nor register for any course that might interfere with the successful outcome of an Internship.

Attendance and Absences

In case of conflict with school or board HR policies for MATL students who have an employment contract, please contact the OST.

Punctual attendance is required at the assigned school for the entire Internship. Unexcused absences from intensive courses and professional seminars may result in exclusion from the course, course failure, and/or removal from any associated Internship.

Days absent due to illness or McGill exams must be made up at the end of the Internship. Absences due to illness longer than a few days require a valid medical note (see www.mcgill.ca/studenthealth/clinic/notes) to be submitted to the OST, and the outcome of the Internship will be evaluated on an individual basis. Student teachers must contact the following people as soon as possible on the morning of the day of their absence:

- School office
- Cooperating teacher, if applicable
- Office of Student Teaching, telephone 514-398-7046
- Field supervisor

Student teachers are permitted to be absent for religious holy days, as outlined in McGill's Policy for the Accommodation of Religious Holy Days; see www.mcgill.ca/importantdates/holy-days. Students must notify the OST, cooperating teacher, and field supervisor before the Internship begins if possible, or at least two weeks before the planned absence. The missed days must be made up, usually at the end of the Internship.

Absences related to McGill Intercollegiate Sport events are evaluated by the director of the OST on a case-by-case basis. Student teachers must submit a signed copy of the Intercollegiate Sport Event Accommodation form (see www.mcgill.ca/athletics/varsitysports/athletesadmin) to the OST at least two weeks in advance of each conflict.

Absences for any other reason, including but not limited to: marriage, family parties, vacation, University extracurricular activities, employment, or conflicting courses, are not permitted during the Internship under any circumstances. Students should consult an academic adviser if they need to rearrange their course schedule.

Judicial Record Verification

Quebec's Education Act, section 261.0.2, grants school boards the right to verify the judicial record of any person regularly in contact with minor students, and this includes student teachers. Each school board or private school may have its own administrative procedures for verification. Students are responsible for complying with their request. Anyone unable to obtain the required security clearance will not be permitted to undertake their Internships and consequently would have to withdraw from the program as this is a mandatory requirement of the program. Additional information can be found on the OST website.

Work Permit for International Students

International students (students who are not Permanent Residents or citizens of Canada) must apply for an internship/co-op work permit issued by Citizenship and Immigration Canada as a requirement for their mandatory Internships. This is not the same as an off-campus work permit. The internship/co-op work permit is free of charge, but takes time to obtain and may require a medical exam. Detailed instructions are available on the OST website. For assistance

with the application students should contact International Student Services, www.mcgill.ca/internationalstudents. Students must submit a copy of their valid permit to the OST before the Internship starts.

11.3.18.5.6 Grading and Credit

Internships are graded according to the graduate grading scale (: *Grading and Grade Point Averages (GPA)*). Students must submit all completed evaluation forms to the OST immediately following their Internship, and submit all required work for the professional seminar portion of the Internship to the instructor, in order to receive a grade. Summative evaluations from the cooperating teacher or school administrator and field supervisor are combined with the professional seminar grade to calculate the final grade.

In accordance with GPS failure policy (: *Failure Policy*), where a student is experiencing serious pedagogical or professional difficulties in an Internship, the director of the OST will review the case and will make a grade decision:

- If the student has demonstrated some potential to successfully reach the required standard, the director may grant special permission for a student to repeat an Internship during the next term in which the course is offered. This special permission will be granted once only in a student's program. A subsequent Failure (F, J, KF, WF) in any Internship places a student in Unsatisfactory Standing, requiring withdrawal from the Teacher Education Program.
- Grade of F, which places a student in Unsatisfactory Standing, requiring withdrawal from the Teacher Education Program.

A student may appeal a failing grade or termination of an Internship by making a formal application to the Executive Director, Student Affairs.

Withdrawal from Internship

- Withdrawal (with refund) for any reason must be done at least two weeks before the start date of the Internship. The student is responsible for notifying the OST in writing by this deadline.
- Students having to withdraw for any reason, including illness, from an Internship that begins in less than two weeks or that is underway must immediately inform the OST. Based on the circumstances of the withdrawal, the director of the OST will determine the final outcome of the Internship and Enrolment Services will determine eligibility for refund.

Termination of Internship

At any time, students may be removed from their Internship placement at the request of the host school administrator and cooperating teacher, or at the request of the Director of Student Teaching. Students who are removed from an Internship placement will be informed of the reason for the termination and will meet with the Director.

Circumstances that could lead to termination include, but are not limited to:

- Prerequisite courses not successfully completed.
- Exceeding the number of permissible unexcused absences for corequisite courses (consult the syllabus for each course).
- Failure to pass a judicial record check, if required by the school or school board where the student is placed.
- Unprofessional behaviour; behaviour that contravenes the Code of Ethics for Student Teachers.
- Failure to make the improvements outlined on a Notification of Concern by the date indicated.

The final outcome for an Internship that is terminated will be decided by the director of Student Teaching.

Possible outcomes are:

- Reassignment during the same term, subject to availability of placements.
- "W" – Withdrawal (normally without refund).
- Failing grade – At the discretion of the director of Student Teaching, the student may be (a) permitted to register for the Internship again during the next regularly scheduled term, or (b) may be required to withdraw from the program.

If a student cannot continue the Internship due to illness, see *Withdrawal from Internship*.

If a student chooses to end his or her Internship, the director of Student Teaching will evaluate the circumstances and determine an outcome. Possible outcomes are the same as those listed above.

11.3.18.5.7 Code of Professional Conduct: Code of Ethics for Student Teachers

Preamble – A Student-Centred Perspective

• Mandate

A joint subcommittee consisting of members from two standing committees of the Faculty of Education (Faculty of Education Ethical Review Board and Student Standing) was created to develop a Code of Ethics for Student Teachers and to examine the ways in which this Code will be communicated to students, faculty members, and educational partners.

• Goals and Rationale

The interests of the two Standing Committees of the Faculty of Education in promoting appropriate ethical and professional conduct have led us to develop the following Code of Ethics for Student Teachers. This code seeks to respond to and address the following needs:

1. The Code addresses the interdependent duties, rights, and responsibilities of student teachers, faculty members, and educational partners.
2. By addressing common issues and needs, the Code seeks to articulate and make explicit ethical principles that transcend disciplinary boundaries. These principles reflect the fundamental values that are expressed in the duties, rights, and responsibilities of all involved in Teacher Education.

3. The Code requires a reasonable flexibility in the implementation of common principles. It is designed to help those involved in Teacher Education, as a matter of sound ethical reasoning, to understand and respect the contexts in which they work and accommodate the needs of others.
4. The Code seeks to encourage continued reflection and thoughtful response to ethical issues. It does not seek definitive answers to all ethical questions or situations. Rather, it seeks to outline the guiding principles to ethical conduct and to identify major issues that are essential to the development and implementation of this Code.

- **Context of an Ethics Framework for Student Teachers**

The principles and norms guiding ethical conduct are developed within an ever-evolving complex societal context, elements of which include the need for reflective action and ethical principles.

Education is premised on a fundamental moral commitment to advance and construct knowledge and to ensure human understanding and respect for individual and collective well-being and integrity.

The moral imperative of respect translates into the following ethical principles that assume a student-centred perspective as articulated in the Quebec Curriculum Reform and Competencies outlined for Teacher Education.

Academic Freedom and Responsibilities

Teachers enjoy, and should continue to enjoy, important freedoms and privileges. However, with freedoms come responsibilities and ethical challenges. This Code of Ethics is in keeping with the philosophy and spirit of the New Directions that are embedded in the document “Teacher Training: Orientations, Professional Competencies” (MEQ 2001) and the reflective practice literature.

The role of the teacher and the contexts of teaching have changed. Thus, new resources (knowledge, skills, attitudes) are required to practise the profession and to meet the challenges of teaching and learning in whatever contexts student teachers may find themselves, and to engage in professional development individually and with others.

Ethics and Law

“Teaching is governed by a legal and regulatory framework” (MEQ 2001, p. 120). The law affects and regulates the standards and norms of teaching behaviours in a variety of ways such as respecting privacy, confidentiality, intellectual property, and competence. Human rights legislation prohibits discrimination and recognizes equal treatment as fundamental to human dignity and well-being. Teachers should respect the spirit of the Canadian Charter of Rights and Freedoms, particularly the sections dealing with life, liberty, and the security of the person, as well as those involving equality and discrimination and the Education Act that sets out the obligations and rights of teachers.

Guiding Ethical Principles

Ethical student teachers should respect the following guiding ethical principles:

1. **Respect for Human Dignity**
 - Speaks and acts toward all students with respect and dignity; and deals judiciously with them at all times, always mindful of their individual rights and personal sensibilities.
 - Respects the dignity and responsibilities of cooperating teachers, peers, principals, parents, and other professionals or para-professionals within the school, school board, and community.
2. **Respect for Vulnerable Persons**
 - Respects and recognizes ethical obligations toward vulnerable persons. This principle recognizes that students are in a vulnerable position and that student teachers are in a privileged relationship with students and their families and will always refrain from exploiting that relationship in any form or manner.
3. **Respect for Confidentiality and Privacy**
 - Respects the confidential nature of all information related to students and their families and will share such information in an appropriate manner only with those directly concerned with their welfare.
 - Respects the confidential nature of all information related to all school personnel and will share such information in an appropriate manner.
4. **Respect for Justice**
 - Respects and recognizes the right of individuals to be treated with fairness and equity and the importance of avoiding conflicts of interest.
5. **Respect for Safety of Students**
 - Respects the right of individuals to expect that student teachers will engage in practices that aim to ensure the physical, psychological, and emotional safety of students.
6. **Respect for Existing Ethical Codes and Professional Standards**
 - Respects the authority, roles, and responsibilities of the cooperating teacher, and agrees to adhere to the responsibilities and obligations for teachers as outlined in the Education Act, Faculty, and University handbooks as well as all local agreements by host school boards and schools.
7. **Balancing Harm and Benefits**
 - Acknowledges that any potentially harmful practices (e.g., science labs and physical education activities) must be balanced with anticipated benefits and conducted in a prudent, informed manner.

Putting Principles into Practice: Venues for Communication

More than one principle may apply to a given case or situation. For meaningful and effective implementation of these principles, they must be widely communicated and applied in appropriate contexts.

11.3.18.6 Master of Arts (M.A.) in Teaching and Learning — English or French Second Language (60 credits)

This M.A. in Teaching and Learning is a 60-credit, post-graduate degree leading to teacher certification. It comprises 45 credits of courses, coupled with 15 credits (minimum of 630 hours) of internship. This professional program offers teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Ministère de l'Éducation, du Loisir et du Sport (MELS). The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. Specific course sequence and progression lead students to complete the program in either four or seven consecutive terms. Alternately, the maximum time for completion of all program requirements is five years.

Throughout the MATL, emphasis will be on the attainment of the Québec Education Program (QEP) professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

Required Courses (54 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDIN 601	(9)	Internship 1
EDIN 602	(10)	Internship 2
EDPS 600	(1)	Introductory Professional Seminar
EDPS 605	(1)	Culminating Professional Seminar
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 506	(3)	Philosophy of Education
EDTL 508	(3)	Critical Influences on Educational Praxis
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

Complementary Courses (6 credits)

3 credits selected from:

EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy

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

11.3.18.7 Master of Arts (M.A.) in Teaching and Learning — English Language Arts Option (60 credits)

This M.A. in Teaching and Learning is a 60-credit, post-graduate degree leading to teacher certification. It comprises 45 credits of courses, coupled with 15 credits (minimum of 630 hours) of internship. This professional program offers teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Ministère de l'Éducation, du Loisir et du Sport (MELS). The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. Specific course sequence and progression lead students to complete the program in either four or seven consecutive terms. Alternatively, the maximum time for completion of all program requirements is five years. Throughout

the MATL, emphasis will be on the attainment of the Québec Education Program (QEP) professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

Required Courses (51 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDIN 601	(9)	Internship 1
EDIN 602	(10)	Internship 2
EDPS 600	(1)	Introductory Professional Seminar
EDPS 605	(1)	Culminating Professional Seminar
EDSL 500	(3)	Foundations and Issues in Second Language Education
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 506	(3)	Philosophy of Education
EDTL 508	(3)	Critical Influences on Educational Praxis
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 629	(3)	Applied Methods in Teaching Secondary Eng. Language Arts
EDTL 630	(3)	Advanced Applied Methods in Teaching Sec English Lang Arts

Complementary Courses (9 credits)

3 credits selected from:

EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy

Electives (6 credits)

In consultation with the MATL Program Adviser, students select 6 credits from 500- or 600-level courses related to the English Language Arts subject area or Education. Students who choose to complete the Teaching in Second Language Contexts option must take EDSL 505 and either EDSL 512 or EDSL 515.

11.3.18.8 Master of Arts (M.A.) in Teaching and Learning — Mathematics Option (60 credits)

This M.A. in Teaching and Learning is a 60-credit, post-graduate degree leading to teacher certification. It comprises 45 credits of courses, coupled with 15 credits (minimum of 630 hours) of internship. This professional program offers teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Ministère de l'Éducation, du Loisir et du Sport (MELS). The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. Specific course sequence and progression lead students to complete the program in either four or seven consecutive terms. Alternatively, the maximum time for completion of all program requirements is five years. Throughout the MATL, emphasis will be on the attainment of the Québec Education Program (QEP) professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

Required Courses (54 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDIN 601	(9)	Internship 1
EDIN 602	(10)	Internship 2
EDPS 600	(1)	Introductory Professional Seminar
EDPS 605	(1)	Culminating Professional Seminar
EDSL 500	(3)	Foundations and Issues in Second Language Education
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 506	(3)	Philosophy of Education

EDTL 508	(3)	Critical Influences on Educational Praxis
EDTL 515	(0)	English Exam for Teacher Certification
EDTL 520	(3)	Perspectives on Knowledge in Mathematics and Science
EDTL 601	(3)	Cross-curricular Teaching Methods
EDTL 604	(3)	Techniques for Assessment
EDTL 609	(3)	Diverse Learners
EDTL 627	(3)	Applied Methods in Teaching Mathematics in Secondary School
EDTL 628	(3)	Advanced Methods in Teaching Mathematics in Sec. School

Complementary Courses (3 credits)

3 credits selected from:

EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy

Electives (3 credits)

In consultation with the MATL Program Adviser, students select 3 credits from 500- or 600-level courses related to the mathematics or education subject area. Students may elect to take EDL 505 to add to their knowledge in Teaching in Second Language Contexts.

11.3.18.9 Master of Arts (M.A.) in Teaching and Learning — Social Sciences Option (60 credits)

This M.A. in Teaching and Learning is a 60-credit, post-graduate degree leading to teacher certification. It comprises 45 credits of courses, coupled with 15 credits (minimum of 630 hours) of internship. This professional program offers teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Ministère de l'Éducation, du Loisir et du Sport (MELS). The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. Specific course sequence and progression lead students to complete the program in either four or seven consecutive terms. Alternatively, the maximum time for completion of all program requirements is five years. Throughout the MATL, emphasis will be on the attainment of the Québec Education Program (QEP) professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

Required Courses (51 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDIN 601	(9)	Internship 1
EDIN 602	(10)	Internship 2
EDPS 600	(1)	Introductory Professional Seminar
EDPS 605	(1)	Culminating Professional Seminar
EDSL 500	(3)	Foundations and Issues in Second Language Education
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 506	(3)	Philosophy of Education
EDTL 508	(3)	Critical Influences on Educational Praxis
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 633	(3)	Applied Methods in Teaching Social Science in Sec. School
EDTL 634	(3)	Adv Applied Meth in Teaching Social Sciences in Sec. School

Complementary Courses (3 credits)

3 credits selected from:

EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy

Electives (6 credits)

In consultation with the MATL Program Adviser, students select 6 credits from 500- or 600-level courses related to Education or to their Social Sciences subject area (History & Citizenship AND Geography OR Ethics & Religious Culture). Students who choose to complete the Teaching in Second Language Contexts option must take EDSL 505 and either EDSL 512 or EDSL 515.

11.3.18.10 Master of Arts (M.A.) in Teaching and Learning — Science and Technology Option (60 credits)

This M.A. in Teaching and Learning is a 60-credit, post-graduate degree leading to teacher certification. It comprises 45 credits of courses, coupled with 15 credits (minimum of 630 hours) of internship. This professional program offers teacher certification to those already holding an undergraduate degree in a teachable subject area identified by the Ministère de l'Éducation, du Loisir et du Sport (MELS). The program, which targets those with formal and/or non-formal teaching experience, begins with mandatory courses in the Summer term. Specific course sequence and progression lead students to complete the program in either four or seven consecutive terms. Alternatively, the maximum time for completion of all program requirements is five years. Throughout the MATL, emphasis will be on the attainment of the Québec Education Program (QEP) professional competencies, and evidence of mastery of these will be demonstrated in order for students to successfully complete the program. Upon completion, students are recommended to the MELS for certification.

Required Courses (54 credits)

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDIN 601	(9)	Internship 1
EDIN 602	(10)	Internship 2
EDPS 600	(1)	Introductory Professional Seminar
EDPS 605	(1)	Culminating Professional Seminar
EDSL 500	(3)	Foundations and Issues in Second Language Education
EDTL 500	(3)	Applications of Educational Psychology Across Classrooms
EDTL 506	(3)	Philosophy of Education
EDTL 508	(3)	Critical Influences on Educational Praxis
EDTL 515	(0)	English Exam for Teacher Certification
EDTL 520	(3)	Perspectives on Knowledge in Mathematics and Science
EDTL 601	(3)	Cross-curricular Teaching Methods
EDTL 604	(3)	Techniques for Assessment
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

Complementary Courses (3 credits)

3 credits selected from:

EDEC 612	(3)	Media Literacy
EDEC 620	(3)	Meanings of Literacy

Elective Courses (3 credits)

In consultation with the MATL Program Adviser, students select 3 credits from 500- or 600-level courses related to the science and technology subject area or education. Students may elect to take EDSL 505 to add to their knowledge in teaching in second language contexts.

11.3.19 Doctor of Philosophy (Ph.D.); Educational Studies**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 (8 credits)

EDEC 700	(2)	Proseminar in Education 1
EDEC 701	(0)	Ph.D. Comprehensive Examination
EDEC 702	(2)	Proseminar in Education 2
EDEC 703	(2)	Ph.D. Colloquium 1
EDEC 704	(2)	Ph.D. Colloquium 2

Note: EDEC 701 is normally taken at the end of the second year for Ph.D. 2 program entrants and at the end of the third year for Ph.D. 1 entrants.

Complementary Courses (3 credits)

One of the following courses:

EDEC 705	(3)	Advanced Research Designs
EDEC 706	(3)	Textual Approaches to Research
EDEC 707	(3)	Interpretive Inquiry
EDEM 692	(3)	Qualitative Research Methods
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 664	(3)	Second Language Research Methods

Elective Courses

0-12 credits

Elective courses required in the student's Ph.D. plan of study will be determined in consultation with the Doctoral Advisory Committee depending on the student's background and research interests.

Students admitted to Ph.D. 2 will normally take up to four elective courses under the advice of their Doctoral Advisory Committee.

Students admitted to Ph.D. 1 without an M.A. may be advised by their Doctoral Advisory Committee to take more than four elective courses depending on their background. If admitted to the program without at least 6 credits of M.A.-level research methods and/or Statistics courses, candidates may be expected to take such courses during their first year of study as advised.

These may be selected from current offerings of research methods courses either within or outside the Department, such as:

EDEM 690	(3)	Research Methods: Philosophy and Practice
EDEM 692	(3)	Qualitative Research Methods
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 664	(3)	Second Language Research Methods

Students required by their Doctoral Advisory Committee to take graduate courses in statistics will select from a range of courses, such as the following:

EDPE 575	(3)	Educational Measurement
EDPE 676	(3)	Intermediate Statistics
EDPE 682	(3)	Univariate/Multivariate Analysis

11.3.20 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, approved by the Language Acquisition Program (LAP) committee.

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

EDSL 711	(2)	Language Acquisition Issues 3
LING 710	(2)	Language Acquisition Issues 2
PSYC 709	(2)	Language Acquisition Issues 1
SCSD 712	(2)	Language Acquisition Issues 4

Complementary Courses

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
PSYC 650	(3)	Advanced Statistics 1
PSYC 651	(3)	Advanced Statistics 2

6 credits selected from the following list, at least one course must be outside the Department of Integrated Studies in Education:

EDEM 692	(3)	Qualitative Research Methods
EDSL 620	(3)	Critical Issues in Second Language Education
EDSL 623	(3)	Second Language Learning
EDSL 624	(3)	Educational Sociolinguistics
EDSL 627	(3)	Classroom-Centred Second Language Research
EDSL 629	(3)	Second Language Assessment
EDSL 632	(3)	Second Language Literacy Development
EDSL 664	(3)	Second Language Research Methods
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
PSYC 561	(3)	Methods: Developmental Psycholinguistics
PSYC 734	(3)	Developmental Psychology and Language
PSYC 735	(3)	Developmental Psychology and Language
PSYC 736	(3)	Developmental Psychology and Language
PSYC 737	(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

11.3.21 Doctor of Philosophy (Ph.D.); Educational Studies — Gender and Women's Studies

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

EDEC 700	(2)	Proseminar in Education 1
EDEC 701	(0)	Ph.D. Comprehensive Examination
EDEC 702	(2)	Proseminar in Education 2
EDEC 703	(2)	Ph.D. Colloquium 1
EDEC 704	(2)	Ph.D. Colloquium 2
WMST 601	(3)	Feminist Theories and Methods
WMST 602	(3)	Feminist Research Symposium

Note: EDEC 701 is normally taken at the end of the second year for Ph.D. 2 program entrants and at the end of the third year for Ph.D. 1 entrants.

Complementary Courses (6 credits)

One of the following courses:

EDEC 705	(3)	Advanced Research Designs
EDEC 706	(3)	Textual Approaches to Research
EDEC 707	(3)	Interpretive Inquiry
EDEM 692	(3)	Qualitative Research Methods
EDSL 630	(3)	Qualitative/Ethnographic Methods
EDSL 664	(3)	Second Language Research Methods

One course, at the 500 level or higher on gender/women's issues, to be chosen from the approved list (available from the McGill Institute for Gender, Sexuality, and Feminist Studies) in consultation with the Doctoral Advisory Committee depending on the student's background and research interests. In some cases, additional courses may be required or recommended by the Doctoral Advisory Committee.

11.3.22 Graduate Certificate in Educational Leadership 1 (15 credits)

This 15-credit program addresses the needs of experienced and aspiring school leaders who are taking increased responsibility for the students and communities they serve. The management of schools is increasingly seen as making a major contribution to the learning and personal development of students. The professional development of school leaders, educational reform, and school partnership form the basis for the program.

Course selection to be approved by Graduate Certificate Program Director.

Complementary Courses

15 credits from:

EDEC 635	(3)	Advanced Written Communication
EDEM 610	(3)	Leadership in Action
EDEM 628	(3)	Education Resource Management
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

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

11.3.23 Graduate Certificate in Educational Leadership 2 (15 credits)

This 15-credit program explores more deeply leadership theory and educational issues and applications in a practicum. Candidates for the Graduate Certificate in Educational Leadership 2 should normally have completed the first certificate. In combination, the two certificates allow school administrators to acquire 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.

Complementary Courses

15 credits from:

EDEM 609	(3)	Introduction to Educational Theory and Research
EDEM 660	(3)	Community Relations in Education
EDEM 664	(3)	Education and the Law
EDEM 671	(3)	The Principalship
EDEM 673	(3)	Leadership Theory in Education
EDEM 675	(3)	Special Topics 1
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.

11.3.24 Graduate Certificate; 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
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EDSL 505	(3)	Second Language Acquisition Applied to Classroom Contexts
EDSL 512	(3)	Grammar in Teaching English as a Second Language

On-site at McGill in Intensive (1 month) Institute

Note: Off-site delivery can be considered for a specified minimum number of students. Certain limitations and additional costs would apply.

EDSL 601	(3)	Methods and Curriculum in Second Language Teaching 1
EDSL 602	(3)	Methods and Curriculum in Second Language Teaching 2

11.4 Kinesiology and Physical Education

11.4.1 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

Fax: 514-398-4186

Email: kin.physed@mcgill.ca

Website: www.mcgill.ca/edu-kpe

11.4.2 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 Programs

In *Exercise Physiology*, research is being conducted on obesity treatment, public health surveillance, and health disparities; biology and physiology of aging skeletal muscle; adaptive plasticity of skeletal muscle in health, disease, and aging; the role of mitochondria in skeletal muscle health, disease, and aging; interventions to protect and/or restore mass and function of aging muscle; biology and physiology of the aging heart; clinical and integrative exercise and cardio-respiratory physiology; COPD research; muscle physiology and biophysics.

Other research in *Biomechanics* includes specialization in ergonomics, motor control, fatigue, and musculoskeletal disorders; locomotion and gait research, applied ice hockey research; neurophysiology and rehabilitation.

In *Exercise and Health Psychology*, research is presently underway examining the psychosocial determinants of health behaviour, body-related emotions, and physical self; motivation in youth sport and physical activity; school and community-based physical activity promotion; physical education and health development.

In *Sports Psychology*, research questions examine determinants of coaching expertise, team building, psychology of athletic injuries (concussions), and hockey violence.

Research in *Adapted Physical Activity* examines issues of self-regulation of individuals with movement difficulties, physical activity in persons with attention-deficit hyperactivity disorder (ADHD), play and movement skill proficiency, perceptions and professional skill development of physical education teachers, motor behaviour, and autism.

Ph.D. (Ad Hoc)

The Department of Kinesiology and Physical Education also offers the possibility of directly entering a Ph.D. program on an *ad hoc* basis, or, with the permission of the supervisor and the approval of the Graduate Program Director, exceptional students may transfer from the master's program to the *ad hoc* Ph.D. program.

section 11.4.5: Master of Arts (M.A.); Kinesiology and Physical Education (Thesis) (45 credits) and section 11.4.6: Master of Science (M.Sc.); Kinesiology and Physical Education (Thesis) (45 credits)

The thesis programs in Kinesiology and Physical Education are designed to help students develop research skills and expertise in their selected areas of research. All students must have a physical science background to study in the M.Sc. program and a social-psychological background to study in the M.A. program. Researchers in our program have their own research facilities. These research programs often lead to pursuits in research and teaching careers, or in professional careers in kinesiology. For example, many students pursue careers in fitness/wellness, exercise rehabilitation settings, and sport science settings. Students may become teachers, health club directors, work in cardiac rehabilitation centres, and/or become exercise prescription counsellors.

section 11.4.7: Master of Arts (M.A.); Kinesiology and Physical Education (Non-Thesis) (45 credits) and section 11.4.8: Master of Science (M.Sc.); Kinesiology and Physical Education (Non-Thesis) (45 credits)

The non-thesis programs in Kinesiology and Physical Education are intended to help students develop professional skills related to their careers in kinesiology and physical education who do not have an interest in research. Students will work with a supervisor and will take a number of courses in the academic areas of interest and will also complete a research project in the area of interest.

11.4.3 Kinesiology and Physical Education Admission Requirements and Application Procedures

11.4.3.1 Admission Requirements

1. An undergraduate degree in Physical and Health Education, Exercise Science, Kinesiology, or its equivalent is required.
2. A minimum academic standing equivalent to a CGPA of 3.0 out of 4.0.

11.4.3.2 Application Procedures

McGill's online application form is available to all graduate program candidates at www.mcgill.ca/gradapplicants/apply.

Applications will be considered upon receipt of:

1. Application form
2. Official transcripts from previous undergraduate/graduate programs of study
3. Two letters of reference
4. \$100 application fee
5. TOEFL score (where applicable)

11.4.3.3 Dates for Guaranteed Consideration

Canadian	International	Special/Exchange/Visiting
Fall: Feb. 15	Fall: Feb. 15	Fall: June 30
Winter: Sept. 1	Winter: Sept. 1	Winter: Sept. 1
Summer: N/A	Summer: N/A	Summer: N/A

All documentation is to be submitted directly to the Graduate Program Director in the Department of Kinesiology and Physical Education.

11.4.4 Kinesiology and Physical Education Faculty

Chair

Dr. Theodore E. Milner

Graduate Program Director

Dr. René A. Turcotte

Professors

Ross E. Andersen; B.Ed., M.A.(McG.), Ph.D.(Temple) (*Canada Research Chair*)

Theodore E. Milner; B.Sc., M.Sc., Ph.D.(Alta.)

Hélène Perrault; B.Sc.(C'dia), M.Sc., Ph.D.(Montr.)

Greg Reid; B.Ed.(P.E.)(McG.), M.S.(Calif.), Ph.D.(Penn. St.)

Associate Professors

Gordon Bloom; B.Ed.(W. Ont.), M.A.(York), Ph.D.(Ott.)

Julie Côté; B.Sc., M.Sc.(Wisc.-Madison), Ph.D.(Montr.)

Enrique Garcia; B.P.E., I.N.E.F.(Madrid), M.Sc.(Laval), Ph.D.(Alta.)

Associate Professors

Russell T. Hepple; B.Sc.(Sask.), M.Sc., Ph.D.(Tor.)
 David J. Pearsall; B.A., B.P.H.E., M.Sc., Ph.D.(Qu.)
 Dilson Rassier; B.P.E., M.Sc.(Brazil), Ph.D.(Calg.)
 Catherine Sabiston; B.Sc.K.(Dal.), M.H.K.(Windsor), Ph.D.(Br. Col.)
 Tanja Taivassalo; B.Sc., Ph.D.(McG.)
 René A. Turcotte; H.B.P.H.E.(Laur.), M.Sc., Ph.D.(Alta.)

Assistant Professors

William Harvey; B.Ed, M.A., Ph.D.(McG.)
 Dennis Jensen; B.P.E.(Brock), M.Sc., Ph.D.(Qu.)

Adjunct Professors

Bernard Aguilaniu; M.D., Ph.D.(Grenoble)
 Robert Boushel; B.A.(P.E.)(Acad.), M.A.(S. Flor.), D.Sc.(Boston)
 Christian Duval; B.Sc.(UQTR), M.Sc.(UQAM), Ph.D.(McG.)
 François Peronnet; M.Sc., Ph.D.(Montr.) (*Emeritus Professor*)
 Ruddy Richard; M.D.(Université Louis Pasteur Strasbourg), Ph.D.(Université Paris Descartes)

Associate Members

Jean Bourbeau; M.D.(Laval)
 Robert Thomas Jagoe; B.A.(Camb.), M.B., B.Chir., M.R.C.P.(UK), C.C.S.T. (Resp. and General (Internal Med)), Ph.D.(Newcastle, UK), F.R.C.P.

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

Thesis Courses (24 credits)

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

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 504	(3)	Health & Lifestyle Education
EDKP 603	(6)	Individual Reading Course 1

EDKP 616	(3)	Individual Reading Course 2
EDKP 648	(3)	Physical Activity Psychology
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)	Experimental Problems
EDKP 695	(3)	Thesis Research 5
EDKP 696	(3)	Thesis Research 6

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).

11.4.6 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)

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

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 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 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)	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).

11.4.7 Master of Arts (M.A.); Kinesiology and Physical Education (Non-Thesis) (45 credits)

Areas: Adapted Physical Activity, Pedagogy, and Sport and Exercise Psychology

Research Project (15 credits)

EDKP 608	(15)	Special Project
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Required Courses

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)

6 credits, two courses from the following:

Note: Students take either EDSL 630 or EDEM 692.

EDEM 692	(3)	Qualitative Research Methods
EDKP 605	(3)	Research Methods 1
EDPE 575	(3)	Educational Measurement
EDSL 630	(3)	Qualitative/Ethnographic Methods

12 credits selected from the following:

EDKP 504	(3)	Health & Lifestyle Education
EDKP 603	(6)	Individual Reading Course 1
EDKP 616	(3)	Individual Reading Course 2
EDKP 648	(3)	Physical Activity Psychology
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)	Experimental Problems

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).

Elective Courses (12 credits)

12 credits (normally four courses) chosen in consultation with an adviser (should be 500, 600, or 700 level).

11.4.8 Master of Science (M.Sc.); Kinesiology and Physical Education (Non-Thesis) (45 credits)

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

Research Project (15 credits)

EDKP 608	(15)	Special Project
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Required Courses

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)

6 credits, two courses from the following:

Note: Students may take either EDSL 630 or EDEM 692.

EDEM 692	(3)	Qualitative Research Methods
EDKP 605	(3)	Research Methods 1
EDPE 575	(3)	Educational Measurement
EDSL 630	(3)	Qualitative/Ethnographic Methods

12 credits chosen from the following:

EDKP 542	(3)	Environmental Exercise Physiology
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 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)	Experimental Problems

Students may also take courses from the Faculty of Science in consultation with an adviser.

Elective Courses (12 credits)

12 credits (normally four courses) chosen in consultation with an adviser (should be 500, 600, or 700 level).