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

1. McGill University reserves the right to mak

# **Publication Information**

Published by

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

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To Graduate Students and Postdoctoral Fellows:

 $I\,am\ extremely\ pleased\ to\ welcome\ you\ to\ McGill\ University.\ Our\ world-class\ scholarly\ community\ includes\ o$ 

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

# 4.2 **MDg/R**

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.                  |

| Degree | Prerequisites  |
|--------|--|
|        | Post-professional degree – an M.Arch. (professional degree) or equivalent professional degree. |

An undergraduate de

| Program           | Thesis/Non-Thesis | Options  |
|-------------------|-------------------|--|
| 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<br>Internship), Non-Thesis (Project) | N/A  |
| East Asian Studies                 | Thesis (Ad Hoc)   | 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  |  |
| Buutunii Buutii inp                | (Coursework), Non-Thesis                                      | Gender and Women's Studies (Thesis)  |
|                                    | (Project)   | 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,<br>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   |
|                   |                    | Gender and Women's Studies (Thesis)   |

| Program Areas                              | Thesis/Non-Thesis  | Options   |
|--|--------------------|---|
| Food Science and Agricultural<br>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),<br>Non-Thesis (Distance) | N/A   |

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,<br>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<br>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,<br>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 |

| 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<br>Technology, Sound Recording, Theory), Gender and<br>Women's Studies | Schulich School of Music                           |
| Neuroscience                     | N/A   | Faculty of Medicine                                |
| Nursing                          | Psychosocial Oncology   | Ingram 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

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

## 4.5 Pts ch

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

# 4.6 GeDjeGeCe te

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.

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- 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.

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**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 a

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.

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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. These equivalencies and requirements are provided for information only and are subject to change without notice.

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.

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#### **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 <a href="https://www.ets.org/gre">www.ets.org/gre</a> 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 ensure that official test results are sent to McGill directly by the testing service.

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 ensure that official results are released to McGill by the Graduate Management Admission Council (GMAC). The test is a standardized assessment offered by the GMA

# 6.11 De teAish

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 Feb par Anav el et apa

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/funding/students-postdocs

The Fellowships and Awards section of Graduate and Postdoctoral Studies provides proces4.d20secrvies4for ama

# 8.2 GHEP by radial BP HEE

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 and supporting document—Commitments of Postdoctoral Scholars and Supervisors—on the web at www.mcgill.ca/gps/postdocs/fellows/letter). 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 <a href="https://www.mcgill.ca/secretariat/policies/students">www.mcgill.ca/secretariat/policies/students</a>.
- 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/secr

## 8.4 be stAbs desP SF bBs

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 <a href="https://www.mcgill.ca/gps/students/progress/leave-vacation">www.mcgill.ca/gps/students/progress/leave-vacation</a> under "Information on the Funding Council Leave Policies for Graduate Students and Postdoctoral Fellows."

## 8.5 Pts ch Te

#### Eligibility

If your situation does not conform to the Gov

A residency training program in Oral and Maxillofacial Surgery provides candidates with a comprehensive background for the practice of Oral and Maxillofacial Surgery as a specialty.

During the four years of the program, the candidate serves as a resident principally at the Montreal General Hospital. During this time, the resident is given increasing responsibility for the care of in-patients and out-patients, as well as being required to fulfil certain basic science courses and other assignments. A research project must be undertaken, followed by a master's thesis.

The program is open to one candidate per year.

#### Ph.D. (Ad Hoc)

The Faculty of Dentistry 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 M.Sc. to the *ad hoc* Ph.D. program.

#### section 11.1.5: Master of Science (M.Sc.); Dental Sciences (Thesis) (45 credits)

The goal of this program is to train students in research in the dental sciences, which comprise a number of disciplines relating to the functioning of the oro-facial complex.

#### section 11.1.6: Master of Science (M.Sc.); Dental Sciences (Thesis) — Oral and Maxillofacial Surgery (46 credits)

McGill University, through the Faculty of Dentistry and the McGill University Health Centre, offers an advanced education program in Oral and Maxillofacial Surgery. The program is fully accredited by the Canadian Dental Association Accreditation Committee. It is a four-year program and commences on July 1st of each year.

#### section 11.1.7: Master of Science (M.Sc.); Dental Sciences (Non-Thesis) (45 credits)

The goal of this program is to train students in research in the dental sciences, which comprise a number of disciplines relating to the functioning of the oro-facial complex.

# 11.1.3 Dts yAite(A)P

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#### 11.1.3.1 Aidh

#### M.Sc. in Dental Sciences

Students who have successfully completed a B.A. with a CGPA of 3.0 on a 4.0 scale are eligible to apply for admission to a graduate program in the Faculty of Dentistry leading to the M.Sc. degree in Dental Sciences. TOEFL (or IELTS) tests must be passed in the case of 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).

The number of candidates accepted each year will depend on the elective courses and research facilities available that are applicable to the candidate's area of expertise.

#### M.Sc. in Dental Sciences, Option in Oral and Maxillofacial Surgery

Candidates for this program must possess a D.D.S. or D.M.D. degree or its equivalent, and be acceptable to l'Ordre des Dentistes du Québec

#### 11.1.3.3 Def cGeCts

#### M.Sc. in Dental Sciences

CanadianInternationalSpecial/Exchange/VisitingFall: June 30Fall: Apr. 30Fall: Same as Canadian/InternationalWinter: Nov. 15Winter: Sept. 30Winter: Same as Canadian/InternationalSummer: March 30Summer: Feb. 28Summer: Same as Canadian/International

### M.Sc. in Dental Sciences, Option in Oral and Maxillofacial Surgery

Canadian International Special/Exchange/Visiting

Fall: March 1 Fall: March 1 Fall: March 1
Winter: N/A Winter: N/A Winter: N/A
Summer: N/A Summer: N/A Summer: N/A Summer: N/A

R in 192012. Edite in

### 11.1.4 Dts yF ta

### Dean, Faculty of Dentistry

P.J. Allison

#### Associate Dean, Graduate Studies and Research

M.D. McKee

#### **Director, Graduate Studies**

S. Tran

#### Director, Graduate Program in Oral and Maxillofacial Surgery

M. El-Hakim

#### Professors

P.J. Allison; B.D.S., F.D.S.R.C.S., M.Sc.(Lond.), Ph.D.(McG.)

J.E. Barralet; Ph.D., IRC(Lond.)

G. Bennett; B.A.(Rutgers), M.A., Ph.D.(Va.)

M.C. Bushnell; B.A.(Md.), M.A., Ph.D.(Amer.)

F. Cervero; M.B., Ch.B., Ph.D.(Madrid), D.Sc.(Edin.)

J.S. Feine; D.D.S., M.S.(Texas), H.D.R.
M.D. McKee; B.Sc., M.Sc., Ph.D.(McG.)

M. Tabrizian; D.E.A., Ph.D.(Paris)

### **Associate Professors**

R. Albuquerque; D.D.S., Ph.D.(Brazil)

C. Bedos; D.D.S.(Paris), M.Sc., Ph.D.(Montr.)

P.J. Chauvin; B.Sc., D.D.S.(McG.), M.Sc.(W. Ont.), F.A.A.O.P., F.R.C.D.(C)

M. Dagenais; D.M.D.(Montr.), Dip. Oral Radiology(Tor.)

R. Emery; D.D.S., M.Sc.(McG.), F.R.C.D.(C), Dipl. A.B.O.M.S.

M.T. Kaartinen; M.Sc.(Jyväskylä), Ph.D.(Kuopio, Finland)

### **Associate Professors**

S. Komarova; M.Sc., Ph.D.(Moscow)

H. LeMoual; D.E.A., M.Sc.(Paris), Ph.D.(Montr.)

S. Nazhat; B.Eng., M.Sc., Ph.D.(Lond.)

B. Nicolau; D.D.S.(Brazil), M.Sc., Ph.D.(Lond.)

D. Reinhardt; Ph.D.(Munich)

 $J.-M.\ Retrouvey;\ D.M.D.(Montr.),\ M.Sc.(Boston)$ 

S. Schwartz; D.M.D.(Montr.), M.Sc. Cert. Pedo.(Boston), F.I.C.D., F.A.C.D.

S. Tran; D.M.D.(Montr.), Cert. Perio, Ph.D.(Minn.)

H. Vali; B.Sc., Ph.D.(Germany)

## **Assistant Professors**

 $M.E.\ Macdonald;\ M.A.(Dal.),\ Ph.D.(McG.)$ 

M. Murshed; B.Sc.(Aligarh, India), M.Sc.(Free Univ., Brussels), Ph.D.(Cologne)

P. Schweinhardt; M.D.(Ruprecht-Karls UnivMosco

7-13 credits chosen from the following courses:

| ANAT 663D1 | (4.5) | Histology                                |
|------------|-------|--|
| ANAT 663D2 | (4.5) | Histology                                |
| DENT 504   | (3)   | Biomaterials and Bioperformance          |
| DENT 654   | (3)   | Mechanisms and Management of Pain        |
| DENT 672   | (3)   | Applied Mixed Methods in Health Research |
| EPIB 621   | (4)   | Data Analysis in Health Sciences         |
| EPIB 635   | (3)   | Clinical Trials                          |
| EPIB 655   | (3)   | Epidemiology in Public Health            |
| EXMD 610   | (3)   | Molecular Methods in Medical Research    |

Other complementary 500- or 600-level courses may be taken with the approval of the supervisor or the research director and GPS.

| 11.1.6      | <b>516</b> ;     | Disp. | <b>6</b> 6             | ge ((46 🕽 |
|-------------|------------------|-------|------------------------|-----------|
| <b>i</b> Co | e(30 <b>j</b> al |       |                        |           |
| DEN'        | T 651            | (6)   | Thesis Research 2      |           |
| DEN'        | T 652            | (9)   | Thesis Research 3      |           |
| DEN'        | T 653            | (15)  | Thesis Research 4      |           |
|             |                  |       |                        |           |
| ۂo          | e(16 <b>j</b> al |       |                        |           |
| DEN'        | T 631            | (3)   | OMFS 2 Seminar         |           |
| DEN'        | T 632            | (3)   | Clinical OMFS 2        |           |
| DEN'        | T 641            | (3)   | OMFS 3 Seminar         |           |
| DEN'        | T 642            | (3)   | Clinical OMFS 3        |           |
| EPIB        | 607              | (4)   | Inferential Statistics |           |

# 11.1.7 **概防**; D概**恢**(45 ) 加

The M.Sc. degree should normally be completed within two years of full-time study.

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|-----------------|-----------------|--------|--|
| <b>DENT 670</b> |                 | (6)    | Dental Research Project                |
|                 |                 |        |  |
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| DENT 563        |                 | (1)    | Introduction to Research               |
| DENT 655        |                 | (3)    | Health Technology Assessment           |
| DENT 671        |                 | (4)    | Advanced Research Seminar              |
| EPIB 507        |                 | (3)    | Biostatistics for Health Professionals |
| EPIB 600        |                 | (3)    | Clinical Epidemiology                  |
| EXMD 610        |                 | (3)    | Molecular Methods in Medical Research  |
|                 |                 |        |  |
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| (minimum 22     | 2 credits)      |        |  |

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## 22 credits from Stream 1 OR Stream 2:

| 6h: Biolina  | ch  | ı  |
|--|---|--|
| ANAT 663D1   | (4.5)   | Histology  |
| ANAT 663D2   | (4.5)   | Histology  |
| ANAT 690D1   | (3)   | Cell and Developmental Biology   |
| ANAT 690D2   | (3)   | Cell and Developmental Biology   |
| BMDE 505   | (3)   | Cell and Tissue Engineering  |
| DENT 504   | (3)   | Biomaterials and Bioperformance  |
| DENT 654   | (3)   | Mechanisms and Management of Pain  |
| DENT 669   | (3)   | Extracellular Matrix Biology   |
| DENT 673   | (3)   | Biotechnology and Entrepreneurship   |
| PHGY 517   | (3)   | Artificial Internal Organs   |
| PHGY 518   | (3)   | Artificial Cells   |
| PHGY 550   | (3)   | Molecular Physiology of Bone   |
|  |   |  |
|  |   |  |
| 6a: CbeP   | 極   | c <b>iti</b>   |
| <b>6a: ChiP</b> DENT 672   | (3)   | chall  Applied Mixed Methods in Health Research  |
|  | •   |  |
| DENT 672   | (3)   | Applied Mixed Methods in Health Research   |
| DENT 672<br>EDEM 692   | (3)<br>(3)  | Applied Mixed Methods in Health Research<br>Qualitative Research Methods   |
| DENT 672<br>EDEM 692<br>EPIB 623   | (3)<br>(3)<br>(3)   | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences   |
| DENT 672 EDEM 692 EPIB 623 EPIB 635  | (3)<br>(3)<br>(3)<br>(3)                                    | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials   |
| DENT 672 EDEM 692 EPIB 623 EPIB 635 EPIB 641                                     | (3)<br>(3)<br>(3)<br>(3)<br>(1)                             | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials Substantive Epidemiology 1  |
| DENT 672 EDEM 692 EPIB 623 EPIB 635 EPIB 641 EPIB 646                            | (3)<br>(3)<br>(3)<br>(3)<br>(1)<br>(3)                      | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials Substantive Epidemiology 1 Evaluation of Health Services  |
| DENT 672 EDEM 692 EPIB 623 EPIB 635 EPIB 641 EPIB 646 EPIB 655                   | (3)<br>(3)<br>(3)<br>(3)<br>(1)<br>(3)<br>(3)               | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials Substantive Epidemiology 1 Evaluation of Health Services Epidemiology in Public Health  |
| DENT 672 EDEM 692 EPIB 623 EPIB 635 EPIB 641 EPIB 646 EPIB 655 EPIB 660          | (3)<br>(3)<br>(3)<br>(3)<br>(1)<br>(3)<br>(3)<br>(3)        | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials Substantive Epidemiology 1 Evaluation of Health Services Epidemiology in Public Health Practical Aspects: Protocol Development                  |
| DENT 672 EDEM 692 EPIB 623 EPIB 635 EPIB 641 EPIB 646 EPIB 655 EPIB 660 EPIB 669 | (3)<br>(3)<br>(3)<br>(3)<br>(1)<br>(3)<br>(3)<br>(3)<br>(2) | Applied Mixed Methods in Health Research Qualitative Research Methods Research Design in Health Sciences Clinical Trials Substantive Epidemiology 1 Evaluation of Health Services Epidemiology in Public Health Practical Aspects: Protocol Development Special Topics 2 |

Other complementary 500- or 600-level courses at the University may be taken with the approval of the supervisor or research director and GPS.