Schulich School of Music (Graduate)

Programs, Courses and University Regulations

2011-2012

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

1. McGill University reserves the right to make changes to the information contained in this online publication - including correcting errors, altering fees, schedules of admission, and credit requirements, and revising or cancelling particular courses or programs - without prior notice.
2. In the interpretation of academic regulations, the Senate is the final authority.
3. Students are responsible for informing themselves of the University's procedures, policies and regulations, and the specific requirements associated with the degree, diploma, or certificate sought.
4. All students registered at McGill University are considered to have agreed to act in accordance with the University procedures, policies and regulations.
5. Although advice is readily available on request, the responsibility of selecting the appropriate courses for graduation must ultimately rest with the student.
6. Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at https://banweb.mcgill.ca/pban1/bwckschd.p_disp_dyn_sched for the most up-to-date information on whether a course is offered.
7. The academic publication year begins at the start of the Fall semester and extends through to the end of the Winter semester of any given year. Students who begin study at any point within this period are governed by the regulations in the publication which came into effect at the start of the Fall semester.
8. Notwithstanding any other provision of the publication, it is expressly understood by all students that McGill University accepts no responsibility to provide any course of instruction, program or class, residential or other services including the normal range of academic, residential and/or other services in circumstances of utility interruptions, fire, flood, strikes, work stoppages, labour disputes, war, insurrection, the operation of law or acts of God or any other cause (whether similar or dissimilar to those enumerated) which reasonably prevent their provision.

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. With over 250 doctoral and master's degree programs, McGill is committed to providing world-class graduate education and postdoctoral training in a full range of academic disciplines and professions. Graduate and Postdoctoral Studies (GPS) provides strategic leadership and works in collaboration with the Faculties and other administrative and academic units to deliver the very highest level of teaching and research across the University. GPS is responsible for the admission and registration of graduate students, disbursing graduate fellowships, supporting postdoctoral fellows, and facilitating the graduation process, including the examination of theses.

As a student-centred research institution, McGill 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 central administration, Faculties, graduate students, professors, researchers, postdoctoral fellows, and staff to enhance the graduate and postdoctoral experience and provide a supportive, stimulating, and enriching academic environment.

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

2.3 **General Statement Concerning Higher Degrees**

Graduate and Postdoctoral Studies (GPS) administers all programs leading to graduate diplomas, certificates and higher degrees. It is responsible for the admission of candidates, the supervision of their work and for recommending to Senate those who may receive the degrees, diplomas and certificates.

3 Important Dates 2011-2012

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

4 Graduate Studies at a Glance

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

Agricultural and Environmental Sciences

: Agricultural Economics

: Animal Science

: Bioresource Engineering

: Dietetics and Human Nutrition

: Food Science and Agricultural Chemistry

: Natural Resource Sciences

: Parasitology

: Plant Science

Arts

: Anthropology

: Art History

Classics, see *: History and Classical Studies*

: Communication Studies

: East Asian Studies

: Economics

: English

: French Language and Literature

: Geography

: German Studies

: Hispanic Studies

: History and Classical Studies

: Institute for the Study of International Development

: Islamic Studies

: Italian Studies

: Jewish Studies

: Linguistics

: Mathematics and Statistics

: Philosophy

Arts

: Political Science

: Psychology

: Russian and Slavic Studies

: Social Studies of Medicine

: Social Work

: Sociology

Dentistry

: Dentistry

Desautels Faculty of Management

: Desautels Faculty of Management

Education

: Educational and Counselling Psychology

: Information Studies

: Integrated Studies in Education

: Kinesiology and Physical Education

Engineering

: Architecture

: Chemical Engineering

: Civil Engineering and Applied Mechanics

: Electrical and Computer Engineering

: Mechanical Engineering

: Mining and Materials Engineering

: Urban Planning

Law

: Law

McGill School of Environment

: Environment

Medicine

: Anatomy and Cell Biology

: Biochemistry

: Bioethics

: Biomedical Engineering

: Communication Sciences and Disorders

: Epidemiology and Biostatistics

Experimental Medicine, see *: Medicine, Experimental*

: Human Genetics

: Medical Physics

Medicine

Religious Studies

Schulich School of Music

Science

Graduate Certificates are offered in:	
Assessing Driving Capabilities	Educational Leadership 2
Air and Space Law	Library and Information Studies
Bioresource Engineering (IWRM)	Post-M.B.A.
Biotechnology	Teaching English as a Second Language
Comparative Law	Theory in Primary Care
Educational Leadership 1	Theory in Neonatology

All graduate regulations apply to graduate diploma and certificate candidates.

4.2 Master's Degrees

Two categories of programs lead to higher degrees at McGill University, master's programs, and doctoral programs.

The following master's degrees are offered (*see below for more information about sub-specializations*):	Prerequisites:
Master of Architecture (M.Arch)	M.Arch. (professional degree) – McGill B.Sc.(Arch.) degree, or equivalent; M.Arch. (post-professional degree) – an M.Arch. (professional degree) or equivalent professional degree.
Master of Arts (M.A.)	Bachelor of Arts in the subject selected for graduate work. See appropriate unit.
Master of Business Administration (M.B.A.)	An undergraduate degree from an approved university. See Management.
Joint program: Master of Business Administration (M.B.A.) with integrated Bachelor of Civil Law (B.C.L.) / Bachelor of Laws (LL.B.)	See Management.
Concurrent Master of Business Administration with Doctor of Medicine / Master of Surgery (M.B.A. with M.D.,C.M.)	See Management.
Master of Manufacturing Management (M.M.M.)	See Management.
	A bachelor's degree with specialization related to the subject chosen for graduate work, plus a Permanent Quebec T

Master of Architecture Degrees

M.Arch. programs offered:

M.Arch. (professional degree) (Non-Thesis) in Design Studio and Design Studio – Directed Research
M.Arch. (post-professional degree) (Non-Thesis); specializations in Architectural History and Theory, Cultural Mediations and Technology, Urban Design and Housing

Master of Arts Degrees

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

Anthropology (Thesis and Non-Thesis); options in Development Studies, Environment, Gender and Women's Studies, Medical Anthropology
Art History (Non-Thesis); option in Gender and Women's Studies (Non-Thesis)

Educational Psychology (Thesis and Non-Thesis)
Educational Leadership (Thesis, Non-Thesis, and Non-Thesis Coursework); option in Gender and Women's Studies (Thesis and Non-Thesis)
Kinesiology and Physical Education (Thesis and Non-Thesis)
Second Language Education (Thesis and Non-Thesis); option in Gender and Women's Studies (Thesis and Non-Thesis)
Teaching and Learning (MATL) (Non-Thesis)

The M.Ed. may be taken in the following area:

Educational Psychology

The M.Sc. may be taken in the following area:

Kinesiology and Physical Education (Thesis and Non-Thesis)

Master's Degree in Engineering

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

Aerospace Engineering (Project)
Biomedical Engineering; option in Bioinformatics
Chemical Engineering (Thesis and Project); option in Environmental Engineering (Project)
Civil Engineering and Applied Mechanics (Thesis and Project); option in Environmental Engineering (Project)
Electrical Engineering (Thesis and Project); option in Computational Science and Engineering
Mechanical Engineering (Thesis and Project); option in Computational Science and Engineering
Mining and Materials Engineering (Thesis and Non-Thesis); options in Environmental Engineering (Non-Thesis), Mining (Non-Thesis), and Metals and Materials (Non-Thesis)

Other degrees:

Master of Management (M.M.) is offered in Manufacturing Management (see Department of Mechanical Engineering and Faculty of Management).
Master of Science (M.Sc.) is offered in Chemical Engineering, Civil Engineering, Mechanical Engineering, and Mining and Materials.

Master's Degrees in Law

The degree of Master of Laws is offered in:

Law (Thesis and Non-Thesis); options in Bioethics, Comparative Law (Thesis and Non-Thesis), Environment (Thesis and Non-Thesis), and European Studies
Air and Space Law (Thesis and Non-Thesis)

Master of Library and Information Studies Degree

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.

Master's Degrees in Music

Programs leading to the degrees of Master of Arts and Master of Music are offered in the Faculty of Music.

The M.A. may be taken in:

Music Technology
Musicology (Thesis and Non-Thesis); option in Gender and Women's Studies
Music Education (Thesis and Non-Thesis)
Theory (Thesis and Non-Thesis); option in Gender and Women's Studies

The M.Mus. may be taken in:

Composition
Performance (various options) (Non-Thesis)
Sound Recording (Non-Thesis)

Applicants to the Performance program are required to pass auditions in their speciality.

Master's Degrees in Nursing

Two types of master's degrees are offered: Master of Science (Applied) and Master of Science (with thesis). These two-year programs are designed to prepare clinicians and researchers for the expanding function of nursing within the health care delivery system.

Master's Degrees in Religious Studies

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.

Master of Science Degrees

Programs leading to the degree of Master of Science are provided in the following areas:

- Agricultural Economics
- Animal Science
- Atmospheric and Oceanic Science; options in Computational Science and Engineering, and Environment
- Biochemistry; options in Bioinformatics, and Chemical Biology
- Biology; options in Bioinformatics, Environment, and Neotropical Environment

Communication Sciences and Disorders
Human Nutrition
Nursing
Occupational Health
Occupational Therapy
Plant Science
Physical Therapy

Other degrees:

Master of Science, Applied (OT)
Master of Science, Applied (PT)

Master of Social Work Degrees

The M.S.W. degree (Thesis and Non-Thesis options) represents a second level of professional study in which students build competence in a chosen field of practice.

Special program:

M.S.W. with B.C.L. and LL.B.

Master of Urban Planning Degree

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

Options: Transportation Planning and Urban Design.

4.3   Doctoral Degrees

Two categories of programs lead to higher degrees at McGill University: master's programs and doctoral programs.

The following doctoral degrees are offered (*see below for more information about sub-specializations*):	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 an 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 to Graduate and Postdoctoral Studies 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.

Doctor of Ci

Biology; options in Bioinformatics, Dev

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

4.4   **Postdoctoral Research**

See *section 8: Postdoctoral Research* for information about postdoctoral research at McGill University.

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5   Program Requirements

5.1   Master's Degrees

Residence Requirements – Master's Degrees

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.

Doctoral Tfes

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 Hoc Programs

In exceptional cases , an applicant who wishes to pursue a master's (Thesis option only) or Ph.D. program in an academic department which is not currently authorized by the *Ministère de l'Éducation, du Loisir et du Sport* (MELS) to offer graduate programs, may be admitted to an *Ad Hoc* program. The application, including a research proposal, is examined by an Admissions Committee in the department which has familiarity with the proposed research area and experience in directing graduate studies.

Once the Admissions Committee makes a favourable recommendation, Graduate and Postdoctoral Studies confirms an Advisory Committee (recommended by the academic unit) to be responsible for program planning and monitoring of research progress. The regulations are fully described in the document "Procedures for Admission in *Ad Hoc* Master's and Doctoral Programs", available from GPS.

5.4   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. The regulations are fully described in a document available from GPS.

5.5   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

Note: The following admission requirements and application procedures 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.

Website: *www.mcgill.ca/gradapplicants*
Email: *servicepoint@mcgill.ca*

Deadline: Admission to graduate studies operates on a r

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, V

4. Has lived and attended university, or been emplo

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. Students shall be admitted and registered by one department, to be known as the "first department". 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 by the second department. The student shall undertake research under the joint supervision of both departments.

Students shall fulfil the degree requirements of the first department and shall complete all the requirements specified by the second department in the request for admission. This program is described in more detail in a document available from GPS.

6.9 Admission to an Ad Hoc Program (Thesis)

In exceptional cases, admission to an *Ad Hoc* program (Thesis) may be considered. Before Graduate and Postdoctoral Studies will authorize the admission of a student into an *Ad Hoc* program, it must receive a favourable report from a departmental committee constituted to examine the program in question.

Candidates, through the supervisor designated by the academic department most closely related to their research field, must submit a research proposal, an outline of the coursework needed including a comprehensive examination (for doctoral programs) in the relevant field, and the list of four supervisory committee members.

Once the request has been approved, the candidate may register following all the regular procedures. A fuller description of the admission procedure is available from GPS.

6.10 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 withdra

Email: *graduate.fellowships@mcgill.ca*
Website: *www.mcgill.ca/gps/students* (under Fellowships and Awards)

Graduate Fellowships and Awards Calendar: *http://coursecalendar*

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 Graduate and Postdoctoral Studies General Information *section 8.3: Vacation Policy for Graduate Students and Postdocs* and *section 9.6: 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 *General Information, Regulations and Research Guidelines* Calendar of Graduate and Postdoctoral Studies;

– to submit a complete file for registration to Graduate and Postdoctoral Studies;

– 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 Univ

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;
- must be engaged in full-time research;
- must provide copies of official transcripts/diploma;
- must have the approval of a McGill professor to supervise the research and of the Unit;
- must have adequate proficiency in English, but is not required to provide official proof of English competenc

a particular program and should be made clear to incoming students. Thesis supervisors must be chosen from academic staff in tenure-track positions. Faculty Lecturers and Research Assistants may not act as supervisors but in exceptional cases, may be co-supervisors. Emeritus Professors and Adjunct Professors may co-supervise. Certain non-tenure track professors appointed in the Faculty of Medicine may be eligible to supervise or co-supervise graduate students with the approval of the unit and Graduate and Postdoctoral Studies. In the case of supervision, the academic unit in question must ensure continuity of appropriate supervision of their graduate students.

2. **Program**

i. Early in their program, students should be informed of the phases through which they must pass toward the achievement of the graduate degree, the approximate amount of time each phase should take, the criteria for its successful completion, and any deadlines relating to these phases.

ii. It is important that students are made aware of whatever courses are required to complete their programs, that these courses are available, and that they relate to students' proposed areas of research or to the development of related areas of scholarship.

iii. Where relevant, students should also be informed early in their program of language requirements or comprehensive examinations. The guidelines, criteria and procedures for comprehensive examinations must be explicit and consistently applied in each program. Academic units should consider the rationale for language and comprehensive examinations and how they relate to the objectives of the graduate program.

iv. Every effort should be taken to ensure that students choose, as soon as possible, realistic and appropriate areas of research commensurate with degree requirements.

v. There must be clear procedures established in every unit by which students receive guidance and constructive criticism on their progress on a regular basis through the program (e.g., regular meetings and/or email communication with supervisors and committees, attendance at research seminars, semester or annual reviews of student progr

iii. Academic units should establish criteria of excellence in supervision and graduate teaching appropriate to their disciplines and should suitably reward those who meet these criteria, e.g., in decisions concerning tenure and promotion, or merit pay awards.

iv. The maximum number of students under the direction of a single supervisor should be consistent with the ability of the supervisor to provide quality supervision, taking into account the workload of the supervisor and norms of the discipline.

v

The majority of doctoral programs at McGill require candidates to pass a comprehensive examination or set of examinations or equivalent, such as qualifying examinations, preliminary examinations, candidacy paper, comprehensive evaluation, thesis proposal, etc. The Calendar of Graduate and Postdoctoral Studies (GPS) includes the following statement:

> 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 and approved by Graduate and Postdoctoral Studies. It is the responsibility of students to inform themselves of these details at the commencement of their programs.

It is recognized that expectations for the Ph.D. comprehensive will vary according to the needs of the discipline. It is important to make it clear to doctoral candidates what the expectations and procedures are for their Ph.D. comprehensive, and to maintain consistency within a given program.

1. General Policy

At the beginning of the relevant academic year, units must provide doctoral students with a written description of the Ph.D. comprehensive, covering the following issues: objectives and content, format, timing, assessment, grading and reporting, failures. (See below for details.)

2. All units that have a Ph.D. comprehensive must adopt an administrative course number for it, usually XXXX 701. One of the following forms of grading must be adopted and used consistently within the program: Pass/Fail or letter grades. ("Mixed" modes of grading are not permitted, i.e., some students within a program reported on a Pass/Fail basis and others by means of letter grades.)

Specific Issues

Objectives and Content

Units must specify the objectives of the Ph.D. comprehensive. Objectives may include assessing any of the following (or a combination), with a view to determining whether the student demonstrates the necessary research skills and academic achievements to be permitted to continue in the Ph.D. program. (This list is not intended to be exhaustive.)

- knowledge of the discipline (from the point of view of breadth)
- understanding of the proposed field of research
- ability to conduct independent and original research
- a thesis proposal
- professional skills
- ability to present and defend material orally

The content of the comprehensive must be consistent with the objectives and should be appropriately circumscribed. Students must be given an indication of the range of material that may be covered in the examination and suggestions as to how to cover this material (e.g., via reading lists, courses, etc.).

Format

The format of the comprehensive must be clearly stated and must be consistent across students within a particular program. The following list gives some of the more common formats, which are often combined. (This list is not intended to be exhaustive.)

- written examination of a specific duration
- take-home examination
- extended research paper(s)
- written research proposal
- oral exam (which may include or consist of a defense of a research paper or research proposal)

If the comprehensive consists of several parts, the relationship (if any) between them must be made clear.

Timing

Timing of the comprehensive must be specified, including the earliest and latest dates by which the comprehensive is to be completed. Students must be informed of the specific dates of the exam in sufficient time for them to prepare for it.

Given the importance of the Ph.D. comprehensive and the consequences of failure, the exam should be held reasonably early in the program, so that students do not spend several years preparing for it.

Prerequisites must be specified. For example, clarify whether all course work must have been completed prior to the comprehensive and whether the comprehensive is the final step before thesis research and writing.

Assessment, Grading and Reporting

Evaluation parameters must be made clear, including information about who sets the exam questions and who evaluates the student. If performance is assessed by a committee, clarify how the committee is appointed and who sits on it. In the case of written examinations, clarify whether the grading is done by one or more people.

Where there is more than one component to the examination (e.g., an oral exam plus a written exam), it must be made clear how these components are factored into the final grade. For example, make it clear whether each component counts equally, whether the assessment is global, and whether failure on one part of the comprehensive examination (or on one question) results in an overall failure.

Feedback

The assessment and reasons for the decision must be documented and provided to the student in sufficient detail to allow the student to understand the decision, including identifying strengths and weaknesses. (A number of units have developed short forms specifically for this purpose.) In the case of oral examinations, the student should also be given feedback on presentation, logical exposition, ability to answer questions, etc.

In the case of oral exams, units may wish to consider the following: ensure that there is a reasonably detailed written assessment of the student's performance; tape the oral examination; allo

At the time the request for a reread is made, the student should have already met with the faculty member responsible for the course to review the mark, or made a reasonable attempt to do so. Rereads can only be requested if a change upwards in the letter grade for the course is possible as a result of the reread. Assignments can only be reread if, together, they account for more than 20% of the course grade.

The reread by a second reader is a review of the mark, not the work assigned. It is the second reader's task to determine whether the original mark is fair and reasonable, not to give the work a totally new assessment.

1. The time limit for requesting a reread is within 30 days after posting of the final marks for the course. However, in the case of work which has been graded during the course and returned to the student, students must indicate in writing to Graduate and Postdoctoral Studies within 5 working days of receiving the graded work their intention to request a reread. This intention must be confirmed within 30 days of the posting of the final marks for the course.

   (Note: Material that is returned to a student **cannot be reread** unless arrangements have been made to ensure that the material has not been changed subsequent to the original grading; for example, the student can make a copy for the professor to retain either before handing the material in or immediately upon receiving it back from the instructor or at the point where the professor and student review the work together.

   Instructors are strongly advised to write their corrections in red pen and to write comments which help the student to understand the mark assigned.)

2. The request for a formal reread must be made by the student in writing to Graduate and Postdoctoral Studies and should specify the reasons for the request. It should include a statement indicating that the student has already met with the faculty member responsible for the course to review the mark or indicating why this has not been possible.

All requests for a leave of absence for health reasons should be accompanied by the following:

- a duly completed *Leave of Absence/Non-Resident Request Form* available from *www.mcgill.ca/gps/staff/registration*;
- a written request from the student;
- a Minerva form to drop all courses for all relevant terms;
- a medical certificate.

To be acceptable, the medical certificate must contain a least the following items:

- the student's name, as well as complete contact information for the physician;
- a clear statement by the physician justifying the student's inability to perform his/her academic duties, with start and end dates;
- if the request is submitted during a term for which the leave is requested, a clear explanation as to why the health conditions in question did not prevent the normal performance of academic duties at the beginning of the semester.

No retroactive requests for leave of absence will be considered.

It remains the student's responsibility to verify their administrative situation, in particular, as it pertains to term and course registration.

9.7   Failure Policy

Please refer to *University Regulations and Resources > Graduate > Regulations > : Failure Policy* for information regarding the policy and procedures to follow in cases of failure.

9.8   Guideline on Hours of Work

In order to maintain full-time status, a graduate student should not work more than 180 hours per term over 15 weeks with 12 hours per week.

10   Research Policy and Guidelines, Patents, Postdocs, Associates, Trainees

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

10.1   Policy on Research Ethics

Please refer to the Policy on Research Ethics available at *www.mcgill.ca/secretariat/policies/research*.

10.2   Regulations on Research Policy

Please refer to the Regulations on Research Policy available at *www.mcgill.ca/secretariat/policies/research*.

10.3   Policy on Research Integrity

Please refer to the Policy on Research Integrity available at: *www.mcgill.ca/research/about/integrity*.

10.4   Guidelines for Research Involving Human Subjects

Please refer to the guidelines for research involving human subjects available at: *www.mcgill.ca/research/researchers/compliance/human*.

10.5 Guidelines for Research with Animal Subjects

Please refer to the guidelines for research involving animal subjects available at: *www.mcgill.ca/research/researchers/compliance/animal*.

10.6 Policy on Intellectual Property

Please refer to the Policy on Intellectual Property available at: *www.mcgill.ca/research/researchers/ip*.

10.7 Regulations Governing Conflicts of Interest

Please refer to the regulations governing conflicts of interest available at *www.mcgill.ca/secretariat/policies/conflictofinterest*.

10.8 Safety in Field Work

Please refer to the policies on safety in field work available at *www.mcgill.ca/ehs/fieldworksafety*.

10.9 Office of Sponsored Research

Please refer to the Office of Sponsored Research, available at: *www.mcgill.ca/research/researchers*.

10.10 Postdocs

Please see *www.mcgill.ca/gps/postdocs*.

10.11 Research Associates

A Research Associate is a senior career researcher who usually works independently, in most cases has a Ph.D. or equivalent, and is often supported directly by outside granting agencies. (*www.mcgill.ca/apo/classifications/other/research-associate*)

11 Academic Programs

The programs and courses in the following sections have been approved for the 2011-2012 session as listed, but the Faculty reserves the right to introduce changes as may be deemed necessary or desirable.

11.1 Schulich School of Music

11.1.1 Location

Schulich School of Music
Strathcona Music Building
555 Sherbrooke Street West
Montreal, QC H3A 1E3
Canada

Telephone: 514-398-4469

11.1.2   About Schulich School of Music

The Schulich School of McGill University, ranked Top 10 globally by the Princeton Review, is internationally renowned for its leadership in combining professional conservatory-style musical training, humanities-based scholarship, and scientific-technological research at the highest levels. Its programs encourage musicians and music researchers alike to push boundaries and explore new possibilities. The School's facilities are a physical affirmation of our commitment and belief in the future of music, artists, creators, and researchers, and they encourage multimedia productions and trans-disciplinary collaborations. Among the most notable facilities are: a music library that houses one of the most important academic music collections in Canada, four concert halls, The Digital Composition Studio, sound recording studios, and the Centre for Interdisciplinary Research in Music, Media, and Technology (CIRMMT), as well as a research network that links the Faculty with many other University departments and research institutes. Nestled in the heart of the city, the School also draws on the rich cultural life of Montreal – a bilingual city with a celebrated symphony orchestra, dozens of annual festivals, and hundreds of live music venues hosting world-class concerts.

The Master of Arts degree (M.A.) is available as a Thesis option in Music Education, Music Technology, Musicology (with an option in Gender and Women's Studies), and Theory (with an option in Gender and Women's Studies), and as a Non-Thesis option in Music Education, Musicology, and Theory.

The Master of Music degree (M. Mus.) is available in Composition, Performance, and Sound Recording. Specializations offered within the Performance Option are: piano, guitar, orchestral instruments (including orchestral training), organ and church music, conducting, collaborative piano opera and voice, early music, and jazz.

The Graduate Diploma in Professional Performance is open to accomplished musicians, singers, or established chamber ensembles.

The Doctor of Music degree (D.Mus.) is offered in Composition and Performance Studies while the Doctor of Philosophy degree (Ph.D.) is available in Composition, Music – Gender and Women's Studies, Music Education, Musicology, Music Technology, Sound Recording, and Theory. Interdisciplinary studies are encouraged.

The Schulich School of music has multiple sources of funding for graduate study. Fellowships (including the Schulich Scholarships, Max Stern Fellowships, and McGill Excellence Fellowships) range in value from $1,500 to $12,000; some are renewable for multiple years of study (see *www.mcgill.ca/gps/students/fellowships*).

There are also multiple opportunities for graduate students to obtain funding and experience as paid assistants at the Schulich School of Music. Positions are available as teaching assistants, invigilators, apprentice writers for program notes, sound recording technicians, library assistants, stage hands, and front-of-house staff. More advanced students can obtain positions as instructors. A variety of research assistantships in selected areas are also available. Inquiries should be directed to the Chairs of the Departments of Performance and Music Research, as appropriate.

Master's Programs

storage, measuring devices including several motion-capture systems), The Digital Composition Studio, and state-of-the-art recording and acoustic environments, as well as opportunities to collaborate with accomplished performers and researchers in other music disciplines. Graduates hold commercial positions related to media technologies (e.g., gaming and audio industries) and continue their studies at the doctoral level in preparation for academic careers.

This program is for students interested in developing research projects that bridge traditional methodologies with new critical approaches in musicology. The area's humanistic orientation emphasizes the importance of political, social, and literary history, while also encouraging students to develop their skills in musical analysis, their sensitivity to different styles and performance practices, and their awareness of issues in aesthetics. Students receive guidance from leading scholars whose internationally acclaimed research ranges from medieval and renaissance music to the popular music of today. Collaborations with students from other areas and the doctoral program in seminars facilitate out-of-the box thinking; opportunities to explore interdisciplinary research topics also exist through links with other departments, the Institute for the Public Life of Art and Ideas, and the Centre for Interdisciplinary Research in Music, Media, and Technology. The area also provides valuable pedagogical training through teaching assistantships in undergraduate music history courses. Graduates often continue their studies at the doctoral level at McGill and other major North American universities; others pursue careers in teaching, arts management, music business, journalism, and archival curation, among others.

This program is open to students who qualify for the M.A. in Musicology (thesis option) who are interested in cross-disciplinary research that focuses on issues centrally related to gender, sexuality, feminist theory, and/or women's studies. Musicology requirements are augmented by participation in a Graduate Feminism Symposium that engages with a diverse array of critical and empirical perspectives. The program draws on the resources of the McGill Institute for Gender, Se

The Option in Music Education provides an opportunity for studio-, classroom-, and community-based music educators to read, understand, and apply research studies in different fields to their own practices.

The Option in Musicology is for students interested in a humanistic orientation to topics in music history and musicology that bridges traditional methodologies with new critical approaches.

The Option in Theory develops skill with different analytical models and the ways in which they may be used to explore how specific pieces of music are put together.

Some graduates continue to doctoral studies; others pursue careers in teaching, arts management, music business, journalism, and librarianship, among others.

The Master of Music: Vocal Pedagogy is not being offered in the 2011-2012 academic year.

The M.Mus. in Jazz Performance is flexibly designed to offer specialization in Jazz Composition, Jazz Performance, and Jazz Orchestra training. All students take courses in jazz pedagogy, composition, and arranging, and benefit from close interaction with a diverse, creative, and professionally active faculty. A recital and a CD recording of original music are the principal thesis requirements. Our outstanding ensembles include the McGill Jazz Orchestra, the ten-piece McGill Chamber Ensemble, two more jazz orchestras, a saxophone ensemble, and over twenty jazz combos. Teaching opportunities vary from year to year, but are generally available in Jazz Theory, Jazz Ear Training, Jazz Orchestra 3, Jazz Improvisation, and Jazz Combo. Montreal's vibrant jazz scene also provides rich opportunities for performance and musical engagement. Graduates have active touring careers, teach in university jazz programs, and have produced recordings that have earned Juno awards.

Established in 1975, this program is the longest-standing Early Music program in North America. It offers early music specialists interested in historical performance practices a rich variety of performing experiences, including 15-20 chamber ensembles (vocal, madrigal, viol, and recorder consorts, etc.), the Cappella Antica, and the Baroque Orchestra. McGill is also the only North American music faculty to produce a fully staged performance of an early opera every year. Recent productions include: Handel's Alcina, Agrippina, and Imeneo, Lully's Thésée, and Purcell's Dido, and Aeneas. Faculty are prominently involved in Montreal's internationally acclaimed Early Music community. The Schulich School of Music also owns a large collection of early instruments that is available to students. Graduates perform with Montreal-based early music ensembles, including, among others, Les Violons du Roy and the Arion Baroque Orchestra, as well as Aradia and Tafelmusik in T

The M.Mus in Piano develops artistic expression and interpretative skills by immersing the advanced pianist in a vibrant musical environment that blends performance training with humanities-based scholarship. The flexibly designed program revolves around an integrated piano seminar involving all studios and includes collaborative opportunities in instrumental, vocal, and contemporary music performance at a high level, piano pedagogy, and performance practice through fortepiano/harpsichord study as options. Recital options include solo and chamber music performance, sound recording, and interdisciplinary projects, including collaborations with strong composition students and the Digital Music Studio. Dynamic faculty performs internationally and has diverse teaching, coaching, and adjudicating experience in a broad range of solo, chamber

This program is for the artist/scholar. Students perform at a professional or near-professional level and have well-defined research interests linked to their performance. A broad range of seminars ground performance practice in the broader humanistic and scientific contexts of music and artistic research-creation. Seminars encourage the critical thinking and the fertile exchange of ideas that promote new ways of engaging with music by providing a forum in which performers can interact with students in other areas. Comprehensive examinations provide students with an opportunity to develop credentials in three areas of expertise in preparation for teaching careers, while articulating the background and critical issues surrounding their thesis work. The latter consists of a lecture/recital and a paper (including a recording of the recital). Students benefit from exceptional mentoring by internationally renowned coaches, the research expertise of faculty from the Department of Music Research, masterclasses, opportunities to collaborate with strong composition students,

MUCO 260 Instruments of the Orchestra
MUMT 202 Fundamentals of New Media
MUMT 203 Introduction to Digital Audio
MUSR 232 Introduction to Electronics
MUSR 300D1/MUSR 300D2 Introduction to Music Recording
MUSR 339 Introduction to Electroacoustics

One of (complementary):

MUMT 302 New Music Production 1
MUMT 306 Music and Audio Computing 1

F

Prerequisite Undergraduate Courses for M.Mus. – Performance

Pianoforte (3 credits):

MUHL 366 (3) The Era of the Fortepiano

Harpsichord (6 credits):

MUPG 272D1/MUPG 272D2 (4) Continuo
MUPG 372 D1/D2 (2) Continuo

Voice (6 credits):

6 credits of the following:

MUPG 210 (2) Italian Diction (or equivalent)
MUPG 211 (2) French Diction (or equivalent)
MUPG 212 (2) English Diction (or equivalent)
MUPG 213 (2) German Diction (or equivalent)

Orchestral Instruments and Guitar

MUPD 560 (1) Intro to Research Methods in Music

Collaborative Piano

MUPD 560 (1) Intro to Research Methods in Music

4 credits of:

MUPG 210 (2) Italian Diction
MUPG 211 (2) French Diction
MUPG 212 (2) English Diction
MUPG 213 (2) German Diction

6 credits of:

MUHL 372 (3) Solo Song Outside Germany and Austria
MUHL 390 (3) German Lied
MUHL 377 (3) Baroque Opera
MUHL 387 (3) Opera from Mozart to Puccini
MUHL 388 (3) Twentieth Century Opera

Piano

MUPD 560 (1) Intro to Research Methods in Music

Opera and Voice

MUPD 560 (1) Intro to Research Methods in Music
MUPG 210 (2) Italian Diction
MUPG 211 (2) French Diction
MUPG 212 (2) English Diction
MUPG 213 (2) German Diction

One of:

MUHL 372 (3) Solo Song Outside Germany and Austria
MUHL 377 (3) Baroque Opera
MUHL 387 (3) Opera from Mozart to Puccini
MUHL 388 (3) Twentieth Century Opera
MUHL 390 (3) The German Lied

Organ and Church Music

Prerequisite Undergraduate Courses for M.Mus. – Performance

MUPD 560 (1) Introduction to Research Methods in Music
MUPG 272D1/D2 (4) Continuo

Conducting

MUPD 560 (1) Intro to Research Methods in Music

2. two official copies of transcripts, sent directly by the registrars of all univ

Associate Professors

Jonathan Crow; B.Mus.(McG.)

Julie Cumming; B.A.(Col.), M.A., Ph.D.(Calif., Berk.)

Martha de Francisco; Diploma(Musikkhochschule, Detmold)

Philippe Depalle; B.Sc.(Paris XI and ENS Cachan), D.E.A.(Le Mans and ENS Cachan), Ph.D.(Le Mans & IRCAM)

Sean Ferguson; B.Mus.(Alta.), M.Mus., D.Mus.(McG.)

Gordon Foote; B.Sc., M.A.(Minn.)

Ichiro Fujinaga; B.Mus., B.Sc.(Alta.), M.A., Ph.D.(McG.)

Matt Haimovitz; B.A.(Harv.)

Patrick Hansen; B.Mus.(Simpson), M.Mus.(Missouri)

Kyoko Hashimoto; B.A.(Tokyo), Professional Studies(Juilliard)

Alexis Hauser; Diplom(Konservatorium der Stadt, Wien)

Melissa Hui; B.Mus.(Br. Col.), M.F.A.(Calif. Inst. of Arts), D.M.A./M.M.A.(Yale)

Timothy Hutchins; Dip. L.G.S.M.(Guildhall), B.A.Hons.Mus.(Dal.), Principal Flute, Montreal Symphony

Jan Jarczyk; B.A., M.A.(Academy of Music, Cracow), Dip.(Berklee)

Abe Kestenberg

Richard King; B.Mus.(Dal.), M.Mus.(McG.)

Hank Knox; B.Mus., M.Mus.(McG.) (*William Dawson Scholar*)

Sara Laimon; B.Mus.(Br. Col.), M.Mus.(Yale), D.M.A.(SUNY, Stony Brook)

George Massenburg

Michael McMahon; B.Mus.(McG.), Graduate, Hochschule für Musik(Vienna)

Douglas McNabney; B.Mus.(Tor.), M.M.(W. Ont.), D.Mus.(Montr.)

Marina Mdivani; Post-graduate Dip.(Moscow Cons.)

Dennis Miller; Principal Tuba, Montreal Symphony

Christoph Neidhöfer; Graduate, Hochschule für Musik(Basel), Ph.D.(Harv.)

William Porter; B.Mus.(Oberlin), M.M., M.M.A., D.M.A.(Yale)

Winston Purdy; B.Mus.(McG.), M.M.(Eastman)

André Roy; B.Mus.(Curtis)

Gary Scavone; B.Sc., B.A.(Syrac.), M.Sc., Ph.D.(Stan.)

Peter Schubert; B.A., M.A., Ph.D.(Col.)

Thérèse Sevadjian; B.Mus., M.Mus.(Montr.)

Eleanor Stubley; B.Mus.(Tor.), M.Mus.(Bran.), Ph.D.(Ill.)

Joe Sullivan; B.A.(Ott.), M.M.(New England Cons.)

Julian Wachner; B.Mus., D.Mus.(Boston)

Marcelo Wanderley; B.Eng.(UFPR), M.Eng.(UFSC), Ph.D.(Paris VI and IRCAM)

André White; B.A.(C'dia), M.Mus.(McG.)

Lloyd Whitesell; B.A.(Minn.), M.A., Ph.D.(Stony Brook)

Thomas Williams; B.Mus.(Bran.)

John Zirbel; B.Mus.(Wisc.), Principal Horn, Montreal Symphony

Assistant Pr

Assistant Professors

Rémi Bolduc

James Box; B.M.(Southern Methodist U.), M.M.(Cleveland Inst. Music), Principal Trombone, Montreal Symphony

Isabelle Cossette; Premier Prix(Cons. de Québec), M.Mus.(McG.), D.Mus.(Montr.)

Robert Crowley; B.M.(Eastman), M.M.(Cleveland); Principal Clarinet, Montreal Symphony

René Daley; B.Mus.(Lawrence), M.A., M.Mus.(Mannes), Ph.D.(Mich.)

Russell DeVuyst; B.Mus.Ed.(Boston Cons.), M.M.(New England Cons.), Associate Principal Trumpet, Montreal Symphony

Elizabeth Dolin; B.Mus.(Tor.), Artist Dip.(Ind.)

Andrew Dunn; P.G.Dip.(GSMD), M.A.(TVV), P.C.R.A.M., L.R.A.M.

Mark Fewer; B.Mus.(Tor.)

Jean Gaudreault; LL.L.(Montr.), Graduate, Cons. de Québec, Montreal Symphony

Chris Harman

Aiyun Huang; B.A.(Tor.), D.M.A.(Calif.-San Diego)

Valerie Kinslow; B.A.(McG.)

Roe-Min Kok; B.Mus.(Texas), M.A.(Duke), Ph.D.(Harv.)

Joanne Kolomyjec; B.Mus.(Tor.)

Jean Lesage; Concours, Diplôme d'études supérieures(Cons. de Montréal)

Stéphane Lévesque; Premier Prix(Cons. de Montréal), M.Mus.(Yale), Principal Bassoon, Montreal Symphony

Denise Lupien; B.M., M.M.(Juilliard), Concertmaster, Orchestre Métropolitain

Fabrice Marandola; Premier Prix (Cons. de Paris), M.Mus., Ph.D.(Sorbonne) (*Visiting*)

René Quesnel; B.Mus., M.Mus., Ph.D.(McG.)

Richard Roberts; B.Mus.(Ind.), Concertmaster, Montreal Symphony

Brian Robinson; B.Mus.(Tor.), Montreal Symphony

Jennifer Swartz; Dip.(Curtis), Principal Harp, Montreal Symphony

Sanford Sylvan; B.Mus.(Manhattan School of Music)

Jonathan Wild; B.Mus., M.A.(McG), Ph.D.(Harv.)

Adjunct Professors

Soren Bech; M.Sc., Ph.D.(Tech. Univ. of Denmark)

Durand Begault; B.A.(Calif.-Santa Cruz), M.F.A.(Mills Coll., Calif.), Ph.D.(Calif.-San Diego)

Jonas Braasch; Ph.D.(Ruhr-Univ. Bochum)

Steven Epstein; B.S.(Hofstra)

Kenneth Gilbert; D.Mus.honoris causa(McG.), O.C., F.R.S.C., Hon. RAM

Lars T. Lih; B.A.(Yale), B.Phil.(Oxf.), Ph.D.(Princ.)

William Martens; B.A.(Miami), Ph.D.(N'western)

Jean-Paul Montagnier; B.A., M.A.(Lyon), Ph.D.(Duke)

Axel Mulder; Drs.(Rijks Universiteit Groningen), Ph.D.(S. Fraser)

Samuel Pearlman; B.A.(Stony Brook)

John Roston; B.A., M.A.(McG.)

Daniel Taylor; L.Mus.(McG.), M.Mus.(Montr.)

Marc-Pierre Verge; B.A., M.Sc.(Laval), Ph.D.(Eindhoven)

Herbert Waltl

Faculty Lecturer

Lisa Lorenzino; B.Mus.(Tor.), B.Ed.(Sask.), M.A.(McG.), Ph.D.(Alta.)

11.1.5   Master of Music (M.Mus.); Music — Composition (Thesis) (45 credits)

Thesis Courses (27 credits)

The thesis is a composition, accompanied by an analytical essay of approximately 20-30 pages.

MUGS 684	(6)	Master's Thesis Research 2
MUGS 685	(9)	Master's Thesis Research 3
MUGS 686	(12)	Master's Thesis Research 4

Required Courses (6 credits)

| MUCO 622D1 | (3) | Composition Tutorial |
| MUCO 622D2 | (3) | Composition Tutorial |

Complementary Courses (6 credits)

6 credits selected from the following courses:

MUCO 631	(3)	Seminar in Composition 1
MUCO 632	(3)	Seminar in Composition 2
MUCO 633	(3)	Seminar in Composition 3
MUCO 634	(3)	Seminar in Composition 4
MUCO 635	(3)	Seminar in Composition 5
MUCO 636	(3)	Seminar in Composition 6

Elective Courses (6 credits)

6 credits of graduate seminars, at the 500, 600, or 700 level, approved by the Department.

11.1.6   Master of Arts (M.A.); Music — Music Education (Thesis) (45 credits)

Thesis Courses (30 credits)

The candidate will undertake supervised research leading to a thesis that will be an in-depth investigation in some specialized field of music education.

MUGS 683	(3)	Master's Thesis Research 1
MUGS 684	(6)	Master's Thesis Research 2
MUGS 685	(9)	Master's Thesis Research 3
MUGS 686	(12)	Master's Thesis Research 4

Complementary Courses (15 credits)

15 credits of graduate seminars at the 500, 600, or 700 level, approved by the Department. Normally 9 credits will be seminars in Music Education selected from the following:

MUGT 610	(3)	Seminar - Music Education 1
MUGT 611	(3)	Seminar - Music Education 2
MUGT 612	(3)	Seminar - Music Education 3
MUGT 613	(3)	Seminar - Music Education 4

Thesis Courses (27 credits)

MUGS 684	(6)	Master's Thesis Research 2
MUGS 685	(9)	Master's Thesis Research 3
MUGS 686	(12)	Master's Thesis Research 4

Required Courses (6 credits)

MUHL 529	(3)	Proseminar in Musicology
WMST 601	(3)	Feminist Theories and Methods

Complementary Courses (12 credits)

9 credits of graduate seminars at the 500, 600, or 700 level, approved by the Department. Normally, 6 credits will be seminars in Musicology selected from the following:

MUHL 680	(3)	Seminar in Musicology 1
MUHL 681	(3)	Seminar in Musicology 2
MUHL 682	(3)	Seminar in Musicology 3
MUHL 683	(3)	Seminar in Musicology 4
MUHL 684	(3)	Seminar in Musicology 5
MUHL 685	(3)	Seminar in Musicology 6
MUHL 692	(3)	Seminar in Music Literature 1
MUHL 693	(3)	Seminar in Music Literature 2
MUHL 694	(3)	Seminar in Music Literature 3
MUHL 695	(3)	Seminar in Music Literature 4
		Seminar in Music Literature 5

MUSR 671D1	(5)	Recording Theory and Practice 2
MUSR 671D2	(5)	Recording Theory and Practice 2
MUSR 672D1	(3)	Analysis of Recordings
MUSR 672D2	(3)	Analysis of Recordings
MUSR 674	(3)	Electronic and Electroacoustic Measurement
MUSR 677D1	(3)	Audio for Video Post-Production
MUSR 677D2	(3)	Audio for Video Post-Production
MUSR 678	(3)	Advanced Digital Editing and Post-Production

Elective Courses (9 credits)

Three 3-credit graduate course electives, approved by the Department.

11.1.11   Master of Arts (M.A.); Music — Theory (Thesis) (45 credits)

Thesis Courses (30 credits)

The candidate will undertake supervised research leading to a thesis that will be an in-depth investigation in some specialized field of Music Theory.

MUGS 683	(3)	Master's Thesis Research 1
MUGS 684	(6)	Master's Thesis Research 2
MUGS 685	(9)	Master's Thesis Research 3
MUGS 686	(12)	Master's Thesis Research 4

Complementary Courses (15 credits)

12 credits at the 500, 600, or 700 level, approved by the Department. Normally, 9 credits will be seminars in Music Theory selected from the following:

MUTH 652	(3)	Seminar in Music Theory 1
MUTH 653	(3)	Seminar in Music Theory 2
MUTH 654	(3)	Seminar in Music Theory 3
MUTH 655	(3)	Seminar in Music Theory 4
MUTH 656	(3)	Seminar in Music Theory 5
MUTH 657	(3)	Seminar in Music Theory 6

3 credits selected from the folloCom3384 T for

Required Course (3 credits)

Feminist Theories and Methods

Required Courses (21 credits)

Seven 3-credit courses at the 500, 600, or 700 level approved by the Musicology Area, four of which must be in the Musicology Area.

One of the courses must be:

MUHL 529	(3)	Proseminar in Musicology

11.1.15 Master of Arts (M.A.); Music — Theory (Non-Thesis) (45 credits)

Research Project (24 credits)

MUGS 614	(3)	Reading Course 1
MUGS 615	(3)	Reading Course 2
MUGS 635	(9)	Research Paper 1
MUGS 636	(9)	Research Paper 2

Required Courses (21 credits)

Seven 3-credit courses at the 500, 600, or 700 level approved by the Music Theory Area, four of which must be in Music Theory.

One of the courses must be selected from the following:

MUTH 658	(3)	History of Music Theory 1
MUTH 659	(3)	History of Music Theory 2

11.1.16 Master of Music (M.Mus.); Performance: Vocal Pedagogy (Thesis) (47 credits)

Recital (12 credits)

MUPG 660	(12)	Solo Recital Project 1

Required Courses (27 credits)

MUPG 611	(3)	Directed Voice Teaching 1
MUPG 612	(3)	Directed Voice Teaching 2
MUPG 620	(4)	Performance Tutorial 1
MUPG 621	(4)	Performance Tutorial 2
MUPG 622	(4)	Performance Tutorial 3
MUPG 650	(3)	Voice Lecture - Demonstration
MUPG 693	(3)	Vocal Treatises and Methods
MUPG 694	(3)	Vocal Physiology for Singers

Complementary Courses (8 credits)

One approved graduate 3-credit seminar with the prefix MUCO, MUGS, MUGT, MUHL, MUMT, MUPP, MUTH.

3 credits from the following:

MUPG 590	(3)	Vocal Styles and Conventions
MUPP 690	(3)	Performance Practice Seminar 1
MUPP 691	(3)	Performance Practice Seminar 2

MUPP 692	(3)	Performance Practice Seminar 3
MUPP 693	(3)	Performance Practice Seminar 4
MUPP 694	(3)	Performance Practice Seminar 5
MUPP 695	(3)	Performance Practice Seminar 6

One of the following:

| MUIN 600 | (2) | Vocal Repertoire Coaching 1 |
| MUIN 601 | (2) | Vocal Repertoire Coaching 2 |

All courses at the 600 level with the prefix MUCO, MUGS, MUGT, MUHL, MUMT, MUPP, and MUTH, and MUHL 591D1/D2 Paleography have been approved as electives for M.Mus. students in Performance.

11.1.17 Master of Music (M.Mus.); Performance: Jazz Performance (Thesis) (45 credits)

Saxophone, Trumpet, Trombone, Drums, Piano, Guitar, Bass, Voice

Required Courses (12 credits)

MUJZ 601	(3)	Jazz Pedagogy
MUPG 626	()	
MUPG 627	()	
MUPG 628	()	

Complementary Courses (22 credits)

22 credits from one of the following options, A, B, or C:

Option A - Jazz Performance

MUJZ 640	(2)	Jazz Composition & Arranging 1
MUJZ 641	(2)	Jazz Composition & Arranging 2
MUPG 651	(9)	Performance/Composition Recital Project
MUPG 659	(9)	Performance in Recording Media

Option B - Jazz Composition and Arranging

MUJZ 640	(2)	Jazz Composition & Arranging 1
MUJZ 641	(2)	Jazz Composition & Arranging 2
MUPG 652	(9)	Jazz Ensemble Recital Project
MUPG 659	(9)	Performance in Recording Media

Option C - Jazz Orchestra

4 credits from:

MUJZ 640	(2)	Jazz Composition & Arranging 1
MUJZ 641	(2)	Jazz Composition & Arranging 2
MUJZ 644	(2)	Jazz Repertoire Project 1
MUJZ 645	(2)	Jazz Repertoire Project 2

and 18 credits from:

MUPG 651	(9)	Performance/Composition Recital Project
MUPG 652	(9)	Jazz Ensemble Recital Project

Elective Courses (11 credits)

5 credits of ensemble courses with the prefix MUEN (4 credits must be in JAZZ related ensembles)

6 credits from one of the following options, A, B, or C:

Option A - Jazz Performance

One 3-credit graduate seminar at the 600 level approved by the Department.

And

Three (3) credits of ensemble courses with the prefix MUEN.

Option B - Jazz Composition and Arranging:

Two 3-credit graduate seminars at the 600 level approved by the Department.

Option C - Jazz Orchestral:

One 3-credit graduate seminar at the 600 level approved by the Department.

And

3 credits of ensemble courses with the prefix MUEN.

11.1.18   Master of Music (M.Mus.); Performance: Early Music (Thesis) (45 credits)

Voice, Baroque Flute, Recorder, Baroque Oboe, Baroque Bassoon, Baroque Violin, Baroque Viola, Baroque Cello, Early Music Clarinet, Viola da Gamba, Organ, Harpsichord, Lute, Early Brass, Fortepiano

Thesis Performance (27 credits)

18 credits:

MUGS 605	(0)	Graduate Performance Colloquium
MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	Performance Tutorial 3
MUPG 600*	(9)	Recital Project 1

* Solo Recital only

9 credits from:

MUPG 601	(9)	Recital Project 2
MUPG 602	(6)	Recital Project 3
MUPG 603	(3)	Recital Project 4
MUPG 604	(6)	Chamber Music Recital
MUPG 605	(3)	Recording Project
MUPG 606**	(3)	Interdisciplinary Project 1
MUPG 607**	(6)	Interdisciplinary Project 2
MUPG 614*	(3)	Quick Study

* Voice Only

** Students may take either MUPG 606 or MUGP 607

| MUIN 611 | (1) | Vocal Coaching 2 |
| MUIN 612 | (1) | Vocal Coaching 3 |

4 credits from (may be taken more than once):

MUEN 572	(2)	Cappella Antica
MUEN 579	(1)	Song Interpretation 2
MUEN 580	(1)	Early Music Ensemble
MUEN 696	(2)	Opera Theatre

11.1.19 Master of Music (M.Mus.); Performance: Orchestral Instruments and Guitar (Thesis) (45 credits)

Thesis Performance (27 credits)

18 credits:

MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	Performance Tutorial 3
MUPG 600	(9)	Recital Project 1

9 credits from the following:

MUPG 601	(9)	Recital Project 2
MUPG 602	(6)	Recital Project 3
MUPG 603	(3)	Recital Project 4
MUPG 604	(6)	Chamber Music Recital
MUPG 605	(3)	Recording Project
MUPG 606*	(3)	Interdisciplinary Project 1
MUPG 607*	(6)	Interdisciplinary Project 2
MUPG 608**	(3)	Orchestral Repertoire Examination 1
MUPG 609**	(6)	Orchestral Repertoire Examination 2
MUPG 610**	(9)	Orchestral Repertoire Examination 3

MUPP 695	(3)	Performance Practice Seminar 6

One approved graduate 3-credit seminar with the prefix MUCO, MUGS, MUGT, MUHL, MUMT, MUPP, or MUTH.

One additional graduate 3-credit seminar approved by the Department.

Complementary Performance (9 credits)

Orchestral Instruments:

6 credits from the following (may be taken more than once):

MUEN 573	(2)	Baroque Orchestra
MUEN 590	(2)	McGill Winds
MUEN 594	(2)	Contemporary Music Ensemble
MUEN 597	(2)	Orchestral Ensembles

Strings:

Two terms of:

MUEN 560	(1)	Chamber Music Ensemble

1 credit of:

MUEN 560	(1)	Chamber Music Ensemble
MUEN 561	(1)	2nd Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1
MUEN 599	(1)	Jazz Studio Orchestra

Winds/Brass:

2 credits from the following (may be taken more than once):

MUEN 589	(1)	Woodwind Ensembles
MUEN 591	(1)	Brass Consort

1 credit from:

MUEN 560	(1)	Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1
MUEN 571	(1)	Contemporary Improvisation Ensemble
MUEN 589	(1)	Woodwind Ensembles
MUEN 591	(1)	Brass Consort
MUEN 599	(1)	Jazz Studio Orchestra

Percussion:

3 credits from (may be taken more than once unless otherwise indicated):

MUEN 560	(1)	Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1

| MUEN 571 | (1) | Contemporary Improvisation Ensemble |
| MUEN 598 | (1) | Percussion Ensembles |

MUEN 560 may only be taken once.

Harp:

3 credits from (may be taken more than once unless otherwise indicated):

MUEN 560	(1)	Chamber Music Ensemble
MUEN 561	(1)	2nd Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1
MUEN 571	(1)	Contemporary Improvisation Ensemble

MUEN 571 may only be taken once.

OR

Guitar:

Three terms of:

| MUEN 562 | (1) | Guitar Ensemble |

6 credits from the following:

MUEN 560	(1)	Chamber Music Ensemble
MUEN 561	(1)	2nd Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1
MUEN 571	(1)	Contemporary Improvisation Ensemble
MUPG 666	(3)	Fretboard Guitar Project
MUPG 669	(3)	Guitar Pedagogy Project

One 3-credit seminar at the 500 or 600 level with the prefix MUCO, MUGS, MUGT, MUHL, MUMT, MUPP, or MUTH.

MUEN 560, MUEN 561 and MUEN 568 may be taken more than once.

11.1.20   Master of Music (M.Mus.); Performance: Collaborative Piano (Thesis) (45 credits)

Thesis Performance (27 credits)

18 credits:

MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	Performance Tutorial 3
MUPG 600*	(9)	Recital Project 1
MUPG 653*	(9)	Opera Coach Project

* Students may take MUPG 653 or MUPG 600.

9 credits from the following:

MUPG 601*	(9)	Recital Project 2
MUPG 602	(6)	Recital Project 3
MUPG 605	(3)	Recording Project

MUPG 606	(3)	Interdisciplinary Project 1
MUPG 614	(3)	Quick Study

11.1.21 Master of Music (M.Mus.); Performance: Piano (Thesis) (45 credits)

Thesis Performance (27 credits)

18 credits:

MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	Performance Tutorial 3
MUPG 600	(9)	Recital Project 1

9 credits from the following:

MUPG 601*	(9)	Recital Project 2
MUPG 602*	(6)	Recital Project 3
MUPG 603	(3)	Recital Project 4
MUPG 604	(6)	Chamber Music Recital
MUPG 605	(3)	Recording Project

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MUPD 580	(2)	Piano Pedagogy Practicum
MUPG 614	(3)	Quick Study
MUPG 646	(1)	Score- and Sight-Reading 1
MUPG 647	(1)	Score- and Sight-Reading 2
MUPG 670	(2)	Advanced Continuo 1
MUPG 671	(2)	Advanced Continuo 2
MUPG 687	(1)	Collaborative Piano Repertoire 1: Song
MUPG 688	(1)	Collaborative Piano Repertoire 2: Instrumental
MUPG 689	(1)	Collaborative Piano Rep.3: Orch. Reduction, Opera, Oratorio

OR

6 credits from the following (courses below may be taken more than once):

MUEN 560	(1)	Chamber Music Ensemble
MUEN 561	(1)	2nd Chamber Music Ensemble
MUEN 568	(1)	Multiple Ensemble 1
MUEN 578	(1)	Song Interpretation 1
MUEN 579	(1)	Song Interpretation 2
MUEN 582	(1)	Piano Ensemble Seminar 2
MUEN 584	(1)	Studio Accompanying
MUEN 585	(1)	Sonata Masterclass
MUEN 588	(1)	Multiple Ensemble 2
MUEN 590	(2)	McGill Winds
MUEN 594	(2)	Contemporary Music Ensemble
MUEN 597	(2)	Orchestral Ensembles
MUEN 688	(2)	Multiple Ensembles

11.1.22 Master of Music (M.Mus.), Performance, Opera and Voice (Thesis) (45 credits)

Thesis Performance (27 credits)

9 credits:

MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	

MUPG 603***	(3)	Recital Project 4
MUPG 605	(3)	Recording Project
MUPG 606	(3)	Interdisciplinary Project 1
MUPG 614	(3)	Quick Study

* Principal Opera Role only; by audition

** Featured Opera Role only; by audition

*** Supporting Opera Role only; by audition

OR

Voice Thesis Performance (18 credits)

9 credits:

MUPG 600*	(9)	Recital Project 1

* Solo Recital only.

9 credits from:

MUPG 601*	(9)	Recital Project 2
MUPG 602**	(6)	Recital Project 3
MUPG 603	(3)	Recital Project 4
MUPG 605	(3)	Recording Project
MUPG 606	(3)	Interdisciplinary Project 1
MUPG 607	(6)	Interdisciplinary Project 2
MUPG 614	(3)	Quick Study

* Solo Recital or Principal Opera Role; by audition

** Solo Recital or Featured Opera Role; by audition

3 credits from the following:

MUPG 590	(3)	Vocal Styles and Conventions
MUPG 691	(3)	Vocal Ornamentation
MUPG 692	(3)	Vocal Seminar 2
MUPG 693	(3)	Vocal Treatises and Methods
MUPG 694	(3)	Vocal Physiology for Singers

MUPG 590 must be selected if not already taken.

Complementary Performance (6 credits)

Opera:

Two terms of:

MUEN 696	(2)	Opera Theatre

2 credits of:

MUEN 696	(2)	Opera Theatre

OR

Two terms of:

MUEN 579	(1)	Song Interpretation 2

Voice:

6 credits from (may be taken more than once):

MUEN 553	(1)	Vocal Chamber Ensemble
MUEN 554	(2)	Opera Excerpts
MUEN 560	(1)	Chamber Music Ensemble
MUEN 572	(2)	Cappella Antica
MUEN 579	(1)	Song Interpretation 2
MUEN 580	(1)	Early Music Ensemble
MUEN 593	(2)	Choral Ensembles
MUEN 696	(2)	Opera Theatre

11.1.23 Master of Music (M.Mus.); Performance: Organ and Church Music (Thesis) (45 credits)

Thesis Performance (27 credits)

18 credits:

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9 credits from:

MUPG 601	(9)	Recital Project 2
MUPG 602	(6)	Recital Project 3
MUPG 603	(3)	Recital Project 4
MUPG 605	(3)	Recording Project
MUPG 606	(3)	Interdisciplinary Project 1
MUPG 607	(6)	Interdisciplinary Project 2
MUPG 676	(9)	Special Project in Church Music

Required Course

MUGS 605	(0)	Graduate Performance Colloquium

Complementary Seminars (9 credits)

3 credits from the following:

MUPP 690	(3)	Performance Practice Seminar 1
MUPP 691	(3)	Performance Practice Seminar 2
MUPP 692	(3)	Performance Practice Seminar 3
MUPP 693	(3)	Performance Practice Seminar 4
MUPP 694	(3)	Performance Practice Seminar 5
MUPP 695	(3)	Performance Practice Seminar 6

One approved graduate 3-credit seminar with the prefix MUCO, MUGS, MUGT, MUHL, MUMT, MUPP, or MUTH.

3 credits from the following:

MUHL 591D1	(1.5)	Paleography
MUHL 591D2	(1.5)	Paleography
MUTH 602	(3)	Keyboard Modal Counterpoint
MUTH 604	(3)	Keyboard Tonal Counterpoint

or one graduate 3-credit seminar approved by the Department.

Complementary Performance (9 credits)

9 credits from the following:

MUEN 560*	(1)	Chamber Music Ensemble
MUEN 561*	(1)	2nd Chamber Music Ensemble
MUEN 573*	(2)	Baroque Orchestra
MUEN 580*	(1)	Early Music Ensemble
MUEN 593*	(2)	Choral Ensembles
MUEN 594*	(2)	Contemporary Music Ensemble
MUEN 597*	(2)	Orchestral Ensembles
MUHL 591D1**	(1.5)	Paleography
MUHL 591D2**	(1.5)	Paleography

MUPG 672D1	(1.5)	Liturgical Improvisation
MUPG 672D2	(1.5)	Liturgical Improvisation
MUPG 673	(3)	20th-Century Organ Improvisation
MUPG 674	(3)	Project in Choral Conducting
MUPG 679	(3)	Liturgical Improvisation 2
MUTH 602**	(3)	Keyboard Modal Counterpoint
MUTH 604**	(3)	Keyboard Tonal Counterpoint

* may be taken more than once.

** if not taken as an additional seminar.

11.1.24 Master of Music (M.Mus.); Performance: Conducting (Thesis) (45 credits)

Orchestral, Wind Band, and Choral

Thesis Performance (27 credits)

18 credits:

MUIN 620	(3)	Performance Tutorial 1
MUIN 621	(3)	Performance Tutorial 2
MUIN 622	(3)	Performance Tutorial 3
MUPG 600	(9)	Recital Project 1

9 credits from the following:

MUPG 601	(9)	Recital Project 2
MUPG 602*	(6)	Recital Project 3
MUPG 603**	(3)	Recital Project 4
MUPG 605	(3)	Recording Project
MUPG 606	(3)	Interdisciplinary Project 1

* Solo Recital.

** Concerto only.

Required Course

MUGS 605	(0)	Graduate Performance Colloquium

Complementary Semiars (9 credits)

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One additional graduate 3-credit seminar approved by the Department.

Complementary Performance (9 credits)

Three terms of:

MUEN 564	(1)	Conducting Workshop

2 credits:

MUPG 646	(1)	Score- and Sight-Reading 1
MUPG 647	(1)	Score- and Sight-Reading 2

4 credits:

MUPG 580	(2)	Rehearsal Techniques for Conductors 1
MUPG 680	(2)	Rehearsal Techniques for Conductors 2

11.1.25 Graduate Diploma in Professional Performance (30 credits)

Two full-time terms of residence are required.

Required Courses (15 credits)

MUPG 634	(6)	Performance Tutorial 6
MUPG 635	(6)	Performance Tutorial 7
MUPG 640	(3)	Media Project

Complementary Courses (12 credits)

12 credits from the following:

MUPG 641	(3)	Performance Project 1
MUPG 642	(6)	Performance Project 2
MUPG 643	(6)	Performance Project 3
MUPG 644	(9)	Performance Project 4
MUPG 645	(12)	Performance Project 5

Elective Course (3 credits)

3 credits of graduate seminar, ensemble, or special project at the 500 or 600 level approved by the Department.

11.1.26 Doctor of Music (D.Mus.); Music — Composition

A minimum of two years' residence is required beyond the M.Mus. in Composition, or its equivalent. Details concerning the comprehensive examinations, composition performance, thesis, and academic regulations are available from the Graduate Coordinator, Schulich School of Music or from the Music Graduate Handbook (http://www.mcgill.ca/music/current-students/graduate/graduate-music-handbook).

Thesis

The thesis is a musical composition of major dimensions together with a written analysis of the work. The thesis must be defended in an oral examination.

Required Courses (12 credits)

MUGS 701	(0)	Comprehensive Examination Part 1

Voice candidates only: four terms of Vocal Repertoire Coaching:

MUIN 700	(2)	Doctoral Repertoire Coaching 1
MUIN 701	(2)	Doctoral Repertoire Coaching 2
MUIN 702	(2)	Doctoral Repertoire Coaching 3
MUIN 703	(2)	Doctoral Repertoire Coaching 4

Complementary Courses (12 credits)

Four graduate-level courses (3 credits each), to be chosen from among the Faculty's course offerings in consultation with the advisory committee. Three of the four courses should be in the Department of Music Research; one of the four may be replaced with a supervised special project approved by the advisory committee and the performance graduate sub-committee.

11.1.28   Doctor of Philosophy (Ph.D.); Music — (Composition, Music Education, Musicology, Music Technology, Sound Recording, Theory)

The Ph.D. requires a minimum of three years of full-time resident study (six full-time terms) beyond a bachelor's degree. A candidate who holds a master's degree in the area of specialization may, on the recommendation of the Department, be permitted to count the work done for the master's degree as the first year of resident study.

Details concerning the comprehensive examinations, thesis, and academic regulations are available from the Graduate Studies Coordinator, Schulich School of Music or from the Music Graduate Handbook (http://www.mcgill.ca/music/current-students/graduate/graduate-music-handbook).

Thesis

All courses and language requirements and the comprehensive examinations must be successfully completed before the thesis is submitted.

Language Reading Requirements

No foreign language reading examinations required in Sound Recording and Music Technology.

One foreign language reading examination required for students in Composition and Music Education.

Two foreign languages required for students in Musicology and Music Theory. Normally, one of these will be German and the other related to the candidate's field of research.

An additional language may be required if considered necessary for the candidate's research.

Students whose mother tongue is French are exempt from the French Language Reading examination.

Note: The language reading examinations must be passed before a candidate will be permitted to sit the comprehensive examinations.

Required Courses

| MUGS 701 | (0) | Comprehensive Examination Part 1 |
| MUGS 702 | (0) | Comprehensive Examination Part 2 |

Complementary Courses (6-36 credits)

Students entering in Ph.D. 1

A minimum of five 3-credit graduate courses approved by the Department (the Doctoral Tutorial will be considered a course for purposes of this requirement).

Additional graduate courses (normally two to seven 3-credit graduate courses), will be assigned by the Director of Graduate Studies in consultation with the area chair at the time of the admissions decision.

Students entering in Ph.D. 2

Applicants who have completed a master's degree before entering the Ph.D. program will be admitted into Ph.D. 2, and assigned graduate courses (normally two to seven 3-credit graduate courses) beyond the master's requirements.

The number of courses will be assigned by the Director of Graduate Studies in consultation with the area chair at the time of the admissions decision.

Applicants in Composition will be required to complete at least four approved 3-credit graduate courses and 12 credits (two years) of:

| MUCO 722D1 | (3) | Doctoral Composition Tutorial |
| MUCO 722D2 | (3) | Doctoral Composition Tutorial |