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1 University Regulations and Resources

1.1 General Policies and Information

You must inform yourself of University rules and regulations and keep abreast of any changes that may occur. The *General Policies and Information* section of this publication contains important details required by you during your studies at McGill and should be periodically consulted, along with other sections and related publications.

1.1.1 Authorization, Acknowledgement, and Consent

When applying for admission to the University, you are bound by and agree to observe all statutes, rules, regulations, and policies at McGill University and the faculty or faculties to which you may be accepted and registered in, including policies contained in the University calendars and related fee documents. Your obligation as a student begins with your registration and ends in accordance with the University's statutes, rules, regulations, and policies.

You should verify all information or statements provided with your application. Incorrect or false information may jeopardize your admission. The University reserves the right to revoke an admission that is granted based on incorrect or false information in an application or supporting documents.

1.1.2 Student Rights and Responsibilities

The *Handbook on Student Rights and Responsibilities* is produced jointly by the Office of the Dean of Students and the University Secretariat. It contains regulations and policies governing your rights and responsibilities as a student at McGill, and is available at www.mcgill.ca/students/srr.

Further details regarding your rights and responsibilities are also available at www.mcgill.ca/secretariat/policies-and-regulations.

1.1.3 Language Policy

The main language of instruction at McGill is English. You have the right to write essays, examinations, and theses in English or in French except in courses where knowledge of a language is one of the objectives of the course.

If you need to improve your English skills, you should take an intensive course in English as a second language before or at the start of your studies. Information concerning second language course offerings can be found through the School of Continuing Studies at www.mcgill.ca/continuingstudies/area-of-study/languages and the *French Language Centre* at www.mcgill.ca/flc, and in *Summer Studies* and *Continuing Studies*. There are special language requirements for Faculty of Education students; see *Faculty of Education*.



Note for Continuing Studies: For English language programs, see [Continuing Studies > Areas of Study > Languages > : English Language Programs](#).



Note for the Faculty of Law: Due to the bilingual nature of the Law program, examinations, term papers, and essays may be written in either English or French. Participation in Moot Courts may also be in either language. While examination questions are set in the language in which a course is given, they may contain materials in either English or French.



Note for Graduate and Postdoctoral Studies: You should refer to [University Regulations & Resources > Graduate > Regulations > Registration > : Courses Taken as Extra to a Program](#).



Note for Health Sciences: Students studying in the Faculties of Dentistry or Medicine or in the Schools of Human Nutrition, Nursing, or Physical and Occupational Therapy should consult the Health Sciences [section 2.3.2.2: Language Policy](#) and any language policies pertaining to their specific program. Programs with a clinical component require that students have a working knowledge of both English and French.

1.1.4 Academic Integrity

Before submitting work in your courses, you must understand the meaning and consequences of plagiarism and cheating, which are serious academic offences. Inform yourself about what might be considered plagiarism in an essay or term paper by consulting the course instructor to obtain appropriate referencing guidelines. You should also consult *Fair Play*, the student guide to academic integrity available at www.mcgill.ca/students/srr/honest/students. There you will also find links to instructional tutorials and strategies to prevent cheating. The *Code of Student Conduct and Disciplinary Procedures* includes sections on plagiarism and cheating. The possession or use of unauthorized materials in any test or examination constitutes cheating. You can find the *Code* in the *Handbook on Student Rights and Responsibilities* or at www.mcgill.ca/students/srr/publications.

Responses on multiple-choice exams are normally checked by the Exam Security Computer Monitoring program. The program detects pairs of students with unusually similar answer patterns on multiple-choice exams. Data generated by this program can be used as admissible evidence in an investigation of cheating under Article 16 of the *Code of Student Conduct and Disciplinary Procedures*.

The Office of the Dean of Students administers the academic integrity process as described in the *Handbook on Student Rights and Responsibilities*.



Note: All newly-admitted undergraduate students must complete a **mandatory online academic integrity tutorial** in their first semester, accessed through [Minerva](#) > *Student Menu* > *Academic Integrity Tutorial* or a registration "hold" will be placed on their record. Prior to Fall 2018, the tutorial was completed in myCourses via the course AAAA 100, but as of Fall 2018 the tutorial must be completed in Minerva. For more information, see www.mcgill.ca/students/srr/honest/students/test.

Note for Graduate and Postdoctoral Studies: Graduate students must complete a **mandatory online academic integrity tutorial** accessed through [Minerva](#) > *Student Menu* > *Academic Integrity Tutorial*. All newly-admitted graduate students must complete the tutorial within their first semester or a registration "hold" will be placed on their record. For more information, see first semester

In addition to the above, **if you are a candidate for admission to the Faculty of Medicine or to the Faculty of Dentistry in undergraduate, graduate, or postgraduate studies, you would be asked to consent** to the release of personal information to other schools of medicine; to Employment and Social Development Canada; to the Ministère du Travail, de l'Emploi et de la Solidarité sociale of Quebec; to a McGill professor, researcher or graduate student, strictly for research or teaching purposes; and to a University teaching/affiliated hospital or health centre to which you apply/or join for residency or rotations.

In addition to the above, **if you are a candidate for admission to the Schulich School of Music, you would be asked to consent** to the use of your name and images in public recognition of academic achievement and in the advertising and audio and video recording of student ensemble concerts for distribution using different media and formats.

At the time of application, you would be asked to **authorize the University** to:

- collect and maintain your personal information for the purpose of administering your University admissions and student record files;
- obtain copies of your transcripts from the *Ministère de l'Éducation et de l'Enseignement supérieur*; the Ontario Universities' Application Centre and/or the British Columbia Ministry of Education;
- make inquiries to and obtain personal information from the *Ministère de l'Immigration, de la Francisation et de l'Intégration*, Immigration, Refugees, and Citizenship Canada and/or the *Régie de l'assurance maladie du Québec* to verify the validity of your immigration or health insurance status;
- validate with the *Ministère de l'Éducation et de l'Enseignement supérieur* information regarding your citizenship and previous institution attended, if necessary and as required in order to manage the admissions process and to determine your tuition fees;
- verify any information or statement provided as part of your application; and
- contact you through the McGill Alumni Association and University offices that maintain contact with McGill students, alumni, and friends, for the purpose of providing University updates and opportunities for direct support to the University, including fundraising, and making available special offers such groups may benefit from.

At the time of application, you would be asked to **acknowledge** that:

- an admission granted based on incomplete, incorrect, or false information contained in your application or supporting documents may be revoked at the sole discretion of the University. The University reserves the right to revoke admission at any time.
- if admitted to McGill University, you would be bound by the statutes, rules, regulations, and policies in place from time to time at McGill University and at the faculty or faculties in which you would be registered, including those policies contained in the University calendars and related fee documents. **You would undertake to observe all such statutes, rules, regulations, and policies.** Your obligations would commence with your registration and terminate in accordance with the University's statutes, regulations, and policies.

1.1.7 Undergraduate Leave of Absence Policy

A leave of absence may be granted to undergraduate students for reasons related to:

- maternity or parenting
- personal or family health
- professional development
- required military service

Such a leave must be requested on a term-by-term basis and may be granted for a period of up to 52 weeks. A leave of absence request should be submitted to your faculty Advising or Student Affairs Office along with appropriate documentation. Refer to specific instructions on your faculty website.

Students who are granted such a leave will have "leave of absence" recorded on their transcript.

No tuition fees will be charged for the duration of the authorized leave. During a leave of absence, you maintain an active student ID card and have access to McGill mail and use of the libraries. You are not permitted to register for courses or to participate in student internships or undergraduate research. You may not normally attend another academic institution; exceptions may be requested for professional development. Faculties may request documentation of a student's readiness to resume studies; they will apply "withdrawn" status after one year of approved leave of absence if the student has not returned to the University.

Notes:

- Personal objectives, such as travel or time off, and financial matters are not grounds for a leave of absence.
- Normally, a student shall be in Satisfactory Standing when requesting a leave of absence; exceptions may apply and will be determined by the faculty and, if applicable, the professional program.
- Since students on a leave of absence pay no fees, the Student Services are not available; however, an opt-in option is available at the usual rate.
- Students who are eligible for scholarship renewal will not have scholarship monies transferred to their account while they are on leave of absence but will maintain eligibility for renewal upon registration in subsequent terms.
- Terms and conditions vary among loan and bursary providers; student consultation with an adviser in Scholarships and Student Aid is recommended.
- Professional programs may impose constraints to application of the undergraduate leave of absence policy due to accreditation requirements or placement limitations.
- International students are advised to contact *International Student Services* (ISS) regarding individual circumstances.

Note: When on a leave of absence, if you wish to be covered by the undergraduate supplemental health insurance and/or international health insurance, you must contact your respecti

to be considered a member eligible for the insurance plans. For information about the student societies' supplemental health and dental coverage, click [here](#). For information about international health insurance, click [here](#).



Note: Once a leave of absence is granted, you must consult [Scholarships and Student Aid](#) in order to assess the impact of the leave on student aid (e.g., government loans and bursaries, etc.).

Note for M.D.,C.M. students:

- [Apply to graduate](#)
- [View graduation status and convocation details](#)
- [Order official transcripts](#)
- [Retrieve tax receipts](#)
-

Website: www.mcgill.ca/macdonald-studentservices

For details on the health insurance plan and information concerning rates, consult the [ISS website](#).

You may be eligible for an [exemption](#) by meeting certain criteria. **Exemption requests must be made on Minerva under the International Student Health Insurance Coverage Form.** Supporting documents for your exemption request should be scanned and emailed to [ISS](#), indicating in the body of the email your name, McGill ID number, and exemption request.

Exemptions are valid for one year only, and must be renewed each subsequent year.

All inquiries related to McGill's International Health Insurance Plan must be directed to International Student Services:

International Health Insurance

Telephone: 514-398-4349

Email: international.health@mcgill.ca

Website: www.mcgill.ca/internationalstudents/health



Note for Continuing Studies: If you are registered in the Intensive English and/or the Intensive French programs, you should contact the Client Services Office, School of Continuing Studies, at 514-398-6200 for information on health insurance.

1.1.9.3 Health Insurance – Canadian Citizens and Permanent Residents

can be discussed with an Access adviser. Academic accommodation planning and support is available to students at the downtown campus as well as the MacDonald campus, and to students in Continuing Studies. Please refer to www.mcgill.ca/osd for more information, or to book an appointment.



Note for Medicine and Dentistry: See the WELL Office at www.mcgill.ca/thewelloffice.

1.1.9.5 Academic Accommodation of Pregnant Students and Students Caring for Dependants

McGill acknowledges the particular challenges facing you as a pregnant student and/or as a student caring for a dependant.

McGill supports you in your desire to further your education while meeting your family obligations.

Wishing to provide an environment in which you may be able to continue in your program of study and fulfil your university commitments, [these guidelines](#) aim to set out how, and in what exceptional circumstances, you may request academic accommodation.

1.1.10 Non-Smoking Policy

[Quebec law](#) prohibits smoking in public buildings. Smoking on University Property is permitted only within outdoor Designated Smoking Areas. Smoking is prohibited outside any Designated Smoking Area on University Property. For more information, see www.mcgill.ca/ehs/policies-and-safety-committees/policies/mcgill-smoking-policy and mcgill.ca/secretariat/files/secretariat/smoking_policy.



Note: For the purposes of the Tobacco Control Act, "smoking" also covers the use of an electronic cigarette or of any other device of that nature; "tobacco" also includes the following accessories: cigarette tubes, rolling paper and filters, pipes, including their components, and cigarette holders. Please consult [Chapter L-6.2 - Tobacco Control Act](#), for further information.

1.1.11 Policy Concerning Cannabis

McGill University has adopted a *Policy Concerning Alcohol, Cannabis and Other Drugs*. This policy applies to all McGill students, faculty, staf

1.2.2.3 Has McGill Received Your Documents?

1.2.2.3.1 Quebec/Canadian/International Fees and Immigration Status

Once McGill has received your documents, it usually takes 5-10 business days to process them and update your status accordingly.

- Check your tuition status on the [Minerva](#) Student Accounts menu: *Student Menu > Student Accounts Menu > View Tuition Fee and Legal Status*.



Note: Ensure that you select the correct term when viewing your status.

- Check the phrase: *Fees currently calculated according to rules for...* This will tell you if your tuition status is currently being billed at the international rate, the Canadian rate, or at the Quebec rate. For information on fees, see www.mcgill.ca/student-accounts.

If you do not agree with your tuition status, notify McGill right away. Documentation provided to modify your legal and tuition status must be received within the given semester for changes to be applied for that semester. Retroactive tuition status updates are not permitted; requests and documents submitted after the semester has ended will be processed, with changes applied to the following semester.

1.2.2.3.2 Permanent Code

The Government of Quebec usually takes one to four weeks to verify or issue your Permanent Code.

- Check your Permanent Code on Minerva: *Personal Menu > Name Change* or alternately via *Student Menu* 5.872 Tm(Name Chang)Tj1 0us 83.931 591.49t permitted

688 Sherbrooke Street West, Suite 1199
Montreal QC H3A 3R1

If there is a problem with your documents, contact Client Services at:

Telephone: 514-398-6200

Email: info.conted@mcgill.ca; legaldocuments.conted@mcgill.ca

1.2.3 Identification (ID) Cards

As a student registered at McGill, you are required to present an ID card to:

- write examinations;
- use libraries and student services, including certain laboratories;
- access residence buildings;
- access meal plans;
- access the inter-campus shuttle bus.

The Student Identification card is the property of the University, for use by the cardholder only, and is not transferable. If you withdraw from all of your courses, you must attach your ID card to the withdrawal form or return it to Enrolment Services (or the Faculty of Agricultural and Environmental Sciences, Student Affairs Office, Macdonald Campus).

- New students must be registered for at least one course to obtain an ID card.
- You must allow for at least 24 hours after you have registered for your first course before requesting an ID card.
- If you do not register for consecutive terms, you should retain your ID card to avoid having to replace it when you re-register.
- If your card has expired, there is no charge for a replacement as long as you hand in the ID card.
- If you change programs or faculties, there is no charge as long as you hand in the ID card.
- If your card has been lost, stolen, or damaged, there is a replacement fee; please see the [Student Records](#) website for an exact fee amount.
- If you need security access to labs or other facilities please contact the Area Access Manager (AAM) of the building in which the room is located. To find out who the AAM is, consult the [Find the AAM](#) list on the [Security Services website](#).

1.2.3.1 ID Card Schedule for the Downtown Campus

The locations and opening hours of ID card centres can be found on the Student Information website at www.mcgill.ca/student-records/personal-information/id.

- New students can obtain their ID card 24 hours after registering for their first course. Registration dates for new students can be found [here](#).
- Returning students must be registered for at least one course, and may present themselves at an ID card centre during their operational hours at any time in order to obtain a replacement card. Please refer to the following site for information on the downtown campus ID centre: www.mcgill.ca/student-records/personal-information/id.

1.2.3.2 ID Card Schedule for the Macdonald Campus

New students can obtain their ID card 24 hours after registering for their first course. Registration dates for new students can be found [here](#).

Student Affairs Office, Room 106, Laird Hall

Office hours:

Monday through Friday – 9:00 a.m. to 4:00 p.m.

Friday throughout the summer – 9:00 a.m. to 3:00 p.m.



Note for Continuing Studies: You must allow at least one day after you have registered before applying for your ID card. You will not be issued an ID card if you have fees owing. You may obtain your ID card at the [Client Services Office](#) of the School of Continuing Studies. If you withdraw from all of your courses, you must attach your ID card to the withdrawal form or return it to the Client Services Office of the School of Continuing Studies.

1.2.4 Legal Name

This is the name that will appear on your degree, diploma, or certificate upon graduation, and on your e-bills, tax receipts, and official transcript. It is also used by the Government of Quebec to create a Permanent Code.

All students are registered under their legal name as it appears in one of the following documents:

1. Canadian birth certificate or citizenship certificate.
2. Canadian Immigration Record of Landing, (IMM 1000 or IMM 5292 or IMM 5688 and Permanent Residence card.)

3. Canadian Immigration Study or Work Permit.
4. Certificate of Acceptance of Quebec (CAQ.)
5. International passport (**Note:** If you possess Canadian citizenship, a Canadian citizenship card or certificate is required as a Canadian passport is not acceptable.)
6. Letter from international student's consulate or embassy in Canada.
7. Marriage certificate issued outside of Quebec (translated into English or French by a sworn officer if in another language). *Note that Quebec marriage certificates are only acceptable if issued prior to 1984.*
8. Certificate of Name Change issued by the Quebec *Dir*

All course descriptions are available at [Class Schedule](#) and on the [eCalendar](#). If you are a new student, you should refer to [section 1.3.2: Course Information and Regulations](#) to familiarize yourself with McGill's course numbering system ([section 1.3.2.1: Course Numbering](#)), multi-term course rules (

1.3.1.2 Newly Admitted Students Entering in September 2020

Registration will take place between June 8 and August 14, 2020.

Registration will open in the following order:

Monday, June 8: registration opens for students admitted from Quebec CEGEPs.

Monday, June 15: registration opens for students **whose highest level of education** prior to registering at McGill is a French Baccalaureate, International Baccalaureate, or at least one year of university, or who were admitted on the basis of Advanced Levels, CAPE, or other academic qualifications, which provides for Advanced Standing credit, and who therefore have a classification of Year 1 (U1) or higher.

Tuesday, June 16: registration opens for students **whose highest level of education** prior to registering at McGill is **high school, and** who have been admitted to a classification of Year 0 (U0) to the following faculties/schools/degrees: *Arts (including Sc*



Note for Health Sciences: For information, you should refer to your Faculty/School section in this publication.



Note for Summer Studies: Refer to : *Student Types and Registration Procedures* and *section 1.5: Student Records* for further information.

1.3.2.1 Course Numbering

Each McGill course is assigned a unique seven-character course “number”.

The first four characters (subject code) refer to the unit offering the course.

These codes were implemented in September 2002, replacing the three-number teaching unit codes previously used. A complete list of teaching unit codes and their subject code equivalents can be found at www.mcgill.ca/student-records/transcripts/key in the section *Cross-walk of current subject codes to pre-2002 course numbers*.

The three numbers following the subject code refer to the course itself, with the first of these indicating the level of the course.

- Courses numbered at the 100, 200, 300, and 400 levels are intended for undergraduate students. In most programs, courses at the 300 and 400 levels are normally taken in your last two years.
- Courses at the 500 level are intended for qualified senior undergraduate students but are also open to graduate students.
- Courses at the 600 and 700 levels are intended for graduate students only.

Two additional characters (D1, D2, N1, N2, J1, J2, J3) at the end of the seven-character course number identifies multi-term courses.

1.3.2.2 Multi-term Courses

Most courses at McGill are single term (Fall or Winter or Summer) courses with final grades issued and any credits earned recorded at the end of that term. Single term courses are identified by a seven-character course number.

A unit may, however, decide that the material to be presented cannot be divided into single term courses, or that it is preferable that the work to be done is carried out over two or three terms. Under such circumstances, courses are identified by a two-character extension of the course number.

In some cases, the same course may be offered in various ways: as a single term and/or in one or more multi-term versions. The course content and credit weight are equivalent in all modes; the only difference is the scheduling. You cannot obtain credit for more than one version of the same course.

Courses with numbers ending in D1 and D2 are taught in two consecutive terms (most commonly Fall and Winter). *You must register for the same section of both the D1 and D2 components.* When registering for a Fall term D1 course on Minerva, you will automatically be registered in the same section of the Winter term D2 portion. No credit will be given unless the same section of both components (D1 and D2) are successfully completed in consecutive terms, e.g., Fall 2020 and Winter 2021.

Courses with numbers ending in N1 and N2 are taught in two non-consecutive terms (Winter and Fall). *You must register for the same section of both the N1 and N2 components.* No credit will be given unless the same section of both components (N1 and N2) are successfully completed within a twelve (12) month period.

Courses with numbers ending in J1, J2, and J3 are taught over three consecutive terms. *You must register for the same section of all three components (J1, J2, J3).* No credit will be given unless the same section of all three components are successfully completed.



Note for the Faculties of Arts and Science (including B.A. & Sc.): If you select a multi-term course, you are making a commitment to that course for its entirety. *You must register in the same section in all terms of a multi-term course.* Credit will be jeopardized if you deliberately register in different sections of a multi-term course. In the case of Fall/Winter D1/D2 courses, attempting to change section in Winter may result in an inadvertent withdrawal (W) from the D1 course, and reinstatement in the D1/D2 course will result in you being charged administrative fees.

In exceptional cases, when circumstances are beyond your control, the faculty Student Affairs Office may grant permission to change sections midway through a multi-term course. You must make your request in writing, citing your reason for the request. The request must also have the written support of the instructors of the sections involved and the coordinator of the course (if applicable). Your request must be submitted to:

- Arts students – Associate Dean, Student Affairs
- Science and B.A. & Sc. students – Director of Advising Services, Science

Important Conditions for Multi-term Courses

1. You must be registered for each component of the multi-term course. You must ensure that you are registered in the same section in each term of the multi-term course.
2. You must successfully complete each component in sequence as set out in the multi-term course. Credit is granted only at the end of the multi-term course; no partial credit is given, i.e., for completing only one component of a D1/D2 or N1/N2 course, or one to two components of a J1/J2/J3 course.

1.3.2.3 Course Terminology

Prerequisite: Course A is prerequisite to course B if a satisfactory pass in course A is required for admission to course B.

Corequisite: Course A is corequisite to course B if course A must be taken concurrently with (or may have been taken prior to) course B.

Credits: The credit weight of each course is indicated in parentheses beside the course title. For D1 and D2 courses, the credit weight is indicated after the course number. For further information, refer to [University Regulations & Resources](#) > Undergraduate > Student Records > [section 1.5.2: Credit System](#).

1.3.2.3.1 Course Nomenclature in Program Descriptions

Required Courses: Mandatory courses that must be completed to fulfil the requirements of a program (e.g., major, minor, etc. at the undergraduate level or specific courses at the graduate level), unless the student receives an exemption or a special dispensation among required courses.

Complementary Courses: Courses selected from a restricted list, a particular subject area, or a discipline. In some programs, students must include a number of these to meet program requirements. **Complementary courses are not electives.**

Elective Courses: Courses, in some cases, taken outside of a student's program of study that do not count toward the fulfilment of the specific program requirements. Some restrictions may apply, but students have the most choice in selecting elective courses. Some faculties also permit students to take elective courses using the Satisfactory/Unsatisfactory (S/U) Option. Undergraduate students should consult their faculty regulations concerning electives; graduate students require the approval of their Program Director and Enrolment Services.

1.3.2.4 Course Load

It is your responsibility to follow the faculty regulations listed below. When registering on [Minerva](#), you must not exceed the maximum credits permitted by your faculty. For information on course load requirements for entrance scholarships' renewal and in-course awards, see [section 1.8.1: Entrance Awards for McGill Students](#).

1.3.2.4.1 Normal Course Load

The normal course load in most undergraduate faculties is 15 credits per term. If you carry fewer than 12 credits per term, you are considered to be a part-time student in that term.



Note for the Faculty of Agricultural and Environmental Sciences and the Schulich School of Music:

- The normal course load is 15 to 18 credits per term. •

- Continuing students in **Satisfactory Standing** who wish to register for more than 18 credits must obtain permission from the Academic Adviser or Area Chair.

1.3.2.4.2 Course Load for Students in Probationary Standing

Students in Probationary Standing may take up to 12 credits per term, with the following exceptions:

- Agricultural and Environmental Sciences: 14 credits
- Arts: up to 14 credits
- Engineering: 13 credits maximum, including repeated courses
- Management: 12 credits maximum of new material
- Music: 14 credits
- Science: up to 14 credits

In some cases, a student in Probationary Standing may add a repeated course in which a grade of D or F was obtained.

1.3.2.4.3 Course Information and Regulations

Please see [section 1.3.2: Course Information and Regulations](#).

1.3.2.5 Courses Taken under the Satisfactory/Unsatisfactory (S/U) Option

The principle of the Satisfactory/Unsatisfactory (S/U) option is to encourage you to take courses outside the area of your specialization with the view of enabling you to acquire knowledge and skills in a variety of fields.

Where permitted by faculty and program regulations, you may take one elective course per term to be graded under the Satisfactory/Unsatisfactory (S/U) option, to a maximum of 10% of your credits taken at McGill to fulfil the degree requirements.

If you decide to have an elective course graded as Satisfactory/Unsatisfactory (S/U), you must do so before the course change deadline on [Minerva](#) as part of the

- You cannot use the S/U option for courses that are taken to satisfy a minor.



Note for Law:

- The S/U option is available for Law and non-Law electives and Law complementary courses within the BCL/JD. program.
- The S/U option is limited to one course in the BCL/JD. program for a maximum of 4 credits.
- Students are not permitted to choose the S/U option for required courses.
- The S/U option is not permitted for courses that are taken to satisfy a minor.



Note for Management: The S/U option is not available on Minerva for Management students. Requests for the S/U option can only be made during the official add/drop period. Please contact the BCom Office (www.mcgill.ca/desautels/programs/bcom/contact-us) for details on the conditions that apply.



Note for the M.D.,C.M. program: The M.D.,C.M. program functions on a pass/fail system. Your final grade for each course is recorded on your university transcript as <S> *satisfactory* (pass) or <U> *unsatisfactory* (fail). See [section 4.8.8.2: Assessment System](#) for further details.



Note for Schulich School of Music: Music students may use the S/U option for elective courses taken outside the Schulich School of Music (non-music courses). Please note that the S/U option is not permitted for courses that are taken to satisfy a major or a minor.



Note for Nursing: The S/U option is not available to B.N.I. and B.Sc.(N.) students for required courses.



Note for Physical and Occupational Therapy: The S/U option is not available to Physical and Occupational Therapy students.

1.3.2.6 First-Year Seminars

First-Year Seminars (FYS) are limited-enrolment credit courses offered by the Faculties of Arts and Science to students in their first year of undergraduate study at McGill; i3wu., n



Note for Health Sciences: For information on readmission procedures, you should refer to your Faculty/School section in this publication.

1.3.3.1 Course Withdrawal

After the course change deadline in the Fall and Winter terms, there is a period of a few days during which you may withdraw, with a grade of W, and receive a full refund of course fees.

After the Withdrawal (with refund) deadline, there is a period during which withdrawal from a course will also result in a grade of W but no course fees will be refunded.

1.3.3.1.1 Courses that Begin in the Fall Term

Deadline for withdrawal (grade of W) with refund:

- Tuesday, September 22, 2020

Deadlines for withdrawal (grade of W) without refund:

- Single-term courses: Tuesday, October 27, 2020
- Multi-term courses that begin in Fall term (**refund for the Winter portion of the course only**): Tuesday, January 19, 2021

1.3.3.1.2 Courses that Begin in the Winter Term

Deadline for withdrawal (grade of W) with refund:

- Tuesday, January 26, 2021

Deadline for withdrawal (grade of W) without refund:

- Single-term courses: Tuesday, Ms6(efund f)Tj1 0 0 1 24oPd(Multi-term6 452.89 Tm(T)17 685.293 Tmdline for wit7e8c85.293 TmdlineTm(S Tmdl m a course wil2

Note for Graduate and P

- Science (see Note 2 below)
- Bachelor of Arts and Science degree
- Management (certain programs only)
- Education (certain programs only)
- Engineering (certain programs only; see below)

Certain restrictions apply. In all cases, you should consult the appropriate adviser for approval before making any changes and for faculty-specific re

Faculty/School	Notes	Fall Term Application Deadline	Winter Term Application Deadline
	information at 514-398-6602 or admissions.law@mcgill.ca .		
Management	There are no Winter term transfers into Management.	June 1	N/A
Music	There are no Winter term transfers into Music.	January 15	N/A
Nursing		August 15	December 15
Physical and Occupational Therapy	There are no Winter term transfers into Physical and Occupational Therapy.	April 1	N/A
Science, B.A. & Sc.	There are no Winter term transfers into Science or B.A. & Sc.	May 15	N/A


1.3.7 Quebec Inter-University Transfer Agreement

1.3.7.1 Quebec Inter-University Transfer Agreement: McGill Students


The Quebec Inter-University Transfer (IUT) agreement permits concurrent registration at McGill and another Quebec institution.

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(you should check with the Ingram School of Nursing). This privilege will be granted if there are valid academic reasons. If you want to take advantage of this agreement, please see www.mcgill.ca/students/iut for information and application procedures. The final grades earned at the host university must meet the minimum requirements as set by the Ingram School of Nursing, i.e., a letter grade of 'C'.


 **Note for Physical and Occupational Therapy:** The final grades earned at the host university must meet the minimum requirements as set by the Physical Therapy or Occupational Therapy programs.


1.3.7.2 Quebec Inter-University Transfer Agreement: Visiting IUT Students


 **Note for Health Sciences:** This section applies only to the Ingram School of Nursing.

The Quebec Inter-University Transfer (IUT) agreement permits concurrent registration at McGill and another Quebec institution.

If you are a student at another Quebec university and you want to take courses at McGill using the Quebec Inter-University Transfer (IUT) agreement, you must initiate an online application to request the required authorizations at www.mcgill.ca/students/iut. You should also refer to your home university website for regulations on the number of credits allowed, as well as the policies for transferring the credits.

 **Note:** Once the Quebec Inter-University Transfer (IUT) application is approved by both the home and host universities, you remain responsible for registering in the approved course. At McGill, you have to register on Minerva (www.mcgill.ca/minerva). You will be informed via email of the necessary registration steps once your application has been approved. **You must allow sufficient time to complete and submit your electronic application, because you are responsible for adhering to all of McGill's registration deadlines.** If you decide later to drop or withdraw from the approved course(s), you will need to drop or withdraw from the course on Minerva **and** submit this change to the online Quebec Inter-University Transfer (IUT) application.

 **Note for Engineering:** Courses administered by the Faculty of Engineering that are offered in the Summer term are open to McGill students only.

 **Note for Continuing Studies:** If you are a Visiting IUT Student and your application has been approved, you must register in-person, by appointment only (see [University Regulations & Resources](#) > [Continuing Studies](#) > [Registration for Continuing Studies Students](#) > [Other Ways to Register](#) > [In-Person Registration](#)).


McGill will automatically submit your grades for any completed courses to your home university.


1.3.8 University Withdrawal


If you are considering withdrawing from the University, you are strongly encouraged to consult with your adviser and your Student Affairs Office (www.mcgill.ca/students/advising/advisordirectory) before making a final decision.

1.3.8.1 Student's Responsibility

It is solely your responsibility to initiate University withdrawal by submitting a form or writing to your Student Affairs Office. Neither notification of the course instructor nor discontinuing class attendance is sufficient. The date on which you dropped or withdrew from all courses is entered on Minerva and is the official date of withdrawal, even if you had stopped attending lectures earlier.

 **Note for the Faculties of Arts and Science (including B.A. & Sc.):** Requests are made at [Service Point](#) (3415 McTavish). However, it is important that you also see a Faculty adviser in Dawson Hall to talk about your options and the effects that your request may have on your studies. For more information, see www.mcgill.ca/students/advising.

 **Note for Graduate and Postdoctoral Studies:** If you are considering withdrawing from the University, you are strongly encouraged to consult with your academic unit before making a final decision. The date the request for withdrawal is submitted is the official date of withdrawal. Students who do not register in a given term are subject to University withdrawal. If you wish to return to complete your program in a later term, you must submit a [Request for Readmission](#).

 **Note for Physical and Occupational Therapy:** If you are blocked from withdrawing from course(s) in Minerva, you must contact the Student Affairs Office, who will provide you with the proper forms.

1.3.8.2 Deadlines for University Withdrawal

If you decide not to attend the term(s) you are registered in, you must officially withdraw from the University within the deadlines indicated. See Withdrawal (W) deadline dates at www.mcgill.ca/importantdates. If you *drop* all of your courses between September 1 and the Fall add/drop deadline, or between January 1 and the Winter add/drop deadline, you are withdrawn from the University. If you *withdraw* from all of your courses by the Fall or Winter withdrawal deadlines you are withdrawn from the University.

To withdraw from the University by the deadlines indicated below, you must drop or withdraw from all courses on [Minerva](#).

To return to your studies, you must follow the procedures for readmission. For more information, refer to [University Regulations & Resources](#) > [Undergraduate](#) > [Registration](#) > [section 1.3.10: Readmission](#).

1.3.8.2.1 Fall Term


From September 1 to September 15, 2020 a drop of all courses constitutes a University withdrawal with refund (minus \$200 for returning students and the registration deposit for new students). After September 15 and until the deadlines indicated below, you may withdraw from all courses to effect a University withdrawal.


3415 McTavish Street
 Montreal QC H3A 0C8
 Fax: 514-398-4193
 Email: deferral@mcgill.ca


Please note that several conditions apply for deferral. These conditions and deadlines will be communicated to you once the University receives your official request.

If you have accepted your offer of admission and registered for courses and now want to defer your admission, you must drop all courses via *Minerva* by **the above deadlines** and before submitting a deferral request. If the University grants your request for deferral, your registration deposit will be transferred to the deferred term.

If you do not request a deferral by the above deadlines, you will have to reapply for the next available admission term. If you are a registered student and you withdraw after the deadline, you must request readmission through your faculty. For more details, see [section 1.3.10: Readmission](#).

 **Note for Music:** Applicants to the Schulich School of Music are not eligible to apply for deferred admission.

 **Note for Law:** The Faculty of Law does not normally accept requests for deferred entry. You will be expected to start your course on the date and term you applied for and as indicated on your admission offer letter. If you still wish to seek an admission deferral, you must first accept the offer of admission and pay the \$400 deposit. Once the offer of admission has been accepted, you must submit, in writing, a request for the deferral. The request should be addressed to the Assistant Dean (Admissions and Recruitment) and should set out the reason(s) for the request. You are encouraged to submit your request as early as possible in consideration of other candidates.

 **Note for M.D.,C.M. program:** Requests for deferral must be submitted to the Office of Admissions no later than July 1st of the year in which the deferral is sought. For information, consult the [Office of Admissions website](#).


1.3.10 Readmission

To return to McGill after an absence from a Fall and/or Winter term of an academic year, you must submit an application for readmission using *Minerva's Faculty Transfer/Readmission Menu*. In your application, state the reasons for your absence from the University and give a summary of your activities during that period.


If you withdrew because of illness, you must provide your faculty Student Affairs Office with a medical note to support your application for readmission, stating that you are ready to resume studies.

You must be aware of McGill's time limits for the completion of degrees.

To return to a different faculty after an absence, apply for a faculty transfer using *Minerva's Faculty Transfer/Readmission Menu*. For more details on the faculty transfer or readmission process, see www.mcgill.ca/students/transfer-readmission.

 **Note for International students:** International students in Computer Science, Engineering, Law, Management, or Science who apply for readmission after an absence of four consecutive terms or more will be charged the tuition rate in effect for newly admitted students in their term of readmission.

Faculty/School	Fall Term Application Deadline	Winter Term Application Deadline	Summer Term Application Deadline
Agricultural and Environmental Sciences, Human Nutrition	August 15	November 15	N/A
<i>Arts</i>	July 15 (Religious Studies: June 1)	November 15 (Religious Studies: November 1)	June 10 (Religious Studies: N/A)
Education	July 1	November 15	N/A
Engineering	May 1	November 1	N/A
Management	August 15	November 15	N/A
Music (students who must re-audition)	January 15	November 15	N/A
Music (no audition required)	June 1	November 15	N/A
Nursing	June 15	November 15	N/A
Science, B.A. & Sc.	July 1	November 15	June 10

 **Note for Graduate and Postdoctoral Studies:** Students who have been withdrawn from the University must submit a [Request for Readmission](#) to be considered for readmission into their program. For more information, refer to www.mcgill.ca/gps/students/progress/admission-former-students.



Note for Music students: If you need more information about the re-audition regulations, contact the Music Student Affairs Office at studentaffairs.music@mcgill.ca.



Note for Law students: If you need more information about readmission, contact the Law Admissions Office at admissions.law@mcgill.ca.



Note for Medicine: Students returning from medical leave must provide documentation from the treating physician/professional counsellor attesting to the student's readiness to resume studies. Consult the [Absences and Leaves Policy](#) for details.

1.3.11 Faculty/School Specific Information

All students must comply with the regulations and requirements contained in their Faculty section of this publication.

1.3.11.1 Agricultural and Environmental Sciences

Students should note that there are no supplemental examinations for Agricultural and Environmental Sciences courses.

1.3.11.2 Arts

For Faculty of Arts specific program and course information, refer to:

www.mcgill.ca/oasis

Term(s) offered (Fall, Winter, Summer) may appear after the course credit weight to indicate when a course would normally be taught.

All courses have limited enrolment. You may register for and take any course for credit, unless otherwise indicated, in the sections of this publication applicable to the Faculties of Arts and of Science, subject to the course restrictions listed in this section.

Since the registration system is unable to verify whether or not Faculty regulations are respected, it is technically possible to register for courses that may not be credited toward your program. When your record is manually verified, however, any courses taken that break the Faculty or degree regulations will be flagged after the end of course change period as "not for credit". As a result, your expected date of graduation may be delayed.

Some courses may require special permission. You should consult this publication and/or the [Class Schedule](#) well in advance mip8.37h-a096 426.751 T.efAl.751 TITM

- : [Grading and Credit](#)
- [Overview of Programs Offered by the Desautels Faculty of Management](#) > : [BCom Program Credit Structure: General Management Program \(Concentrations\)](#)
- [Overview of Programs Offered by the Desautels Faculty of Management](#) > : [BCom Program Credit Structure: Major or Honours Programs](#)
- [Overview of Programs Offered by the Desautels Faculty of Management](#) > : [Management Core](#)

1.3.11.6 Science

For Faculty of Science specific program and course information, refer to:

www.mcgill.ca/science/student

Term(s) offered (Fall, Winter, Summer) may appear after the course credit weight to indicate when a course would normally be taught.

All courses have limited enrolment. You may register for and take for credit any course, unless otherwise indicated, in the sections of this publication applicable to the Faculties of Arts and of Science, subject to the course restrictions listed in this section.

Since the registration system is unable to verify whether or not Faculty regulations are respected, it is technically possible to register for courses that may not be credited toward your program. When your record is manually verified, however, any courses taken that break the Faculty or degree regulations will be flagged after the end of the course change period as “not for credit”. As a result, your expected date of graduation may be delayed.

Some courses may require special permission. You should consult this publication and/or the [Class Schedule](#) well in advance of the course change period to determine if permission is required of the instructor, the department, or the Faculty for any course you want to take.

If you believe that you have valid reasons for taking a course that may not be credited toward your program, you must obtain the permission of the Associate Dean or Director.

1.3.12 Summer Term/Summer Studies

McGill Summer Studies offers over 300 credit courses in various disciplines. Courses begin in either May, June, or July, and are usually one-month intensive. These courses may be accepted for transfer credit by other universities. For more details, see [Summer Studies](#) or contact the Summer Studies Office at 514-398-5212.

If you take a McGill summer course to complete your graduation requirements, you will receive your degree at the Fall convocation (normally held in November).

It is your responsibility to follow the University and faculty regulations. When registering, you must not exceed the maximum credits permitted by your faculty.

You cannot register for more than 12 credits (Music students, 18 credits) during the summer, at McGill or at other universities, except by special permission of your Associate Dean or Director.

The maximum number of credits you may take in the Summer term (May, June, and July combined) as a McGill, Visiting, or Special Student is 12 credits.

You may take a maximum of two courses in Arts, Education, Engineering, Management, or Science, in any one Summer session (May, June, or July session).

Please note that the schedule of lectures in Summer courses is very intensive and that two courses in one session is considered a very heavy workload. To register for more than two courses in Arts, Education, Engineering, Management, and Science—or more than one course in other faculties:

- McGill students must obtain written permission from their faculty;
- Visiting students must obtain written permission from both their home university and the faculty in which they are registered;
- Special students must obtain written permission from the faculty in which they are registered.

Quebec Inter-University Transfer (IUT) students may take, in one summer term, a maximum of one course regardless of credit weight. Permission to register for more than one course per term must be obtained from the McGill faculty in which the student is registering by using the BCI's (*Bureau de coopération interuniversitaire*, previously known as CREPUQ) IUT website at www.bci-qc.ca/ (see [section 1.3.7.2: Quebec Inter-University Transfer Agreement: Visiting IUT Students](#)).

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residency status to change within the term—contingent on appropriate supporting documentation—must contact either [Service Point](#), [SCS Client Services](#) (School of Continuing Studies students only), or [Student Accounts](#) to discuss what documentation is still outstanding to support their situation. These offices will decide if a fee deferral is warranted. No prior interest charges or late payment fines will be reversed; therefore, you should ensure your request is submitted before the first fee payment for the term is due.

1.4.3.1 Quebec Students and Non-Quebec (Canadian or Permanent Resident) Students

In accordance with provincial government requirements, students must provide proof that they qualify for assessment of fees at the Quebec or non-Quebec Canadian rates; see www.mcgill.ca/legaldocuments for details. In certain cases, non-Quebec Canadian students pay the same rate of tuition as Quebec students—for further information about these exceptions, see the Student Accounts website at www.mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-fee-exemptions.

1.4.3.2 International Students

Exemption from international tuition fees may be claimed by students in certain categories. Such students, if eligible, are then assessed at the Quebec student rate (certain categories may be assessed at the Canadian tuition rate). These categories and the required documentation for each of them, may be viewed at www.mcgill.ca/legaldocuments. Further information regarding these reductions of international tuition fees by the Quebec government is available on the [Student Accounts](#) website under *Tuition & Fees > General Tuition and Fees Information*.

For more information concerning fee exemptions, visit www.mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-fee-exemptions or contact [Service Point](#).

1.4.3.3 Tuition Assistance for McGill Staff

McGill staff may be entitled to a tuition waiver equivalent to 100% of the portion of eligible tuition fees. For complete details, refer to the policies and procedures found at www.mcgill.ca/hr/benefits/tuition. Should you not successfully complete the courses as detailed in the policy, the fee exemption will be cancelled and you will be required to pay these fees according to regular payment deadlines.

1.4.3.4 Staff Dependent Waivers

Students who are dependents of staff members or pensioners may qualify for a fee reduction. You may find further information, including instructions on how to complete and submit the application form, at www.mcgill.ca/hr/employee-r

Rates for the current year may be found at www.mcgill.ca/student-accounts.

1.4.5 Administrative Charges

The University assesses a number of administrative charges to students, which include:

Registration Charge – All students in courses and programs are assessed a registration charge.

Information Technology Charge – The purpose of the information technology charge is to enhance certain technological services provided to students as well as to provide training and support to students in the use of new technologies.

Transcripts and Diploma Charge – The University assesses a transcripts and diploma charge to all students. This entitles currently enrolled students to order transcripts free of charge and covers the costs of producing diplomas and some of the costs associated with convocation ceremonies. Students who attend their convocation may be responsible for some additional costs. A fee per official transcript is applicable if you have not been registered at McGill in the last 12 months. Please see www.mcgill.ca/student-records/transcripts for further information.

Copyright Fee – All students in courses and programs are charged a copyright compliance fee. This fee covers the cost of using material protected by copyright. It is levied to comply with all Quebec and Canadian copyright laws.

General Administrative Charge – This fee originated from increases in ancillary fees that were allowed by the Quebec Government. The University complies with the Quebec government's regulation on administrative fee increases by applying the same indexation factor that the government applies to tuition to this charge. A portion of the amount continues to be directed to Athletics (except in the School of Continuing Studies).

For further information about administrative charges, see www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/society-services-and-administrative-fees.

1.4.6 Other Fees

For the current year's non-tuition charges, please refer to www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges.

1.4.6.1 Other Fees: Health Sciences

Fees specific to Health Sciences students are listed in each Health Sciences faculty or school section:

- [Dentistry](#)
- [Medicine](#)
- [Nursing](#)
- [Physical & Occupational Therapy](#)

under *Undergraduate or Professional > Health Sciences: General Information > Fees: Health Sciences*.

1.4.7 Fees and Withdrawal from the University

If you decide not to attend the term(s) in which you are registered, you must officially withdraw from the University in accordance with [section 1.3.8: University Withdrawal](#). **Otherwise, you are liable for all applicable tuition and other fees.**

If you use Minerva to drop your last course between September 1 (January 1 for the Winter term) and the end of the withdrawal period with full refund, you will be deemed withdrawn from the University. You are automatically charged a registration cancellation fee of \$200 (or your registration deposit fee, whichever is higher) to cover administrative costs of registration.

If you stop attending classes without dropping your courses, you are liable for all applicable tuition and other fees. See [section 1.3.8: University Withdrawal](#).

If you are considering withdrawal from the University, please review the information found on the following Student Accounts web page for further details of the financial repercussions of withdrawal: www.mcgill.ca/student-accounts/your-account/withdrawals.

1.4.7.1 Fee Refund Deadlines

The deadline dates for course refunds are independent of the deadline dates given for withdrawal from courses.



Note for Graduate and Postdoctoral Studies: Generally, there are no refunds for tuition and fees charged for a Summer term course from which you have withdrawn. For newly admitted graduate students who have withdrawn from a Summer Term of Residence, see [University Regulations & Resources > Graduate > Regulations > Registration > Summer Registration](#) for information about a potential fee refund.

1.4.7.1.1 Fall Term – up to and including September 22

Returning students – 100%* refund (less registration cancellation fee of \$200 in the case of complete withdrawal).

New students – 100%* refund (less registration deposit or \$200, whichever is higher).

1.4.7.1.2 Fall Term – after September 22

No refund.

1.4.7.1.3 Winter Term – up to and including January 26

Returning students – 100%* refund (less registration cancellation fee of \$200 in the case of complete withdrawal).

New students – 100%* refund (less registration deposit or \$200, whichever is higher).

1.4.7.1.4 Winter Term – after January 26

No refund.

* Includes tuition and compulsory student fees.

To discuss the refund policy applicable to a special case, undergraduate students should contact their faculty Student Affairs Office (Associate Dean or Director) and graduate students should contact their departmental Graduate Program Director or Graduate Program Coordinator (see www.mcgill.ca/gps/contact for contact information).

1.4.7.2 Refund Procedures

You are not automatically refunded your credit balance as many students choose to keep the balance on account for use for a future term. You may request a refund if you have a credit balance of over \$2.00. Students with awards may be subject to a waiting period for their refund until the end of course add/drop, as most awards require full-time registration. For directions on requesting your refund online in Minerva, see www.mcgill.ca/student-accounts/your-account/requesting-refund.



Note: We strongly recommend that you supply direct deposit banking information via *Minerva* (Canadian banks only); otherwise, a refund charge will apply.

1.4.8 Other Policies Related to Fees

The following sections describe other fee-related policies that may apply to your account.

1.4.8.1 Overdue Accounts

All tuition and fees assessed by the University must be paid in full or arrangements must be made to settle the debt.

Students' accounts are considered delinquent if they are not paid in full within 60 days after the bill is issued. McGill places a financial hold on these accounts, preventing students from obtaining official academic transcripts and from accessing Minerva for any registration functions. In the event that a student's account has a hold preventing registration or the release of transcripts, the University may require a guaranteed form of payment, for instance, a certified cheque or money order. Certain financial holds prevent the release of diplomas.

Interest: Interest is charged on overdue balances at the monthly rate of 1.24% (14.88% annually), multiplied by the balance outstanding after the due date (within 2–3 days). The rate is evaluated each Spring, and then is set for the following academic year. See www.mcgill.ca/student-accounts/your-account/deadlines-and-penalties/overdue for more information.



Note: You should regularly verify your account balance on Minerva.

The University has no obligation to issue any transcript of record, award any diploma, or re-register you as a student if you do not pay your tuition fees, library fees, residence fees, or loans by their due date.

1.4.8.1.1 Information for Registered Students

If you register for a term but still owe amounts from previous terms, you must either pay your previous term account balance or make payment arrangements with the Student Accounts Office before the end of the course add/drop period. If you have financial difficulty, first contact the **Student Aid Office** to discuss the possibility of obtaining financial aid:

Brown Student Services Building
3600 rue McTavish, Room 3200
Montreal QC H3A 0G3

Telephone: 514-398-6013

Email: student.aid@mcgill.ca

Website: www.mcgill.ca/studentaid

If you fail to pay the previous term's fees or to make arrangements to settle your debt prior to the add/drop deadline, the University will cancel your registration in the current and subsequent terms.

1.4.8.1.2 Information for Students Who Are No Longer Registered

When students fail to settle their debt or reach a suitable payment arrangement, or fail to provide the Student Accounts Office with up-to-date contact information, the University refers these delinquent accounts to a collection agency. **If neither the University nor the collection agency is able to collect on the account, the University reserves the right to have the student reported to a credit bureau.** You should be aware that the University is entitled to use all legal means to obtain payment and that students are responsible for all costs associated with such actions.

1.4.8.1.3 Cancelling Registration for Non-Payment of Previous Term(s)

In accordance with the fee policies stated in [section 1.4.8.1: Overdue Accounts](#) and [section 1.4.8.1.1: Information for Registered Students](#), before the University cancels your current and subsequent term registration(s), the Student Accounts Office will make all reasonable efforts to notify you if your account is delinquent, or if you owe more than \$100 from the previous term. The cancellation is effective the last day of the add/drop period unless you settle the account or make payment arrangements with the University by then. If you pay or make payment arrangements with the Student Accounts Office after the add/drop deadline and you want the University to reinstate your registration for the current or subsequent term(s), you must complete the *Request for Reinstatement* form (www.mcgill.ca/student-accounts/forms) and submit it to the Student Accounts Office, which will forward it to Enrolment Services for approval and processing. Your fee account will be charged a Reinstatement Penalty for the processing of the re-enrolment; exact fee amounts and further details are available on the [Student Accounts](#) website.

1.4.8.2 Acceptance of Fees vs. Academic Standing

Acceptance of fees by the University in no way guarantees that students will receive academic permission to pursue their studies. If it is subsequently determined that your academic standing does not permit you to continue, all fees paid in advance will be refunded.

For directions on requesting your refund online in Minerva, see www.mcgill.ca/student-accounts/your-account/requesting-refund.

1.4.8.3 Deferred Admission, Degree Transfers, Break in Enrolment

Deferred Admission: Students who defer their admission to the University will be subject to the tuition rates that are in effect for the term in which they are starting, and not the term in which they were originally admitted. This is of interest to International students in particular programs where tuition rates have been guaranteed for the duration of their program as long as there is no break in enrolment.

Degree Transfers: International students who transfer to degrees in Computer Science, Engineering, Law, Management, or Science will be charged the tuition rate in effect for newly admitted students to those degrees in their term of transfer.

Break in Enrolment: International students in Computer Science, Engineering, Law, Management, or Science, who apply for readmission after an absence of four consecutive terms or more, will be charged the tuition rate in effect for newly admitted students in their term of readmission.

1.4.8.4 Fees for Students in Two Programs

Students in two programs are normally billed additional fees for their second program. Depending on the level of the two programs (e.g., one at the undergraduate level versus one at the graduate level), you may incur both society and faculty fees and/or additional tuition fees. Consult the Student Accounts website at www.mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/exchange-senior-citizens-part-time-and-double-program for further details.

You should consult the Student Accounts Office at student.accounts@mcgill.ca for information on tuition fees. Adjustments to bills are made throughout the term in cases where fees cannot be automatically calculated.

1.4.8.5 Quebec Inter-University Transfer Agreements

If you are taking courses as part of the Quebec Inter-University Transfer (IUT) agreement, you are required to pay the fees at your home university; see [section 1.3.7: Quebec Inter-University](#)

1.4.9.2 Students Receiving McGill Awards

Student awards may be paid directly to your student fee account or direct deposited to your bank. Please verify the payment schedule and the method of payment on Minerva's *Financial Aid/Awards* menu if you are expecting a scholarship or award. Students who are expecting awards to be paid in early January prior to the fee deadline may reduce their payment amount by the total amount of their awards. This will avoid unnecessary credit balances to be refunded.

Please note that credit balances in student fee accounts that result from payment from scholarships and awards are refundable only after the official "course withdrawal with full refund" deadline for each term.

1.4.9.3 External Scholarships

You may also receive external scholarships from other organizations, outside agencies, parents' employers, or community groups. These awards are typically sent directly to the University. You should provide the Student Accounts Office with a letter from the external body indicating the details and requirements of how the scholarship funds should be distributed, including any conditions for the award. If such information is not specified, the amount of the scholarship will be split into two terms and will be credited to your account as soon as you have registered, with the second instalment credited the first working day in January, which will be prior to the fee payment deadline. As such, you may reduce your payment amount by the total amount of your awards. This will avoid unnecessary credit balances to be refunded. If you do not meet the requirements of the scholarship, the funds will be returned to the external body.

You may need an anticipated scholarship to reduce your balance owing for a given term. If so, email student.accounts@mcgill.ca, with "External Scholarships" in the subject line, at least one week before the fee deadline as stated on the e-bill, and indicate the amount, currency (Canadian or US dollars) and agency or company issuing the scholarship. A fee deferral for the expected amount will reduce the amount owed. The deferral will expire by the end of September for the Fall term or January for the Winter term. Interest will be assessed at the prevailing rate on outstanding amounts beyond the deferral deadline.

Please note that credit balances in student fee accounts that result from payment from scholarships and awards are refundable only after the official "course withdrawal with full refund" deadline for each term.

1.4.9.4 Tuition & Fees – Payment Deferral

Students with no prior outstanding tuition/fees may request that payment(s) of tuition and fees be deferred based on self-reported demonstrated sources of funding from the University, government or other external agencies. Such requests will be granted on a term by term basis during which time no interest or late payment charges will be applied on the fees covered by the deferral while the deferral is effective. Once the deferral has ended, notification will be sent and fees will be due in full by the next payment deadline, otherwise interest and late payment fees will apply. The length of time that a fee deferral is in effect will depend on the nature of the fee deferral. For the list of deferrals and their duration, please refer to the [Student Accounts](#) website.

Students may apply for a fee deferral via "Defer Payment of Tuition and Fees" through the *Financial Aid/Awards* menu on Minerva, selecting the category applicable to their situation. All applicants will be verified to ensure they have self-reported their situation accurately.

The Minerva application for deferral of tuition fees form is available in mid-July for the Fall term (mid-December for the Winter, and early April for the Summer). Students who apply up to the fee deadline can be assured that the deferral will be in effect prior to interest being charged on their account. Note that students who apply late may not request cancellation of interest.

A fee deferral generally covers the amount of the Fall (Winter or Summer) term charges, which include tuition, administrative, and certain academic fees, and health and dental insurance. Charges not covered by the tuition deferral include, but are not limited to, housing charges, meal plans, printing charges, or any other amounts owing that are not considered registration charges. Interest on outstanding already-billed amounts will continue to be charged on a monthly basis excluding amounts covered by the student aid tuition deferral.

Students are reminded that tuition and student housing fees have first call upon financial aid received from any source.

1.4.10 Tax Slips/Receipts

T4A, Relevé 1, T2202A, and Relevé 8 slips are issued on [minerva](#) under the *Student Accounts Menu* by the end of February each year. Note that a Quebec permanent code, a social insurance number, and a valid mailing address are required to be transmitted to *Revenu Québec* by the University as part of its tax reporting for both the Relevé 1 and the Relevé 8 slips; therefore, it is highly recommended that if you expect to be completing a Quebec income tax return, you provide this information to the University upon registration. More information on these slips is available at www.mcgill.ca/student-accounts/your-account/tax-information.

1.4.11 Yearly Fees and Charges by Faculty

Tuition fees at the undergraduate level are based on the number of credits you take.

Please consult the Student Accounts website at www.mcgill.ca/student-accounts for tables of fees by residency status and faculty.

1.5 Student Records

Students must inform themselves of University rules and regulations and keep abreast of any changes that may occur. The *Student Records* section of this publication contains important details pertaining to academic standing, grading and grade point averages (GPA), and transcripts, as well as other topics, and should be periodically consulted.

1.5.1 Academic Standing

You enter the University in Satisfactory Standing, and your Academic Standing is determined at the end of each term based on your faculty's regulations. Standing codes are generated in January for the Fall term, in May for the Winter term, and in September for the Summer term, and are displayed on your McGill official and unofficial transcripts. If you receive Unsatisfactory Standing, you must apply to your faculty for readmission. Consult the appropriate section of this publication for the regulations on Academic Standing for your faculty.

- [section 1.5.1.1: Academic Standing: Desautels Faculty of Management](#)
- [section 1.5.1.2: Academic Standing: Faculty of Agricultural and Environmental Sciences](#)
- [section 1.5.1.3: Academic Standing: Faculties of Arts and Science \(including B.A. & Sc.\)](#)
- [section 1.5.1.4: Academic Standing: Faculty of Education](#)
- [section 1.5.1.5: Academic Standing: Faculty of Engineering](#)
- [section 1.5.1.6: Academic Standing: Faculty of Law](#)
- [section 1.5.1.7: Academic Standing: School of Continuing Studies](#)
- [section 1.5.1.8: Academic Standing: Schulich School of Music](#)

1.5.1.1 Academic Standing: Desautels Faculty of Management

BCom students, see [Desautels Faculty of Management > Undergraduate > BCom Degree Requirements > : Academic Standing](#).

1.5.1.2 Academic Standing: Faculty of Agricultural and Environmental Sciences

Agricultural and Environmental Sciences students, see [Faculty of Agricultural and Environmental Sciences > Undergraduate > About the Faculty of Agricultural and Environmental Sciences, including School of Human Nutrition \(Undergraduate\) > Faculty Information and Regulations > : Academic Standing](#).

Farm Management and Technology students, see [Faculty of Agricultural and Environmental Sciences > Undergraduate > Farm Management and Technology Program > : Academic Rules and Information – FMT](#).

1.5.1.3 Academic Standing: Faculties of Arts and Science (including B.A. & Sc.)

Your Academic Standing is based primarily on your cumulative Your

- if your CGPA falls between 1.50 and 1.99 and if you were previously in Satisfactory Standing;
- if your CGPA falls between 1.50 and 1.99 and your TGPA in Fall or Winter is 2.50 or higher, and if you were previously in probationary or Interim Unsatisfactory Standing;
- if you were previously in Unsatisfactory Readmitted Standing and have satisfied the relevant conditions specified in your letter of readmission, but your CGPA is still less than 2.00.

1.5.1.3.3 Unsatisfactory Readmitted Standing: Faculties of Arts and Science (including B.A. & Sc.)

If you are in Unsatisfactory Readmitted Standing:

- you were previously in Unsatisfactory Standing and were readmitted by your Faculty or the Committee on Student Standing;
- you must meet the conditions specified in your letter of readmission to be allowed to continue in your program;
- you must carry a reduced load (maximum 14 credits per term) — a lower limit may be specified in your conditions of readmission;
- you should see your departmental adviser to discuss your course selection;
- you should see your Faculty adviser to discuss degree planning.

1.5.1.3.4 Unsatisfactory/Interim Unsatisfactory Standing: Faculties of Arts and Science (including B.A. & Sc.)

If you are in Interim Unsatisfactory Standing (at the end of the Fall term):

- you may continue in your program;
- you must carry a reduced load (maximum 14 credits per term);
- you are strongly advised to consult an academic adviser, before withdrawal deadlines, about your course selection;
- you should see your Faculty adviser to discuss degree planning.

If you are in Unsatisfactory Standing:

- you have failed to meet the minimum standards set by the faculties;
- you may not continue in your program, and your registration will be cancelled.

You will be placed in Unsatisfactory Standing:

- if your CGPA falls or remains below 1.50;
- if your TGPA in the Fall or Winter falls below 2.50 and your CGPA is below 2.00 and if you were previously in Probationary, Unsatisfactory Readmitted, or Interim Unsatisfactory Standing;
- if you were previously in Unsatisfactory Standing and were readmitted by the Faculty or the Committee on Student Standing but have not satisfied the conditions specified in the letter of readmission.

Appeals for readmission by students in Unsatisfactory Standing must be received in their respective Faculties no later than the deadlines stated on their readmission websites. For **Arts**, see www.mcgill.ca/oasis/students/seeking-readmission. For **Science** (including B.A. & Sc.) see www.mcgill.ca/science/student/general/readmission. Readmission will be considered only when proof of extenuating circumstances that affected academic

- you must provide proof of extenuating circumstances that affected your academic performance (e.g., medical or other documentation).

Requests for readmission following an Unsatisfactory Standing must be submitted to:

- Arts: Associate Dean (Student Affairs)
- Science and B.A. & Sc.: Director of Advising Services

If your Standing is still incomplete by the end of course change period, you should immediately consult with your faculty Student Affairs Office.

At the end of the Winter term, if you hav

You may continue with your studies under the following conditions:

- You must reduce your credit load to a maximum of 13 credits per term and must obtain, at the end of the term, either a CGPA of 2.00 or greater or a TGPA of 2.50 or greater.
- If you have a TGPA of 2.50 or greater, but your CGPA is less than 2.00, you may continue with your studies but will remain in Probationary Standing until you obtain a CGPA of 2.00 or greater.
- If you do not obtain either the TGPA or CGPA noted above, you will be placed in Unsatisfactory Standing.
- You must consult a faculty or departmental adviser before withdrawal deadlines concerning your course selection.

Students in Unsatisfactory Standing after the Winter term:

- You must withdraw from the Faculty of Engineering for a minimum of one term.

For more information about Academic Standing, see [0.3 T1 e youo4.454 669.96449\(v\)13 T1 e youg4.454 669.96456.8513 T1 e youams/ang](#), see-s 0 1 81.693 8.1 Tf 0 1

You must obtain a grade of C or better in courses that you take to fulfil program requirements. You may not register in a course unless you have passed all the prerequisite courses with a grade of C or better, except by written permission of the appropriate department chair.

Grades	Grade Points	Numerical Scale of Grades
A	4.0	85 – 100%
A-	3.7	80 – 84%
B+	3.3	75 – 79%
B	3.0	70 – 74%
B-	2.7	65 – 69%
C+	2.3	60 – 64%
C	2.0	55 – 59%
D	1.0	50 – 54%
F (Fail)	0	0 – 49%

Note for Engineering: The Faculty of Engineering does not use this numeric scale. See *Note for Engineering* below

Grades have the following designations:

A, A-	Very Good
B+, B, B-	Good
	Satisf




Note for Physical and Occupational Therapy: Grades of S/U are not applicable.





Note for Medicine: Refer to www.mcgill.ca/ugme/policies-procedures/recording-numeric-grades and www.mcgill.ca/ugme/policies-procedures/medical-student-performance-record.


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 **Note:** If the instructor submits a new grade within the deadline, both the new grade and the grade of K will appear on your verification forms and unofficial and advising transcript. However, the new grade will replace the K on your official transcript.

 **Note:** If you do not complete the required work before the deadline, a grade of KF will be updated on your record. A KF denotes a failed course and is calculated in the TGPA and CGPA as an F.

 **Note:** In exceptional circumstances, and with the approval of the Associate Dean or Director, the deadline may be extended further, in which case the grade of KE (further extension granted) appears. If you do not meet the extended deadline, a grade of KF will replace the KE.

 **Note for the Faculties of Arts and Science (including B.A. & Sc.):** An instructor who believes that there is justification for a student to delay submitting term work may extend the deadline until after the end of the course. In this case, the instructor will submit a grade of “K” (incomplete), indicating the date by which the work is to be completed. The maximum extensions for the submission of grades are as follows:

Students graduating in June

Fall, Winter, and multi-term courses	April 30
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Non-graduating students

Fall courses	April 30
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Winter and multi-term courses	July 30
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Summer courses	November 30
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Students' deadlines for submitting their work must be scheduled appropriately before these dates to ensure that they are met. If you have any questions, please contact your advisor or the Registrar's Office at 961.488.5757.

may be extended further, in which case the grade of KE (further extension granted) will appear. If the extended deadline is not met, a grade of KF will replace the KE.



Note 2 for Law students: If, without a valid excuse, you do not participate in or write a final examination or submit required term work for any courses you were registered in, you will receive a final grade of J (unexcused absence).

1.5.6 Transfer Credits

Students who have been approved to transfer credits from another university and students who participate in a formal university exchange could be eligible to transfer earned credits to McGill if the grade earned in the host university course(s) is equal to or higher than the grade/CGPA required to graduate from the host university. The policy will apply to both elective and required courses and, to be counted, courses must be taken at the host institution for the same purpose (i.e., major, minor, elective etc.) than they would have at McGill. Please note that grade/GPA requirements may differ across programs and that your Student Affairs Office will determine the category to which credits are transferred to your program.

You need to obtain approval from your Student Affairs Office for courses taken at other universities. In some faculties, you need to obtain approval from your Student Affairs Office as well as from your academic adviser before taking the courses, especially if the courses are part of your program requirements. Please note that credits that have not been preapproved might not be transferred. Admissions, Faculties, and Departments vet the courses they approve for credit and thus have the right to refuse certain courses that do not satisfy program requirements.

You may be granted credit for courses meeting the requirements described above at other universities, as long as you are within the number of credits imposed by McGill's residency requirements and program requirements for some faculties. In general, a minimum of 60 credits completed at McGill is needed to qualify for a McGill degree. You must be in Satisfactory Standing in order to be granted the transfer credits.

Grades for transfer courses earned at the host university are not entered on your McGill transcript and are not part of the TGPA or CGPA calculation. Courses at a host university which you fail or from which you withdraw will appear on your McGill transcript with zero credit granted.

For universities outside Quebec, it is your responsibility to ensure that the host institution sends an official transcript to the Student Affairs Office. You must submit all documents required for approval of your transfer credits with your f

Interested students should contact their Faculty or School advisers.

1.5.7 Verification of Student Records: Degree Evaluation

Degree Evaluation is a Minerva tool to help students and advisers compare the student's academic record with the requirements of a specific program. If you have access to Degree Evaluation on *Minerva* under the *Student Records Menu*, you can review your progress within your current program. Also, if you are considering a program change, you can generate a “what-if” comparison of your academic record with the requirements of another program.

The presentation in the **Degree Evaluation Report** may have a different appearance than the requirements listed in this publication. For example, a long listing of courses may be grouped into one course “attribute” on the Minerva report.

Degree Evaluation also provides a central record of adviser/faculty-approved adjustments to your program of study (e.g., the replacement of one specified course with another or acceptance of a non-McGill course for credit).

Please note that Degree Evaluation is an advising tool only. A Degree Evaluation Report that indicates program requirements have been satisfied does **not** constitute approval to graduate.

For details regarding Degree Evaluation, including *Reading a Degree Evaluation Report*, see www.mcgill.ca/students/courses/plan/evaluation.



Note for Medicine and Dentistry: The Degree Evaluation tool is not used in the faculties of Medicine and Dentistry.



Note for Nursing: You may view Degree Evaluation Reports on Minerva. However, if you have completed courses that differ from the School's defined “Course of Study” for the program you are completing, it is highly recommended that you do so in consultation with your academic adviser. Any questions about a Degree Evaluation Report or requests for adjustments should be discussed with the Nursing Student Affairs Office.

1.5.8 Changes to Student Records after Normal Deadlines

1.5.8.1 Student Record Changes

Student record changes include the following: course add or course drop, course withdrawal, university withdrawal, program change (including changing majors or concentrations), status change (i.e., leave of absence, exchange, or term away). They also include changes to tuition status based on the submission of legal documents.

1.5.8.2 Registrar Deadlines

Fall term – January 31

Winter term – June 1

Summer term – October 1

1.5.8.3 Before Registrar Deadlines

For record changes after the normal deadlines published in this publication, but before the [section 1.5.8.2: Registrar Deadlines](#), you must make a request in writing to your Associate Dean or Director, clearly explaining why you could not request the change before these dates. The Associate Dean or Director will review your request and mak

If you want to contest the fee assessment, you must make a written request to Enrolment Services. Enrolment Services reviews the extraordinary circumstances described in the supporting documentation provided by your faculty, and consults with the Student Accounts Office if necessary, to decide whether or not to consider the request. Enrolment Services then sends you a letter e

1.6.4 Final Examinations

Formal final examinations are held during an examination period at the end of the course term. The dates of the examination periods are listed at www.mcgill.ca/importantdates.



Important Note: You are advised not to make travel plans prior to the release of the Final Exam Schedule. Vacation plans *do not* constitute grounds for the deferral or re-scheduling of final exams.



Note for Summer Studies: All information pertaining to final exam conflicts can be found at www.mcgill.ca/summer/finalexams.

In some courses there is no final examination; your Standing in these courses is determined by term work and class tests.

1.6.4.1 Final Examinations: University Regulations Concerning Final Examinations

1.6.4.1.1 Preamble

The objectives of these regulations are as follows:

1. to protect students from excessive workloads;
2. to use the full 15-week term to maximum advantage.

1.6.4.1.2 Regulations

1. These regulations shall apply to undergraduate courses up to and including the 500 level that are evaluated by the use of written examinations. They shall not apply to clinical, field, laboratory, performance, and seminar courses, or to other courses that are evaluated solely by means of a design, paper, program, or project.
2. Written examinations (including take-home examinations) shall not be held during the last two weeks of scheduled classes during the Fall and Winter terms, except where a pattern of continuous evaluation has been established, in which case the total value of examinations given in this period shall comprise no more than 10% of the final grade.
3. If the written examinations in a course constitute 50% or more of the final grade, one of these shall be given as a final written examination, and it shall take place during the e

1.6.4.2 Final Examinations: Deferred Examinations

Step 1: Understanding your options and the consequences

Deciding whether or not to defer a final exam can be difficult. While there are obviously times when taking that step is necessary, there are usually more cons involved than pros. If you're contemplating applying for a deferred exam, consider the following first:

- Exams during the regular period are scheduled shortly after the end of the course. Deferred exams are held much later after the end of a term, **meaning course material will not be as fresh.**
- Applying for a deferred exam does not guarantee approval. **Deferred exam requests are not automatically granted,** even with supporting documentation. Consult the "Eligibility" section for more information.
- Deferrals are meant to help students who are severely ill or dealing with unforeseeable, significant extenuating circumstances. Requests due to minor illnesses (cold), minor personal matters, or scheduling conflicts (travel plans)

Faculty	How/Where do I submit an exam deferral request?	Where do I submit supporting documents (e.g., medical note)?	Where can I seek academic advising?
Graduate Studies	Consult with the <i>Graduate department</i> - your Graduate Program Coordinator must submit a <i>Deferred Exam Request</i> on your behalf	Consult with your <i>Graduate department</i>	Departmental Supervisor
Law	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Law <i>Student Affairs (3644 Peel, room 433)</i>	In person at Law <i>Student Affairs (3644 Peel, room 433)</i>
Management	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Management <i>Student Affairs (1001 Sherbrooke W., room 110)</i>	In person at Management <i>Student Affairs (1001 Sherbrooke W., room 110)</i>
Medicine	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	Medicine <i>The WELL Office (3708 Peel Street)</i>	Medicine <i>Student Affairs (680 Sherbrooke West)</i>
Music	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	<i>Student Affairs</i> at Music - Elizabeth Wirth Music building (<i>527 Sherbrooke St W., 7th floor</i>)	<i>Student Affairs</i> at Music - Elizabeth Wirth Music building (<i>527 Sherbrooke St W., 7th floor</i>)
Nursing	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	<i>Student Affairs (680 Sherbrooke Ouest, 19th floor, room 1944)</i>	<i>Student Affairs (680 Sherbrooke Ouest, 19th floor, room 1944)</i>
Physical and Occupational Therapy	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Student Affairs (<i>3630 Sir William Osler</i>)	In person at Student Affairs (<i>3630 Sir William Osler</i>)
Religious Studies	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	In person at <i>Service Point</i> or <i>by email</i> (BA in Religious Studies)	Religious studies (Birks Building, <i>3520 University</i>)
Science (including B.A. and Sc.)	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	<i>Current student Contact Form</i>	<i>SOUSA</i> at <i>Dawson Hall</i>
Summer Studies - Special Students	<i>Minerva</i> (Student Menu>Student Records Menu>Deferred Exam Application)	In person at <i>Service Point</i> or <i>by email</i>	N/A

4. Submit supporting documents.

What do you need to provide?

Supporting documents must substantiate your claim of incapacity or inability to attend your exam(s) on the given date(s).

Medical notes must be from a health practitioner who has observed and diagnosed your condition directly and in-person (telephone or remote diagnoses are not permitted). The following is a list of registered and licensed health practitioners deemed acceptable:

- A Dental Surgeon or Dentist
-

c. Information about your circumstances:

- a statement of capacity, indicating that you weren't/aren't able to attend your exam and why;
- the date(s) that you were/are incapable of doing so;
- the date on which you'll be able to resume your studies/exams.

When do you need to provide it?

Supporting documents must be sent as soon as you have submitted your *Minerva* request. Note that incomplete requests will be cancelled.

- Arts and Science students:
 - Submit PDF copies of your documents to Service Point by completing the Current student Contact form mcgill.ca/servicepoint/current-student-contact-form and selecting the option "Final Exams".
- Students from all other Faculties must submit documents directly to their *Faculty Student Affairs Office*.

Step 4: Understanding your decision (approved or refused)

If your deferred exam request is approved

- It is your responsibility to verify the Deferred Exam schedule for the exact date, time, and location of your exam. The schedule will be posted at www.mcgill.ca/exams approximately two weeks prior to your deferred exam period.
 - Exams deferred from the **December exam period** (i.e., from the Fall term) are scheduled in the **Winter term study break**.
 - Exams deferred from the **April exam period** (i.e., from the Winter term) are scheduled in the **3rd week of August**.
 - You are **expected to be available during a deferred exam period** to write your exam.
- **You can only defer your final exam once.** If you request a late course withdrawal (late-W) from a course with an approved exam deferral and the reasons for the late-W are similar to those for your deferred exam request, then your request will not be granted.
- If you requested a deferred exam and then ended up writing the original final exam, **you will no longer be eligible to write the deferred exam**, even if your request was approved. It is your responsibility to inform your Student Affairs office (or Service Point, for Arts and Science students) that you wrote the final exam at the originally scheduled time. Failure to meet this obligation may place you in violation of the *Code of Student Conduct* and may involve disciplinary measures.
- **Take measures to avoid similar issues arising in your next exam period.** If you have a chronic condition or disability, register with the *Office for Students with Disabilities* (OSD). If you are experiencing anxiety or other mental health issues, see a counsellor or therapist and talk to your faculty adviser regarding ways you can better manage your course load. McGill offers many res co McGill of

- Email your statement - including PDF-formatted supporting documents - to servicepoint@mcgill.ca from your McGill email account, ensuring that the subject line reads "Decision Review: Deferred Exam".

- The Faculty of Engineering does not grant extensions to deferred examinations. Students who are unable to write their deferred exam must contact the McGill Engineering Student Centre before the deferred exam application deadline.

1.6.4.2.1.1 Non-Engineering Courses

Deferred examinations for courses administered by the following faculties and schools are offered during the supplemental/deferred examination period:

- Agricultural and Environmental Sciences
- Arts
- Education
- Management
- Religious Studies
- Science (courses administered by the Faculty of Science, including Year 0 math and science courses)
- Social Work

The supplemental/deferred examination schedule is available at www.mcgill.ca/exams/dates/supdefer.

1.6.4.2.1.2 School of Continuing Studies Courses

Deferred exams for courses administered by the School of Continuing Studies are offered during the next term's final examination period. The final examination schedule for School of Continuing Studies courses is available at www.mcgill.ca/continuingstudies/exams.

1.6.4.2.1.3 Summer Studies

For courses offered in the Summer term, you must submit a detailed request for a deferral by email to examdeferral.engineering@mcgill.ca **within one week or 5 working days following the missed exam**.

You must also submit **complete** supporting documentation to the Engineering Student Centre (Frank Dawson Adams Building, Room 22), **within one week or 5 working days following the missed exam**.

For courses administered by the Faculty of Engineering, the deferred examination is written during the final examination period the next time the course is offered.

For non-Engineering courses, the deferred examination schedule is available at www.mcgill.ca/exams/dates/supdefer. See also [section 1.6.4.2.1.1: Non-Engineering Courses](#) above.

1.6.4.3 Final Examinations: Reassessments and Rereads

In accordance with the *Charter of Students' Rights*, and subject to its stated conditions, you have the right to consult any written submission for which you have received a grade. You also have the right to discuss this submission with the examiner. If you want to have a formal final examination reread, you must apply in writing:

- to your Student Affairs Office (the Associate Dean, Student Affairs, in the Faculty of Agricultural and Environmental Sciences and in the Schulich School of Music); see [section 1.11.3: Contact Information for Faculty & School Student Affairs Offices](#);

OR

- via [Service Point](#) if you are a student in the Faculty of Arts or the Faculty of Science.

You should check with that office regarding application deadlines for formal rereads.

1.6.4.3.1 Reassessments and Rereads: Faculties of Arts and Science (including B.A. & Sc.)

There are two recognized types of impartial reviews: reassessments and rereads:

- reassessment of coursework completed during the term (term papers, mid-terms, assignments, quizzes, etc.)
- reread of a final exam

In both cases, rather than recorrect the work and then grade it as they would have done themselves, reviewers assess the **appropriateness** of the original grade based, for example, on the application of the grading key to the student's work. If a grade is deemed unfair, it is changed, whether the new grade is higher or lower than the original, i.e., the reviewer's grade takes precedence over the original grade.

1.6.4.3.1.1 Reassessment of Coursework

These reassessments are administered and conducted solely by the units involved according to procedures specified by the units and made available to staff and students. Requests for such reassessments must be made within 10 working days after the graded material(s) has been made available for students to view. Reassessments should normally be completed within 20 working days of the request.

1.6.4.3.1.2 Rereads of Final Examinations

Deadlines to request final exam rereads:

- **March 31** for courses in the Fall term
- **September 30** for courses in the Winter and Summer terms

Exam reread fees apply; refer to the [Student Accounts](#) website for fee amounts and information.

For students pursuing a *Bachelor of Arts*, *Bachelor of Science*, or *Bachelor of Arts & Science*:

- Requests for a final exam reread must be made via [Service Point](#);
- It is strongly recommended, but not required, that you consult with the instructor of the course before requesting a reread of a final exam.

Students from outside the Faculties of Arts or Science who are taking a course administered by the Faculty of Arts or Science must submit final exam reread requests directly to the Student Affairs Office of their Faculty for approval.

Reassessments and rereads in courses not in the Faculties of Arts and Science are subject to the deadlines, rules, and regulations of their relevant faculties.

1.6.4.3.2 Reassessments and Rereads: Faculty of Agricultural and Environmental Sciences

Two forms of formal re-evaluation of graded work are possible: reassessments of term work (midterm exams, quizzes, assignments, etc.) and rereads of final exams.

In both cases the first step is to discuss your grades with your instructor, for explanation and possible adjustment. If a satisfactory conclusion cannot be reached, a formal re-evaluation by a qualified and impartial evaluator can be requested.

For term work, you must apply for a reassessment in writing to the chair of the department that administers the course. An email request is sufficient. If in doubt about whom to contact, ask your Academic Adviser. The request for reassessment of term work must be made within 10 working days after the graded material has been made available to you.

For formal final examinations, you must apply for a reread in writing to the Associate Dean (Student Affairs). Application for rereads must be made by March 31 for Fall term courses and by September 30 for Winter term and Summer term courses. You will be assessed a fee for formal rereads; if your examination grade increases, the fee is waived.

You should be aware that, in either case:

- grades may be raised, stay the same, or be lowered as the result of a re-evaluation;
- the final course grade will be determined using the new grade, whether it is higher or lower;
- re-evaluations in courses outside the Faculty of Agricultural and Environmental Sciences are subject to the deadlines, rules, and regulations of the relevant faculty.

1.6.4.3.3 Reassessments and Rereads: Faculty of Law

For information on the Faculty of Law's grade review regulations (rereads of failed examinations, rereads of failing assignments, and review of final evaluations) refer to: www.mcgill.ca/law-studies/courses.

1.6.4.3.4 Rereads: Faculty of Engineering

You can request a formal reread of a final examination once you have discussed it with your instructor. You must complete a *Request for a Reread of a Final Exam* form and submit it to the Student Affairs Office, [Engineering Student Centre](#).

The following regulations apply:

- You may request rereads for only one course per term, unless you obtain permission from the Student Affairs Office, Engineering Student Centre.
- Grades may be either raised or lowered as the result of a reread.
- A fee for each reread will be assessed directly to your McGill account if the result remains the same or is lowered. If the grade is raised, there is no charge. Consult the Student Accounts website for the fee at www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other.

Reread application deadlines:

- Fall courses: last working day of March
- Winter courses: last working day of July
- Summer courses: last working day of November

Non-Engineering courses: Rereads in courses not in the Faculty of Engineering are subject to the deadlines, rules, and regulations of the relevant faculty.

1.6.4.4 Supplemental Examinations

To write a supplemental examination for a course, you must submit a request on Minerva (www.mcgill.ca/minerva) by going to *Student Menu > Student Records Menu > Supplemental Exam Application*.

The following rules and conditions apply:

- You must be in Satisfactory or Probationary Standing;
- You must have received a final grade of D, F, J, or U in the course;
- A non-refundable fee for each supplemental exam application is assessed at the time of application and charged directly to your McGill account; consult the Student Accounts website for the fee at www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other;
- Only one supplemental examination is allowed.

- Supplemental examinations are not available for courses administered by Agricultural and Environmental Sciences, Engineering, Management, Music, or Nursing;
- Special permission is required if you want to write supplemental exams totalling more than 8 credits;
- The format of the supplemental examination (e.g., multiple-choice or essay questions) will not necessarily be the same as the final examination, so you should consult the instructor before you write the supplemental e

- additional work in courses outside the Faculty of Science (including B.A. & Sc.) is subject to the deadlines, rules, and regulations of the relevant faculty.



Note for the Faculty of Science (including B.A. & Sc.): Requests are made at Service Point (3415 McTavish). However, it is important that you also see a Faculty adviser in Dawson Hall to talk about your options and the effects that your request may have on your studies. For more information, see www.mcgill.ca/students/advising.

1.6.5 Examinations: Invigilation (Exams from Other Universities)

Upon request, McGill will act as proctor for exams from other universities or professional accreditation associations. Exams are scheduled on weekdays at 10:00 a.m., and cannot be scheduled on evenings, weekends, statutory holidays, or McGill holidays.

Please consult the [Exams website](#) for complete information on fees, payment, and how to arrange for a proctor exam at McGill.

1.6.5.1 Contact Information

Telephone: 514-398-2207

Email: proctor.es@mcgill.ca

Website: www.mcgill.ca/exams/dates/proctor

1.6.6 Faculty of Engineering Policy on Use of Calculators in Faculty Tests and Examinations

The use of calculators during tests and examinations is at the discretion of the course instructor. If a calculator is permitted in the examination, you are required to use one of the following calculators:

- CASIO fx-100MS
- CASIO fx-115MS
- CASIO fx-260
- CASIO fx-300MSPlus
- CASIO fx-570MS
- CASIO fx-991MS
- CASIO fx-992S
- SHARP EL-510
- SHARP EL-520
- SHARP EL-531
- SHARP EL-546 (all extensions are acceptable for SHARP calculators)
- TI-30XIIS

No other calculators will be permitted, regardless of their level of sophistication, unless otherwise stated by the examiner. **Non-regulation calculators will be removed and no replacement calculator will be provided.** You are expected to own one of the above-listed Faculty of Engineering Standard Calculators.

For more information, see

www.mcgill.ca/engineering/students/current-students/undergraduate/courses-registration/exams-assessment/faculty-standard-calculators.

1.6.7 Laptop Examination Policy for the Faculty of Law

Students considering updating their laptop's operating system should consult the Student Affairs office in advance, to ensure that the new version of the operating system is compatible with the examination software.

1.6.7.1 Laptop Examination Agreement

The Examination Agreement is designed to confirm that students agree to the terms of the laptop policy. The following are the components of the Examination Agreement:

1. I elect to write one or more of my law examinations using a laptop with the approved McGill University software during the examination period. I agree to use only university-approved software on my laptop. I will follow the guidelines outlined in the software user manual, which are on the McGill University website.
2. I agree to use the approved software on my laptop during the examination period.
3. If my laptop fails during the exam (e.g., a computer crash), I agree to continue and finish the exam using the approved software on the computer provided in the examination room.



Note for Music students: For further information, contact the Schulich School of Music Student Affairs Office and see www.mcgill.ca/music/student-resources/undergraduates/learning-abroad.

1.7.3 Field Studies

For information on Field Studies, refer to *Study Abroad & Field Studies*.

1.7.4 Mobility Award

The purpose of the Mobility Award is to encourage students to study abroad as part of their McGill degree program by defraying part of the cost of this
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- Most undergraduate scholarships and awards are granted on the basis of the combined GPA for the Fall and Winter terms (i.e., your sessional GPA), or a ranking in the top 1 to 5% of the faculty, subject to the faculty's budget. Applications are not required unless specifically indicated in the terms of an award.
- To be considered for in-course awards and/or the renewal of entrance scholarships, you must complete at least 27 graded credits in the regular academic year. Courses completed under the Satisfactory/Unsatisfactory (S/U) option, and Summer courses, are not considered. Program content and number of credits may also be considered.
- Up to a maximum of 6 credits from courses taken at other Quebec universities through the Inter-University Transfer (IUT) agreement can be counted toward

At the time of graduation from an undergraduate degree, you must be in Satisfactory Standing with a minimum CGPA of 2.00. Some faculties may require a higher CGPA in order to graduate.

You should contact your adviser (graduate students should contact their department) early in the graduating year to make sure you will meet your program requirements by graduation time. For contact information on advisers, see www.mcgill.ca/students/advising/advisordirectory.

Minimum Residency Requirement

The total number of McGill credits required to graduate is known as the minimum residency requirement. You must successfully complete a minimum of 60 McGill credits in order to obtain a McGill undergraduate degree. Some programs have specific requirements on the type of credits that must be completed at McGill. For example, two-thirds of all program requirements must be completed at McGill. For specific information refer to your faculty section of this publication.

Students completing a second undergraduate degree at McGill must successfully complete a minimum of 60 McGill credits to obtain their degree. You should check with your Faculty adviser for any conditions applicable to the McGill credits required toward your degree.

Graduate students should refer to their faculty under [Faculties & Schools](#) > *Graduate* > *Program Requirements* for information on minimum residency requirements for graduate programs. This information is listed for each faculty, so you can also access it through your faculty's graduate pages.



Note for Continuing Studies: Minimum Residency Requirement (Continuing Studies):

- You must successfully complete a minimum of 21 McGill credits (excluding prerequisites and corequisites) in order to obtain a McGill undergraduate certificate. For specific information refer to your department section of this publication.
- Students completing a second undergraduate certificate at McGill must successfully complete a minimum of 21 McGill credits (excluding prerequisites and corequisites) in order to obtain their certificate. You should check with your adviser for any conditions applicable to the McGill credits required toward your certificate.

1.9.1 Apply to Graduate

Most undergraduate students and non-thesis graduate students (master's, certificates, diplomas) must use *Minerva* to apply to graduate (go to *Student Records* > *Apply for Graduation for Your Primary Curriculum*). It is your responsibility to inform McGill of your intention to graduate. You need a minimum residency requirement of 60 credits at McGill to qualify for a McGill undergraduate degree. For more information, see [section 1.9: Graduation](#). The minimum CGPA required to graduate is 2.00, and you must be in Satisfactory Standing.

The Application for Graduation is available on Minerva when you register for your final year (e.g., U3 or U4), except if you are in the Faculty of Medicine or Faculty of Dentistry, where you are automatically flagged for graduation in your final year. For more information on how to apply on Minerva, go to www.mcgill.ca/graduation/applying.

If these requirements are met, the mention “Dean's Multidisciplinary Undergraduate Research List” will be recorded on your transcript at graduation time.

Application

No application is necessary if you have taken courses from the approved list; all B.Sc. and B.A. & Sc. graduating students' records are considered by the Faculty of Science.

In exceptional circumstances, if you have taken a science research course *not* already on the approved list, and wish for this course to be counted toward the Dean's Multidisciplinary Undergraduate Research List, you must apply. A qualifying course involves a science research project as its primary focus, culminating in a substantive written report. **Ineligible** courses include: reading courses; BASC 396 and BASC 449; and courses offered by the Faculty of Arts. For information on how to apply, please contact your advisor in the Science Office for Undergraduate Science Advising at least four months prior to graduation (e.g., February 1, for June graduation; July 1, for November graduation; August 1, for February graduation).

1.9.3.4 Honours and First-Class Honours for Faculties of Arts and Science (including B.A. & Sc.)

As a graduating student registered in an Honours program, you may be recommended for *Honours* or *First-Class Honours* by your department(s) to the Faculty, under the following conditions only:

- you must complete all requirements imposed by the department;
- for *Honours*, the CGPA at graduation must be at least 3.00;
- for *First-Class Honours*, the CGPA at graduation must be 3.50 or better;
- students in a Joint Honours program must satisfy the above criteria for both Joint Honours components;
- some departments have additional requirements which must be met before you are recommended for *Honours* or *First-Class Honours* (see the departmental entries).

Students in an Honours program whose program GPA or CGPA is below 3.00, or who did not satisfy certain additional program requirements, must consult their adviser to determine if they are eligible to graduate in a program other than Honours.

1.9.3.5 Honours and First Class Honours for Faculty of Agricultural and Environmental Sciences

Departments may recommend to the Faculty that graduating students registered in an honours program be awarded Honours or First-Class Honours under the following conditions:

- you must complete all honours program requirements; for Honours, the CGPA at graduation must be at least 3.00;
- for First-Class Honours, the CGPA at graduation must be at least 3.50;
- some programs may impose additional requirements, which must be met before you are recommended for Honours or First-Class Honours.

Students in an honours program whose CGPA is below 3.00, or who did not satisfy certain program requirements, must consult their academic adviser to determine their eligibility to graduate in a program other than Honours.

1.9.4 Replacing a Diploma

1.9.4.1 Required Documents

Replacing a lost diploma

You must provide a request including your full name, address, phone number, and date of birth, as well as your degree and the year it was granted.

Requesting a diploma or modifying your name

You must provide a written request including your full name, address, phone number, and date of birth, as well as your degree and the year it was granted. For name changes, upload a photocopy of your birth certificate, change of name certificate, marriage certificate, proof of divorce, or other legal documents that support your name change, corrections, additions, or deletions. Make sure to indicate any changes you want made in your written request.

1.9.4.2 Submitting your request

There are two ways to submit a request:

1. Via *Service Point Checkout eStore* – Follow the instructions found at www.mcgill.ca/graduation/diplomas first, then to submit the order go to spcheckout.mcgill.ca.
2. Come to *Service Point* in person with the required documents. You must pay the replacement fee of CAD\$120 per diploma copy (includes trackable mail delivery). Payment is accepted by **debit card only**. If you choose this option, please allow for appropriate delays in diploma printing and mailing time.



Note: Requests made on behalf of a student must be accompanied by a signed letter of authorization from the student.

1.9.4.3 Certified Copies

Enrolment Services will certify copies of your diploma in the original language or issue certified translations in English (from the original Latin) or French (from the original in English or Latin).

Submitting your request for a certified copy

There are two ways to submit a request:

1. Via [Service Point Checkout eStore](#) – Follow the instructions found at www.mcgill.ca/graduation/diplomas first, then to submit the order go to spcheckout.mcgill.ca.
2. In person:
 - Come to [Service Point](#) with a photocopy of your original diploma on 8.5" x 11" paper in landscape mode, making certain to reduce it so that all seals and signatures are visible, and indicate how many copies you need;
 - Indicate if you require certified translations, and if yes, in what language (i.e., English or French);
 - Pay the CAD\$15 per copy fee payable via **debit card only**.



Note: Requests made on behalf of a student must be accompanied by a signed letter of authorization from the student.

1.9.5 Aegrotat Standing and Degree at McGill University

Aegrotat Standing is awarded in rare cases where a student, based on serious medical or similar evidence, is unable to complete course requirements within a reasonable time, or at all.

At McGill, this designation is currently applied toward the end of a student's degree program resulting in the awarding of an aegrotat degree. An aegrotat indicator of 'Y' at graduation signifies that a student was awarded such a degree. An aegrotat degree is awarded only to students in Good Standing who have been unable to complete their degree due to special circumstances. Information on this degree designation is included only in the convocation program, and not on the transcript.

Aegrotat Standing is rarely granted at McGill University. A formal request must be submitted to the Dean of the faculty in which the student is registered during the graduating year. The approval of the Dean and the Deputy Provost, Student Life and Learning, is necessary to grant this status.

1.10 Admission to Professional and Graduate Studies

If you intend to proceed into Dentistry, Law, or Medicine, consult the faculties concerned about their prerequisites for admission.

1.10.1 Language Requirements for Professions

Quebec law requires that candidates seeking admission to provincially recognized professional corporations* must be able to communicate verbally and in writing in French. To demonstrate a working knowledge of French, the professional corporation requires one of the following:

- Evidence that you have completed three years of full-time instruction in a French post-primary school
- A certificate that shows you completed your secondary education in Quebec in 1986 or later
- Successful completion of a written examination set by Quebec's *Office québécois de la langue française* (OQLF). See below for more information.

If you are a registered student and are within two years of graduating with a degree that will give you access to a professional corporation, you can write the OQLF examination. You should contact Enrolment Services for an application form. Examinations take place every three months and may be attempted an unlimited number of times. Priority is given to students closest to graduation.

More information may be obtained from the *Office québécois de la langue française*, 125 Sherbrooke Street West, Montreal, Quebec, H2X 1X4. Telephone: 514-873-6565. Website: www.oqlf.gouv.qc.ca.

If you need to acquire a functional level of proficiency in French, you can take courses from either the French Language Centre (Faculty of Arts www.mcgill.ca/flc) or the School of Continuing Studies, 688 Sherbrooke Street West, telephone: 514-398-6200 (www.mcgill.ca/continuingstudies/area-of-study/languages).

If you are already strong in French and want to maintain or improve your proficiency, you may consider taking courses in the Department of French Language and Literature, Faculty of Arts or the School of Continuing Studies.



Note: You cannot apply non-credit language courses, and certain credit language courses, completed at the School of Continuing Studies to program/degree requirements. Consult your faculty for clarification.

* McGill degrees and diplomas currently give access to corporations regulating the activities of the following professional groups:

You will find **program requirements** in your faculty section or in departmental sections within a faculty. In some cases, you may pursue one of your programs in a department outside your faculty. For example, if you are enrolled in a Bachelor of Commerce, but are pursuing a minor concentration in Italian Civilization, you would consult the Desautels Faculty of Management section for the B.Com. requirements, and the Italian Studies department section, under the Faculty of Arts, for the Italian Civilization program requirements.

1.11.1.4 Important things to know about your academic program:

- The number of credits needed to complete your academic program or programs and, ultimately, your degree. Typically, three credits correspond to a one-term course, but there are many variations; for more information, see [section 1.5.2: Credit System](#).
- For information about **required**, **complementary**, and **elective courses**, see [section 1.3.2.3: Course Terminology](#) and [section 1.3.2.5: Courses Taken under the Satisfactory/Unsatisfactory \(S/U\) Option](#).
- Some departments or programs may provide you with a **recommended list**

- are a valuable source of information about the various resources available at McGill;
- can provide support, guidance, and appropriate referrals if you experience academic or personal difficulties while studying at McGill;
- are often responsible for confirming that you have met major or minor program requirements for graduation.

Professors/Lecturers may act in a voluntary capacity to mentor you as you progress through your program. The faculty adviser or department/school academic adviser may be able to help you identify a good resource person in your program.

Professors/lecturers:

- may provide advice on the latest trends in a specific field of study and mak

Faculty of Dentistry

2001 McGill College
Telephone: 514-398-
Email: undergrad.dent@mcgill.ca
Website: www.mcgill.ca

Faculty of Education

Internships & Student Affairs
Telephone: 514-398-7042 (for
Telephone: 514-398-7046 (for
Email: isa.education@mcgill.ca
Website: www.mcgill.ca/isa

Faculty of Engineering

McGill Engineering Student Centre (Student Centre, and Peer Tutoring

Telephone: 514-398-725
Email: admission@mcgill.ca
Website: www.mcgill.ca/engineering

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Note: You are required to meet with an academic adviser before the start of classes. If you are admitted to Year 0 and you are seeking transfer credits, you are initially advised by the Student Affairs Office, Engineering Student Centre, followed by advising in your department. If you are admitted to Year 0 and you are not seeking transfer credits, or if you are admitted to Year 1, you should contact the department/school directly.

Faculty of Medicine

Website: www.mcgill.ca/thewelloffice

Ingram School of Nursing

Undergraduate Nursing Student Affairs Office (UG-NSAO)

Telephone: 514-398-4159 or 514-398-3784

Email: undergraduate.nursing@mcgill.ca or student-affairs-officer.nursing@mcgill.ca

Website: www.mcgill.ca/nursing/students

School of Physical and Occupational Therapy

Telephone: 514-398-4500

Email: undergrad.spot@mcgill.ca

Website: www.mcgill.ca/spot/about/contact-us

Schulich School of Music

Telephone: 514-398-4541

Email: studentaffairs.music@mcgill.ca

Website: www.mcgill.ca/music/student-resources/undergraduates

Faculty of Science

Science Office for Undergraduate Student Advising (SOUSA)

Telephone: 514-398-5442

Email: newstudentadvising.science@mcgill.ca for newly admitted students only

Email: adviser.science@mcgill.ca

Website: www.mcgill.ca/science/student

Students in U1 or above should also see the contact information for departmental academic advisers in [section 1.11.4.6: Faculty of Science: Contact Information](#).

1.11.4 Contact Information for Departments, Schools, and Programs

Refer to the following contact information to get in touch with a faculty's specific department, school, or program representative.

1.11.4.1 Faculty of Agricultural and Environmental Sciences: Contact Information

All students in the Faculty of Agricultural and Environmental Sciences are required to meet with an academic adviser prior to the start of classes.

Additional contact information is located in the relevant sections of this publication.

Bachelor of Science in Agricultural and Environmental Sciences – B.Sc.(Ag.Env.Sc.)**Freshman U0**

Dr. Alice Cherestes

Telephone: 514-398-7980

Email: freshmanadvisor.macdonald@mcgill.ca

General Advising

Dr. Julie Major

Telephone: 514-398-8380

Email: julie.major@mcgill.ca

Bachelor of Science in Agricultural and Environmental Sciences – B.Sc.(Ag.Env.Sc.)

Major Environment (MSE)

Kathryn Roulet

Telephone: 514-398-4306

Email: kathryn.roulet@mcgill.ca

Bachelor of Engineering in Bioresource Engineering – B.Eng.(Bioresource)

Freshman U0

Dr. David Titley-Péloquin

Telephone: 514-398-7976

Email: freshmanadvisor.macdonald@mcgill.ca

Bioresource U1, U2, and U3

Dr. Shiv Prasher

Telephone: 514-398-7774

Email: shiv.prasher@mcgill.ca

Bachelor of Science in Food Science – B.Sc.(F.Sc.)

Freshman U0

Dr. Alice Cherestes

Telephone: 514-398-7980

Email: freshmanadvisor.macdonald@mcgill.ca

Food Science U1

Dr. Varoujan Yaylayan

Telephone: 514-398-7918

Email: varoujan.yaylayan@mcgill.ca

Food Science U2

Dr. Jennifer Ronholm

Telephone: 514-398-7923

Email: jennifer.ronholm@mcgill.ca

Food Science U3

Dr. Saji George

Telephone: 514-398-7920

Email: saji.george@mcgill.ca

Bachelor of Science in Nutritional Sciences – B.Sc.(Nutr.Sc.)

Freshman U0

Dr. Alice Cherestes

Telephone: 514-398-7980

Email: freshmanadvisor.macdonald@mcgill.ca

Dietetics U1 – new incoming students

Sandy Phillips

Telephone: 514-398-7982

Email: sandy.phillips@mcgill.ca

Dietetics

Paul-Guy Duhamel

Email: paul-guy.duhamel@mcgill.ca

Mary Hendrickson

Telephone: 514-398-7749

Email: mary.hendrickson-nelson@mcgill.ca

Dr. Hugues Plourde

Telephone: 514-398-7604

Email: hugues.plourde@mcgill.ca

Dr. Maureen Rose

Telephone: 514-398-7748

Email: maureen.rose@mcgill.ca

Joane Routhier

Telephone: 514-398-7749

Email: joane.routhier@mcgill.ca

Nutrition

Christine Gurekian

Telephone: 514-398-7842

Email: christinenadia.gurekian@mcgill.ca

Nutrition (transfer from Dietetics)

Dr. Linda Wykes

Telephone: 514-398-7843

Email: linda.wykes@mcgill.ca

Nutrition (transfer fr

Certificates

Ecological Agriculture

Dr. Caroline Begg

Telephone: 514-398-8749

Email: caroline.begg@mcgill.ca

Food Science

Dr. Hosahalli S. Ramaswamy

Telephone: 514-398-7919

Email: hosahalli.ramaswamy@mcgill.ca

Diploma

Environment (MSE)

Kathryn Roulet

Telephone: 514-398-4306

Email: kathryn.roulet@mcgill.ca

Diploma, Collegiate Level

Farm Management & Technology

Mr. David Wees

Telephone: 514-398-7756

Email: david.wees@mcgill.ca

Minors

Agribusiness Entrepreneurship

Dr. Chandra Madramootoo

Telephone: 514-398-7759

Email: chandra.madramootoo@mcgill.ca

Agricultural Economics

Dr. Julie Major

Telephone: 514-398-8380

Email: julie.major@mcgill.ca

Agricultural Production

Dr. Valc [REDACTED]

Minors

Applied Ecology

Dr. Julie Major
Telephone: 514-398-8380
Email: julie.major@mcgill.ca

Ecological Agriculture

Dr. Caroline Begg
Telephone: 514-398-8749
Email: caroline.begg@mcgill.ca

Environment (MSE)

Kathryn Roulet
Telephone: 514-398-4306
Email: kathryn.roulet@mcgill.ca

Environmental Engineering

Dr. Shiv Prasher
Telephone: 514-398-7774
Email: shiv.prasher@mcgill.ca

Human Nutrition

Dr. Kristine Koski
Telephone: 514-398-7845
Email: kris.koski@mcgill.ca

International Agriculture

Dr. Julie Major
Telephone: 514-398-8380
Email: julie.major@mcgill.ca

1.11.4.2 Faculty of Arts: Contact Information

U0 students: Contact the Faculty of Arts Student Affairs Office for advising on the Arts Freshman program.

U1 students or any other year: Contact the department (school or program) directly for academic advising. You can find additional contact information in

Art History & Communication Studies (Department of)

Telephone: 514-398-1828
Email: undergrad.ahcs@mcgill.ca
Website: www.mcgill.ca/ahcs

Canadian Studies (program)

Telephone: 514-398-8346
Email: misc.iecm@mcgill.ca
Website: www.mcgill.ca/misc

Classics (program)

Telephone: 514-398-3065
Email: undergrad.history@mcgill.ca or diana.sookall@mcgill.ca
Website: www.mcgill.ca/classics

Computer Science (School of)

Telephone: 514-398-7071, ext. 00739
Email: undergraduate.secretary@cs.mcgill.ca
Website: www.cs.mcgill.ca

East Asian Studies (Department of)

Telephone: 514-398-3650
Email: asian.studies@mcgill.ca
Website: www.mcgill.ca/eas

Economics (Department of)

Telephone: 514-398-3030
Email: undergraduate.economics@mcgill.ca
Website: www.mcgill.ca/economics

Education for Arts Students (program)

Telephone: 514-398-7042
Email: isa.education@mcgill.ca
Website: www.mcgill.ca/isa

Educational Psychology (program)

Telephone: 514-398-4242
Email: ecpundergrad.education@mcgill.ca
Website: www.mcgill.ca/edu-ecp

English (Department of)

Telephone: 514-398-5196
Email: undergradadvising.english@mcgill.ca or dus.english@mcgill.ca
Website: www.mcgill.ca/english

Environment (School of)

Telephone: 514-398-4306
Email: kathryn.roulet@mcgill.ca
Website: www.mcgill.ca/mse

European Studies (program)

Telephone: 514-398-3650
Email: stephanie.posthumus@mcgill.ca
Website: www.mcgill.ca/langlitcultures

French Language and Literature (Department of)

Telephone: 514-398-3772
Email: undergrad.litfran@mcgill.ca
Website: www.mcgill.ca/litterature/fr

Gender, Sexuality, Feminist and Social Justice Studies (program)

Telephone: 514-398-3911
Email: info.igsf@mcgill.ca
Website: www.mcgill.ca/igsf/programs/gsf

Geography (Department of)

Telephone: 514-398-4951 or 398-4111
Email: undergrad.geog@mcgill.ca or advisor.geog@mcgill.ca
Website: www.mcgill.ca/geography

German Studies (program)

Telephone: 514-398-3650
Email: info.llcu@mcgill.ca
Website: www.mcgill.ca/langlitcultures/programs/german-studies

Hispanic Studies (program)

Telephone: 514-398-3650
Email: info.llcu@mcgill.ca or jose.jouve@mcgill.ca
Website: www.mcgill.ca/langlitcultures/programs/hispanic-studies

History (Department of)

Telephone: 514-398-3975
Email: undergrad.history@mcgill.ca or diana.sookall@mcgill.ca
Website: www.mcgill.ca/history

History and Philosophy of Science (program)

Telephone: 514-398-4400, ext. 09557
Email: nellie.voudouris@mcgill.ca
Website: www.mcgill.ca/hpsc

Industrial & Labour Studies

Telephone: 514-398-4204
Email: nellie.vonnahme@mcgill.ca
Website: www.mcgill.ca/ils

Information Studies (School of)

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

International Development Studies (program)

Telephone: 514-398-4804
Email: ids@mcgill.ca
Website: www.mcgill.ca/isid/teaching-programs/undergraduate/intd

Islamic Studies (Institute of)

Telephone: 514-398-6077
Email: info.islamics@mcgill.ca
Website: www.mcgill.ca/islamicstudies

Italian Studies (program)

Telephone: 514-398-3650
Email: info.llcu@mcgill.ca or lucienne.kroha@mcgill.ca
Website: www.mcgill.ca/langlitcultures/about/italian-studies

Jewish Studies (program)

Telephone: 514-398-6543
Email: mitali.das@mcgill.ca
Website: www.mcgill.ca/jewishstudies

Languages, Literatur

Russian & Slavic Studies (program)

Telephone: 514-398-3650
Email: info.llcu@mcgill.ca
Website: www.mcgill.ca/langlitcultures/about/russian-studies

Science for Arts Students (program)

Telephone: 514-398-4109 or 514-398-4212
Email: nancy.nelson@mcgill.ca
Website: biology.mcgill.ca/undergrad/minorprog_sciarts.html

Social Entrepreneurship (program)

Telephone: 514-398-4400, ext. 09557
Email: nellie.voudouris@mcgill.ca
Website: www.mcgill.ca/socent

Social Studies of Medicine (program)

Telephone: 514-398-6668 or 398-6033
Email: dept.ssom@mcgill.ca
Website: www.mcgill.ca/ssom

Social Work (School of)

Telephone: 514-398-7070
Email: undergraduate.socialwork@mcgill.ca
Website: www.mcgill.ca/socialwork

Sociology (Department of)

Telephone: 514-398-6868
Email: giovanna.terrasi@mcgill.ca
Website: www.mcgill.ca/sociology

World Cinemas (program)

Telephone: 514-398-4400, ext. 09557
Email: nellie.voudouris@mcgill.ca
Website: www.mcgill.ca/worldcinemas

World Islamic and Middle East Studies (program)

Telephone: 514-398-6077
Email: info.islamics@mcgill.ca
Website: www.mcgill.ca/islamicstudies

1.11.4.3 Faculty of Education: Contact Information

All students in the Faculty of Education are required to meet with an academic adviser prior to the start of classes. Additional contact information is located in the relevant sections of this publication.

Kindergarten & Elementary Program

Telephone: 514-398-4527

Email:

Chemical Engineering (Department of)

Telephone: 514-398-5122 or 514-398-7257
Email: ugrad.chemeng@mcgill.ca
Website: www.mcgill.ca/chemeng

Civil Engineering and Applied Mechanics (Department of)

Telephone: 514-398-6860
Email: ugradinfo.civil@mcgill.ca
Website: www.mcgill.ca/civil

Electrical and Computer Engineering (Department of)

Telephone: 514-398-3943
Email: undergrad.ece@mcgill.ca
Website: www.mcgill.ca/ece

Mechanical Engineering (Department of)

Telephone: 514-398-8070
Email: ugrad.mecheng@mcgill.ca
Website: www.mcgill.ca/mecheng

Mining and Materials Engineering (Department of)

Mining and Materials
Website: www.mcgill.ca/minmat

Mining
Telephone: 514-398-2215
Email: admin.mining@mcgill.ca
Website: www.mcgill.ca/mining

Materials
Telephone: 514-398-1040
Email: coordinator.minmat@mcgill.ca
Website: www.mcgill.ca/materials

Urban Planning (School of)

Telephone: 514-398-4075
Email: admissions.planning@mcgill.ca
Website: www.mcgill.ca/urbanplanning

1.11.4.5 Faculty of Medicine: Contact Information

U0 students: Contact the Faculty of Medicine Student Affairs Office for advising.

U1 students or any other year: Contact the department (school or program) directly for academic advising.

Additional contact information is located in the relevant sections of this publication.

Anatomy and Cell Biology

Telephone: 514-398-6350

Anatomy and Cell Biology

Email: undergradadvisor.acb@mcgill.ca
Website: www.mcgill.ca/anatomy

Anesthesia

Telephone: 514-934-1934, ext. 36423
Email: franca.romano@muhc.mcgill.ca
Website: www.mcgill.ca/anesthesia

Artificial Cells and Organs Research Centre

Email: artcell.med@mcgill.ca
Website: www.medicine.mcgill.ca/artcell

Biochemistry

Telephone: 514-398-2423
Email: christine.laberge@mcgill.ca
Website: www.mcgill.ca/biochemistry

Biomedical Engineering

Telephone: 514-398-6736
Email: info.bme@mcgill.ca
Website: www.mcgill.ca/bme

School of Communication Sciences and Disorders

Telephone: 514-398-4137
Email: scsd@mcgill.ca
Website: www.mcgill.ca/scsd

Dermatology

Website: www.mcgill.ca/medicine

Diagnostic Radiology

Telephone: 514-934-8084
Email: radiology.residency@muhc.mcgill.ca
Website: www.mcgill.ca/radiology/

Emergency Medicine

Telephone: 514-934-1934, ext. 36974
Email: elisa.monaco@mcgill.ca
Website: www.mcgill.ca/emergency

Epidemiology, Biostatistics, and Occupational Health

Telephone: 514-398-6258

Epidemiology, Biostatistics, and Occupational Health

Website: www.mcgill.ca/epi-biostat-occh/

Family Medicine

Telephone: 514-399-9120 or 514-398-7375

Email: undergrad.fammed@mcgill.ca

Website:

Ophthalmology

Telephone: 514-843-1544

Email: eye.med@mcgill.ca

Website: www.mcgill.ca/ophthalmology

Otolaryngology - Head and Neck Surgery

Telephone: 514-934-1934, ext. 32820

Email: otl-residency.med@mcgill.ca

Website: www.mcgill.ca/ent

Pathology

Telephone: 514-934-1934, ext. 38788

Website: www.mcgill.ca/pathology

Surgery

Telephone: 514-934-1934, ext. 43047
Email: ugradsurgery.med@mcgill.ca
Website: www.medicine.mcgill.ca/surgery

1.11.4.6 Faculty of Science: Contact Information

U0 students: Contact the Faculty of Science Student Affairs Office for advising on the Science Freshman program or the B.A. & Sc. Freshman program.

U1 students or any other year: Contact the department (school or program) directly for academic advising.

B.A. & Sc. students: Contact the Faculty of Science Student Affairs Office.

Additional contact information is located in the relevant sections of this publication.

Anatomy and Cell Biology (Department of)

Telephone: 514-398-6350
Email: undergradadvisor.acb@mcgill.ca
Website: www.mcgill.ca/anatomy

Atmospheric & Oceanic Sciences (Department of)

Telephone: 514-398-3764
Email: info.aos@mcgill.ca
Website: www.mcgill.ca/meteo

Biochemistry (Department of)

Telephone: 514-398-2423
Email: christine.laberge@mcgill.ca
Website: www.mcgill.ca/biochemistry

Biology (Department of)

Telephone: 514-398-4109
Email: nancy.nelson@mcgill.ca
Website: mcgill.ca/biology

Biotechnology (program)

Telephone: 514-398-4109
Email: nancy.nelson@mcgill.ca
Website: www.mcgill.ca/sheldon

Chemistry (Department of)

Telephone: 514-398-6999
Email: advisor.chemistry@mcgill.ca
Website: www.mcgill.ca/chemistry

Cognitive Science (program)

Telephone: 514-398-7330

Cognitive Science (program)

Email: ryan.bouma@mcgill.ca

Website: www.mcgill.ca/cogsci

Computer Science (School of)

Telephone: 514-398-7071, ext. 00739

Email: undergraduate.secretary@cs.mcgill.ca

Website: www.cs.mcgill.ca

Earth and Planetary Sciences (Department of)

Telephone: 514-398-6767

Email: kristy.thornton@mcgill.ca or anne.kosowski@mcgill.ca

Website: www.mcgill.ca/eps

Earth Systems Science Interdepartmental (program)

Telephone: 514-398-2596

Email: william.minarik@mcgill.ca

Website: www.ess.mcgill.ca

Environment (School of)

Telephone: 514-398-4306

Email: kathy.roulet@mcgill.ca

Website: www.mcgill.ca/mse

Geography (Department of)

Telephone: 514-398-4951 or 514-398-4111

Email: undergrad.geog@mcgill.ca or advisor.geog@mcgill.ca

Website: www.mcgill.ca/geography

Human Nutrition (program)

Telephone: 514-398-7843

Email: christinenadia.gurekian@mcgill.ca

Website: www.mcgill.ca/nutrition

Interdepartmental Honours Immunology (program)

Telephone: 514-934-1934, ext. 45135 (Microbiology and Immunology) or 514-398-4342 (Physiology)

Email: ciro.piccirillo@mcgill.ca (Microbiology and Immunology) or monroe.cohen@mcgill.ca (Physiology)

Website: www.mcgill.ca/microimm/undergraduate-programs/programs/interdepartmental

Kinesiology for Science Students (program)

Telephone: 514-398-4184, ext. 0302

Email: ugrad.kpe@mcgill.ca

Website: www.mcgill.ca/edu-kpe

Management (BCom program)

Telephone: 514-398-4068

Email: bcom.mgmt@mcgill.ca

Website: www.mcgill.ca/desautels/programs/bcom

Mathematics & Statistics (Department of)

Telephone: 514-398-3800

Email: ugrad.mathstat@mcgill.ca or angela.white@mcgill.ca

Website: www.mcgill.ca/mathstat

Micr

Psychology (Department of)

Telephone: 514-398-6100

Email: info@psych.mcgill.ca

Website: www.mcgill.ca/psychology

Redpath Museum

T

- exams (including deferred and supplemental)

For a complete list of student services and resources at McGill, see www.mcgill.ca/students.

For more information about Service Point, see www.mcgill.ca/servicepoint.

1.12.1 Location

3415 McTavish Street (corner Sherbrooke)
Montreal QC H3A 0C8
Telephone: 514-398-7878
Opening hours: please refer to www.mcgill.ca/servicepoint
Email: please refer to www.mcgill.ca/servicepoint/contact-us

1.13 Student Services

McGill offers a full range of student services and resources that support your life, learning, personal, and academic achievements.

1.13.1 Office of the Senior Director, Services for Students

William and Mary Brown Student Services Building
3600 McTavish Street, Suite 4100
Montreal QC H3A 0G3

For information, contact:

Telephone: 514-398-8238
Website: www.mcgill.ca/studentsservices

The Senior Director, Services for Students (SDSS), coordinates all student services at McGill to help promote student success and well-being. The SDSS is available to provide assistance and/or information on almost all aspects of non-academic student life. Concerns of an academic nature are directed to the proper individual, office, or department.

1.13.2 Support for Students: Office of the Dean of Students

The Dean and the Associate Dean of Students coordinate and promote initiatives concerned with important aspects of the student experience, such as advising, academic integrity, student discipline, student recognition programs, and outreach to families, the McGill community, and the broader local community.

William and Mary Brown Student Services Building
3600 McTavish Street, Suite 2100
Montreal QC H3A 0G3

For information, contact (Dean/Associate Dean):

Telephone: 514-398-4990
Email: deanofstudents@mcgill.ca
Website: www.mcgill.ca/deanofstudents

1.13.3 Student Services – Downtown Campus

Unless otherwise indicated, all **Student Services** on the Downtown campus are located in the William and Mary Brown Student Services Building:

Brown Student Services Building, Suite 4100
3600 McTavish Street
Montreal QC H3A 0G3
General Information: 514-398-8238
Website: www.mcgill.ca/studentsservices

A list of services available is given below. For further information, see the [Student Services website](#). This list also includes services offered by McGill offices external to the Student Services office.

- [section 1.13.3.1: Campus Life & Engagement \(CL&E\)](#)

- *section 1.13.3.2: Career Planning Service (CaPS)*
- *section 1.13.3.3: First Peoples' House*
- *section 1.13.3.4: International Student Services (ISS)*
- *section 1.13.3.5: Office of Religious and Spiritual Life (MORSL)*
- *section 1.13.3.6: Office for Sexual*

Email: morsl@mcgill.ca
Website: www.mcgill.ca/morsl

1.13.3.6 Office for Sexual Violence Response, Support, and Education

Confidential, non-judgmental, and non-directional support for students, faculty, and staff of all genders impacted by sexual and gender-based violence. Services offered in both French and English.

550 Sherbrooke W., Suite 585 (West Tower)
Telephone: 514-398-3786; 514-398-4486
Email: svoffice@mcgill.ca
Website: www.mcgill.ca/osvrse

1.13.3.7 Office for Students with Disabilities (OSD)

The Office for Students with Disabilities (OSD) provides learning assessment, support services, and reasonable accommodations to **undergraduate, graduate, and postdoctoral** students with documented disabilities, mental health issues, chronic illnesses, or other impairments, whether they be temporary, permanent, or episodic.

Main Office - Downtown
1010 Sherbrooke St. W., Suite 410
Telephone: 514-398-6009
Email: disabilities.students@mcgill.ca

Exam Centre
Redpath Library Building, 3459 McTavish St., Suite RS-56
Telephone: 514-398-2480
Email: exams.osd@mcgill.ca
Website: www.mcgill.ca/osd

Macdonald Campus
Telephone: 514-398-7992
Website: www.mcgill.ca/osd

1.13.3.8 Office of Sustainability

Supports McGill's goal to become an institutional model of sustainability for society. Whether you have a project in mind, or just a lot of questions, there are many ways for you to get involved with sustainability at McGill. Stay up to date via our [Facebook](#) and [Twitter](#) pages, and by [signing up](#) to receive our monthly e-newsletter.

Sherbrooke 1010 Building, Suite 1200
Telephone: 514-398-2268
Email: sustainability@mcgill.ca
Website: www.mcgill.ca/sustainability

1.13.3.9 Scholarships and Student Aid Office

Provides assistance in the form of bursaries, loans, and Work Study programs to students requiring financial aid; administers government aid programs; and promotes financial wellness through tools and workshops.

Brown Student Services Building, East Wing, Suite 3200
Telephone: 514-398-6013
Student Aid email: student.aid@mcgill.ca
Scholarships email: scholarships@mcgill.ca
Website: www.mcgill.ca/studentaid

1.13.3.10 Student Wellness Hub

The Student Wellness Hub provides physical and mental health and wellness resources in one space to all McGill students who pay the Student Services fee. Access doctors, nurses, counsellors, access advisors, dietitians, psychiatrists (by referral only), and lab technicians, as well as information, support, and programming through the Healthy Living Annex. Drop-in appointments are also available on a first-come first-served basis.

Downtown Campus

Brown Student Services Building, 3rd floor
Telephone: 514-398-6017
Email: hub.clinic@mcgill.ca
Website: mcgill.ca/wellness-hub

Macdonald Campus
Centennial Centre, Room 124
Telephone: 514-398-7992
Website: mcgill.ca/macdonald-studentservices/health-wellness/clinic

1.13.3.11 Tutorial Service

Sponsors an extensive peer matching tutoring program for students.

Brown Student Services Building, AskMcGill Kiosk (East Wing Entrance)
Telephone: 514-398-8238
Email: tutoring.service@mcgill.ca
Website: www.mcgill.ca/tutoring

1.13.4 Student Services – Macdonald Campus

Students who study on the Macdonald campus may make full use of all Student Services on both campuses. All **Student Services** at Macdonald Campus are located in the Centennial Centre:

Centennial Centre, Room 124
21,111 Lakeshore Road
Sainte-Anne-de-Bellevue QC H9X 3V9
Telephone: 514-398-7992
Email: stuserv.macdonald@mcgill.ca
Website: www.mcgill.ca/macdonald-studentservices

A list of services available is given below. F

1.13.4.3 Office for Students with Disabilities (OSD)

Offers support to students e

Telephone: 514-398-8300

Website: mcss.mcgill.ca/bookstore

1.13.8 Computer Store

All technology products (hardware, software, and accessories) can now be found at *Le James* – McGill Bookstore located at 680 Sherbrooke. For any special orders, please contact us at sales.mcs@mcgill.ca.

1.13.9 Day Care

The McGill Childcare Centre (CPE McGill) is an independently run centre that can accommodate 110 children, ranging in age from four months to five years. Early application is required as placement is limited.

The Centre is located at:

3491 Peel Street

Montreal QC H3A 1W7

Telephone: 514-398-6943

Website: www.mcgill.ca/daycare

A Campus Day Care Centre, located adjacent to the Macdonald campus, is an independently run centre that can accommodate approximately 60 children, ranging in age from four months to five years. Preference is given to the Macdonald campus community. Early application is recommended.

The Centre is located at:

1 Maple Avenue

Ste.-Anne-de-Bellevue QC H9X 2E3

Telephone: 514-398-7951

1.14 Residential Facilities

McGill residences offer you a variety of accommodations that reflect the diversity of our student population on both the Downtown and Macdonald campuses.

Mission statement

To continuously develop a safe home and nurturing community for our students through the following means:

- Keeping the value of respect for ourselves, others, and the physical environment as our cornerstone
- Making environmentally and economically sustainable choices
- Being responsive to student needs and supporting student initiatives
- Maintaining open lines of communication and collaborative decision-making
- Working together to provide a comfortable, clean, and secure environment
- Keeping current with developing technology, practices, and professional development
- Maintaining integrity and accountability
- Thinking critically about what we do and having the courage to change
- Honouring our rich history and strong residence tradition

1.14.1 University Residences – Downtown

McGill Residences house approximately 3,000 undergraduate students in dormitories, apartments, and shared-facilities houses. McGill's dormitories are primarily for first-year students and feature full meal service. McGill's apartment-style residences and shared-facilities houses are mainly for first-year students who desire a more independent residence experience.

Trained upper-year student leaders (Floor Fellows) live in the McGill Residences, providing support, and trained professional live-in staff (Residence Life Managers) provide 24-hour oversight of the residences. An elected Residence Council serves as the voice of students.

All McGill Residences are connected to the McGill Wireless Network.

McGill Student Housing and Dining Service Centre

3473 University Street

Montreal QC H3A 2A8

W1 167.428 390fi36A8

1.14.1.1 Traditional and Hotel-style Residences

McGill has nine dormitory residences:

- The four co-ed traditional-style **Bishop Mountain Residences** (Gardner, McConnell, Molson, and Douglas Halls) are located on the slope of Mount Royal and overlook the campus.
- **Royal V**

Shared-facilities houses are also leased on an 11-month basis: last weekend of August to July 31. Room rates range from \$9,207 for a double room and for a single room they range from \$11,044 to \$12,903. Residents of shared-facilities houses also have an already-activated *oneCard* account on their McGill ID card, allowing them to purchase food and do laundry in residence.

These rates are also available at www.mcgill.ca/students/housing/fees-applying/undergrad-downtown-fees.

1.14.1.5 Meal Plans

Residents assigned to Carrefour Sherbrooke, La Citadelle, Douglas Hall, Gardner Hall, Molson Hall, McConnell Hall, New Residence Hall, Royal Victoria College, and University Hall have compulsory meal plans that can be used seven days a week. All residents on the Mandatory Meal Plan are welcome to dine in any of the four dining halls as well as 20+ on-campus dining locations.

While all of the hotel- or traditional-style residences offer small kitchens or kitchenettes for the convenience of students, La Citadelle has a fully-equipped communal kitchen, where residents can prepare snacks or meals at any time.

The apartments and houses have fully-equipped kitchens where students can prepare their own meals.

For more information, see www.mcgill.ca/foodservices/mealplans.

1.14.1.6 oneCard

oneCard is a taxable account that is already added to all undergraduate resident students' McGill ID cards, allowing them to make purchases and easily access multiple services on campus without the hassle of carrying cash and debit cards. Downtown residence students will have \$500 on their oneCard account and MAC residence students will have \$150, due at the end of September.

1.14.1.7 Student Government

Each hall has a Residence Council, elected at the start of the academic year. It is the job of the council to gather hall opinions, supervise financial affairs, and organize recreational and social activities within the residences. McGill's residences are run for the convenience and advantage of the students living in them. Residence Councils play a significant role in deciding and administering their community standards.



Note: Residence fees include an activity fee of \$25 collected by the University on behalf of the Residence Council of each hall and the Inter-Residence Council. These funds comprise each Council's budget with which to plan activities for the hall and across residences.

1.14.2 University Residences – Macdonald Campus

Campus Housing Office
P.O. Box 188
Macdonald Campus of McGill University
Sainte-Anne-de-Bellevue QC H9X 3V9
Telephone: 514-398-7716
Email: residences.macdonald@mcgill.ca
Website: www.mcgill.ca/students/housing/residence-options/macdonald

Residence life is an integral part of Macdonald Campus activities.

- **Laird Hall**, with a capacity of 250 students, is a co-ed residence that provides accommodation for undergraduate, graduate, and Farm Management Technology students. Residents enjoy comfortable rooms, modern kitchens, cozy lounge facilities, and other amenities that help make their residence life a complete and meaningful part of their university experience. Included in the room rent is high-speed Internet service.
- The **EcoResidence** accommodates 100 students. This residence will appeal to students who enjoy independent living in self-contained fully furnished apartments of two or six single-bedroom units. Units are split-level with large, airy, common living areas.

1.14.2.1 Residence Fees – Macdonald Campus

Residence fees are paid separately from tuition, in accordance with regulations of the Fee Payment Option selected at the time of signing a Residence Lease.

Laird Hall: A co-ed residence that provides accommodation for undergraduate, graduate, and Farm Management Technology students.

Rent will be charged in 8 equal monthly installments.

- Single room \$537 monthly - \$4,476 Annual
- Double room \$489 monthly - \$4,092 Annual
- Renovated Single room \$554 monthly - \$4,612 Annual
- Renovated Double room \$505 - \$4,220 Annual
-

- Duplex 20 units (40 beds) Single Room - 12 month \$569 - \$7008 Annual
- Duplex 20 units (40 beds) Single Room - 8 month \$603 - \$5,004 Annual
- Sixplex 10 units (60 beds) Single Room - 8 month \$586 - \$4,868 Annual

While these fees are current at time of publishing, we recommend consulting the fee sheet will be available on the Macdonald residence website at www.mcgill.ca/students/housing/fees-applying/mac-fees for the most up to date pricing.

There is no meal plan offered on the Macdonald Campus. Students may, however, load their *One Card* to purchase meals; refer to www.mcgill.ca/onecard for more information. Meals are also available on a cash basis from *the Café Twigs*, located on the ground floor between the Macdonald-Stewart Building and Barton Library. For budgeting purposes, the cost of meals for the academic year is approximately \$3,500.

McGill students can participate in instructional, recreational, intramural, and intercollegiate activities, as well as sports clubs. There are nominal fees for instructional courses, intramurals, sports equipment rentals, and membership to the Fitness Centre. Sporting equipment (x-country skis, snowshoes, racquets, balls, etc.) is available for loan or rent.

McGill Sports Complex

475 Pine Avenue West

Telephone: 514-398-7000

Email: perry.karnofsky@mcgill.ca (recreational sports) or lisen.moore@mcgill.ca (varsity sports)

Website: www.mcgillathletics.ca

Facebook: www.facebook.com/mcgillathleticsandrecreation

Twitter: www.twitter.com/McGillAthletics

1.17 Resources for Study and Research

Resources for study and research at McGill University include libraries, archives, museums, laboratories, and other historical collections.

1.17.1 Libraries

The McGill Library system provides access to *over 6 million items*, both in print and electronic formats, and consists of multiple branches, the McGill University Archives, and the McGill University Visual Arts Collection. Visit www.mcgill.ca/library/branches for a map of all our locations, and bring your McGill ID card if you wish to borrow physical items from Library collections. Access to our electronic resources (e-books, e-journals, databases, etc.) is possible anytime and anywhere. You will be prompted to enter your McGill username and password when accessing our e-resources from off campus.

The Library's website (www.mcgill.ca/library) is the portal to all our resources and services for your learning and research needs. There are thousands of *databases available* that you can choose from when doing a search on any topic. Librarians have created subject guides for each area of study at McGill. Each guide pulls together all the relevant resources for doing research in that field. Find your *subject guide* to get started. In addition, unique scholarly materials from the *Rare Books and Special Collections have been digitized* and are accessible through the library's website. Our website also provides access to items such as *newspapers* and *McGill theses*.

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Course Number	Course Title	Credits
CEAP 661	Literature Review 1: Summary and Critique	1
CEAP 665	Literature Review 2: Establishing Scholarly Niches	1
CEAP 671	Selected Topics in Communication 1	1
CEAP 672	Selected Topics in Communication 2	1
CESL 631	Strategies for Academic Communication in English	1
CESL 641	Fundamentals of Academic Writing in English	1
CESL 651	Pronunciation for Effective Communication	1
CCOM 614	Communicating Science to the Public	1

Course for School of Continuing Studies Students:

Course Number	Course Title	Notes
CCOM 205	Communication in Management 1	Restricted to and required for students in Career and Professional Development programs offered by the School of Continuing Studies. MWC Departmental approval required.

Course in Professional Writing (CE Units):

Course Number	Course Title	Notes
YCCM 208	Scientific Writing and Publishing: Graduate ESL	Online

1.17.2.1 McGill Writing Centre Contact Information

McGill Writing Centre
 McLennan-Redpath Library
 Main Floor, Room #02
 3459 McTavish Street
 Montreal QC H3A 0C9
 Telephone: 514-398-7109
 Fax: 514-398-7416
 Website: www.mcgill.ca/mwc
 General Inquiries: mwc@mcgill.ca

Inquiries concerning CEAP 150, CEAP 250, CESL 500, CCOM 205 and YCCM 208 should be directed to:

Prof. Sue Laver
 Email: sue.laver@mcgill.ca
 McLennan-Redpath Library
 Main Floor, Room #02
 Telephone: 514-398-2351

Inquiries concerning CESL 299, CESL 300, and CESL 400 should be directed to:

Prof. Sarah Leu
 Email: sarah.leu@mcgill.ca
 McLennan-Redpath Library
 Main Floor, Room #02
 Telephone: 514-398-8447

Inquiries concerning CCOM 206, CCOM 314, CCOM 315, and CCOM 614 should be directed to:

Prof. Diane Dechief
 Email: diane.dechief@mcgill.ca
 McLennan-Redpath Library
 Main Floor, Room #02
 Telephone: 514-398-3320

Inquiries concerning graduate-level courses and other aspects of the Graphos program, as well as YCCM 600, should be directed to:

Dr. Yvonne Hung

Email: yvonne.hung@mcgill.ca

1.17.5 McCord Museum of Canadian History

The McCord Museum houses one of the finest historical collections in North America. It possesses some of Canada's most significant cultural treasures, including the most comprehensive collection of clothing—comprising over 18,845 garments or accessories—made or worn in Canada; an extensive collection of First Nations artifacts—the most important of its kind in Quebec with a corpus of over 15,800 objects from across Canada; and the renowned Notman Photographic Archives, which contain over 1,300,000 historical photographs and offers a unique pictorial record of Canada from pre-Confederation to the present. The McCord also houses paintings by renowned artists such as Louis Dulongpré, James Duncan, Cornelius Krieghoff, and Robert Harris. The Museum's Textual Archives include some 262 linear metres of documents relating to Canadian history. Finally, the McCord's [website](#) features award-winning virtual exhibitions, innovative learning resources, and a vast, searchable database of information on the Museum's collections.

Exhibitions at the McCord provide innovative interpretations of the social and cultural history of Montreal, Quebec, and Canada. In addition to guided tours, school programs, cultural activities, and lectures, the McCord offers a range of services including the Museum Café and boutique.

Researchers are welcome by appointment.

690 Sherbrooke Street West

Telephone: 514-398-7100

Email: info@mccord.mcgill.ca

Website: www.musee-mccord.qc.ca

Lyman Entomological Museum and Research

Since then, the University has continued to grow vigorously. In 1884, the first women students were admitted and in 1899 the Royal Victoria College was opened, a gift of Lord Strathcona, to provide separate teaching and residential facilities for women students. Gradually, however, classes for men and women were merged.

In 1905, Sir William Macdonald established Macdonald College at Sainte-Anne-de-Bellevue as a residential college for Agriculture, Household Science, and the School for Teachers. Those components have since become the Faculty of Agricultural and Environmental Sciences, which includes the School of Human Nutrition, on the Macdonald campus, and the Faculty of Education, located on the Downtown campus. The University's general development has been greatly facilitated by the generosity of many benefactors, and particularly by the support of its graduates, as regular public funding for general and capital expenditures did not become available until the early 1950s. Since that time government grants have become a major factor in the University's financial operations, but it still relies on priv

The Principal and Vice-Chancellor is the chief executive officer of the University, appointed by the Board of Governors after consultation with a statutory committee. The Principal is, ex officio, Chair of Senate.

The Senate is the highest academic authority of the University and has control over admission, courses of study, discipline, and degrees. The regulations of Senate are executed by the various faculties and schools, which also carry primary responsibility for the educational work of the University.

1.18.4 Recognition of Degrees

The Royal Institution for the Advancement of Learning (McGill University) is a publicly funded institution and holds a Royal Charter dated 1821 (amended in 1852) as well as being incorporated under the laws of the Province of Quebec.

McGill University was a founding member of the organization that evolved into Universities Canada and remains an active member university to this day. In addition, McGill University is a member of the American Association of Universities (A.A.U.). It is also a member of the Association of Commonwealth Universities and the International Association of Universities. Its undergraduate, professional, and graduate degrees, including doctorates in a full range of disciplines, have been recognized by educational, government, and private organizations worldwide for decades.

All of McGill's degree programs are approved by the Government of Quebec.

1.18.5 Governance: Board of Governors

1.18.5.1 The Visitor

The Visitor	
Her Excellency The Right Honourable Julie Payette	The Governor General of Canada

1.18.5.2 Board of Governors

Board of Governors	
Ram Panda; M.Eng., M.B.A.(McG.)	Chair
Suzanne Fortier; B.Sc., Ph.D.(McG.)	Principal and Vice-Chancellor
Michael A. Meighen; B.A.(McG.), LL.L.(Laval)	Chancellor

1.18.5.2.1 Members

Members	
Bob Babinsky; B.A.(McG.)	
Darin Barney; B.A., M.A.(S. Fraser), Ph.D.(Tor.)	
Maryse Bertrand; B.C.L.(McG.), M.Sc.(NYU), Ad. E.	
Michael T. Boychuk; B.Com.(McG.)	
Peter Coughlin; B.Com.(Car.), M.B.A.(W. Ont.)	
Ronald Harry Critchley; B.A.(C' dia-Loyola), M.A.(York)	
Alan Desnoyers; B.Com.(McG.)	
Claude Généreux; B.Eng.(McG.), M.A.(Oxf.)	
Stephen Halperin; B.C.L., LL.B.(McG.)	
David N. Harpp; A.B.(Middlebury), M.A.(Wesl.), Ph.D.(N. Carolina)	
Tina Hobday; B.C.L., LL.B.(McG.)	
Ehab Lotayef; B.Eng.(Ain Shams)	
Pierre Matuszweski; B.A.(1.18.5.2.1)	

Administration

Angela Campbell; B.A. B.C.L.(McG.), LL.M.(Harv.)

Anja Geitmann; Diplom(Konstanz), Ph.D.(Siena)

Associate Provost (Equity & Academic Policies)

Associate Vice-Principal (Macdonald Campus) and Dean (Faculty of Agricultural & Environmental Sciences)

Directors of Schools

Linda Wykes; B.Sc., M.Sc., Ph.D.(Tor.)

Sylvie de Blois; B.Sc.(McG.), M.Sc., Ph.D.(Montr.)

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

Anita Gagnon; B.Sc.(CUA), M.P.H.(Johns Hop.), Ph.D.(McG.)

Human Nutrition

Environment

Information Studies

Nursing

Ph

Telephone: 514-398-7090

Graduate Programs Admissions
2001 McGill College A

2.3.2 Student Services and Regulations

2.3.2.1 Student Advising

The Mission Statement of the University expresses the commitment to offer students “the best education available”. An essential component of this is the advising process. The active participation of students in the advising process is essential in order for them to access the full range of academic opportunities during their studies. They must be proactive in seeking meetings with advisers, professors, counsellors, and such to ensure that they receive the advice they need to meet their academic goals. It is their responsibility to inform themselves about the rules and regulations of the University faculty, and their program. With the students' cooperation, all advisers and counsellors will work together to help students throughout their program.

Students are responsible for the correctness and completeness of their records. While faculty advisers and staff are always available to give you advice and guidance, you are ultimately responsible for the completeness and correctness of your course selection, for your compliance with and completion of program

placements undertaken in Quebec, including those in the greater Montreal, require proficiency in both English and French. As such, Nursing students are expected to have a working knowledge of the English and French languages. While French language testing is not required for entry to any program, students who lack proficiency in French must avail themselves of the opportunity to take French as a second language courses prior to or early in their program of studies.



Note for Physical & Occupational Therapy: All sites within the McGill network require students to have a working knowledge of both English and French. To be eligible for the most varied fieldwork experiences, students are highly encouraged to prepare themselves to work in both languages. Students who are not proficient in French may need to be placed outside of Quebec at their own expense. Such placements are strictly subject to availability and cannot be guaranteed.

2.3.2.2.1 Proof of Proficiency in English

Applicants are not required to submit proof of proficiency in English if they meet one of the following conditions: their mother tongue/first language is English; or they have completed both Secondary V and a Diploma of Collegial Studies in Quebec; or they have studied for five or more years in an institution where English is the primary language of instruction.

All other applicants must demonstrate proficiency in English, using one of the following five options:

- **Test of English as a Foreign Language (TOEFL)**

Most undergraduate programs require 90 (iBT; 577 for the PBT (paper-based test)). Some programs require higher or lower scores.

- **McGill Certificate of Proficiency in English**

For further information about the program, contact:

Department of Language and Intercultural Communication, School of Continuing Studies
688 Sherbrooke Street West, 11th floor
Montreal QC H3A 3R1
Telephone: 514-398-1212, 514-398-1769
Email: language.conted@mcgill.ca
Website: www.mcgill.ca/continuingstudies/area-of-study/languages

- **International English Language Testing System (IELTS)**

A band score of 6.5 or better.

- **University of Michigan English Language Test (MELAB)**

A minimum mark of 85%.

- **Advanced Placement International English Language (APIEL)**

A minimum score of 4.

2.3.2.3 Vaccination/immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by [McGill's Rossy Student Wellness Hub](#).

Proof of immunity must be written and signed by either a nurse or a physician. For details, see www.mcgill.ca/wellness-hub/access-care/vaccines.

There are no exceptions to these requirements. Students who do not meet these requirements will be asked to withdraw.

Vaccination against other infectious diseases such as influenza may be required.

Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants for the D.M.D. program, the General Practice Residency Program in Dentistry, and all Oral and Maxillofacial Surgery programs will be required to be tested for Hepatitis B surface antigen by the Student Wellness Hub. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B "e" antigen and Hepatitis B viral DNA to help determine infectivity risk. If tests for either Hepatitis B "e" or Hepatitis B viral DNA are positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

Health Sciences students who think they might be infected or think they have been exposed to a blood-borne disease should be tested for any or all blood-borne pathogens.

Students who are seropositive for Hepatitis B, C, HIV, and/or any other blood-borne pathogens have an obligation to notify the Dean or Director of the school as soon as they know their serologic status. These students will be referred to the *Service d'évaluation du risque de transmission d'infections hématogènes*, a provincial service responsible for all infected workers, including medical students. This service will make recommendations to the students and Faculty based on current scientific knowledge and relevant guidelines and practices. Students must follow the recommendations of the Service. The Service may recommend restricting the practice of these students. Students who carry blood-borne pathogens may not be permitted to perform procedures involving needles, scalpels, or other sharp objects as this may pose a risk to patients and co-workers. **This means that they may not be able to complete their clinical requirements and may be required to withdraw.**

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare w

Students involved in patient care who develop any contagious disease placing patients at risk must immediately discuss their condition with their supervisor and they may be required to temporarily stop clinical activities. McGill University considers it important for Health Sciences students to fulfil their ethical obligation to patients by taking appropriate measures to minimize the transmission of disease.

Students will receive details of the immunization requirements with their acceptance package and on the following website:

www.mcgill.ca/wellness-hub/access-care/vaccines. Immunizations can be completed at the Student Wellness Hub, which operates during the summer.

For information on how to make an appointment at the Student Wellness Hub, see mcgill.ca/wellness-hub/access-care/meet-doctornursedietitian.



Note: You must also refer to your specific Faculty's or School's immunization section to be certain that all immunization requirements have been fulfilled.



Note for Medicine and Dentistry: M.D., C.M. and D.M.D. students must also refer to www.mcgill.ca/ugme/academic-policies#healthsafety.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see www.mcgill.ca/nursing/students/student-portal/clinical.



Note for Physical and Occupational Therapy: Prior to starting their first clinical course, students must ensure that their immunization records are complete and that they have completed their mask fitting. Failure to do so will prevent students from starting their first clinical course. Students must contact the [Student Wellness Hub](#) for a mask fitting appointment or attend announced group appointments. All supporting documentation regarding immunization must be submitted to the Student Wellness Hub. The Student Wellness Hub will provide students with cards that will attest the completion of the immunization requirements, and will contain information regarding mask fit. Cards will be provided to students upon immunization and mask fitting completion. Students are required to submit their card electronically by the third clinical seminar (submission details provided in clinical seminar 1).

2.3.3 Fees: Health Sciences

The information in this publication was updated in April 2020. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees is available at [University Regulations & Resources > Undergraduate > section 1.4: Fees](#), and on the [Student Accounts](#) website. For additional fees per faculty and school, see www.mcgill.ca/student-accounts/tuition-charges/fallwinter-term-tuition-and-fees/undergraduate-fees.

Fees for the Health Sciences (rates as of 2020–2021)

General Fees

Application Fees:

All undergraduate programs, *excluding* Medicine and Dentistry \$117.92 (as of Winter 2021)

Medicine and Dentistry \$165.08

Reconsideration fee \$40

Prepayment Fee:

Dentistry \$500

Pre-Dentistry \$400

Medicine \$500

Communication Sciences and Disorders Fees

M.Sc.A. ID Badge – First Year \$28.75

Dentistry - Purchases of Equipment and Materials Fee

In addition to the fees shown on the list of fees for Dentistry, students must purchase certain items of equipment and supplies from the Faculty of Dentistry. The fee also includes an amount for general supplies in the laboratories and clinics and will be billed on your e-bill.

The cost of these purchases (including GST and QST) in 2020–2021 is estimated as follows:

First Year	\$400
Second Year	\$18,800
Third Year	\$3,850
Fourth Year	\$2,290

For more information, see www.mcgill.ca/dentistry/programs. You will receive an e-bill in August with the exact breakdown of costs related to your equipment purchases. Costs of purchases will be finalized in late June and available in the cost tables found on the [Student Accounts website](#).

Dentistry Extra Fees

Telephone: 514-398-4349

Website: www.mcgill.ca/internationalstudents

Email: international.students@mcgill.ca

2.3.5 Facilities

The following facilities are associated with the McGill health sciences.

2.3.5.1 Buildings

680 Sherbrooke Street West, Montreal QC H3A 0B8

This b

3666 McTavish Street, Montreal QC H3A 1Y2
This building houses two Administrativ

Purvis Hall

1020 Pine Avenue West, Montreal QC H3A 1A2

Purvis Hall, one of several old mansions in the historic “Golden Square Mile” of Montreal, is situated at the corner of Peel Street and Pine Avenue. This building is dedicated to the administrative offices, teaching, and research activities of the Department of Epidemiology, Biostatistics, and Occupational Health.

Rabinovitch House

3640, rue de la Montagne, Montreal QC H3G 2A8

This building houses the Centre for Research on Brain, Language, and Music, and the research facilities of the School of Physical and Occupational Therapy.

Les Galeries du Parc Mall (La Cité)

3575 Park Avenue, Suite 5640, Montreal QC H2X 3P9

The Steinberg Centre for Simulation and Interactive Learning (SCSIL) plays a vital role in the training of health care students, residents, and practitioners at McGill University. Located in the lower level of the *Galeries du P*

McGill University Health Centre (MUHC) is one of the world's foremost academic health centres. Affiliated with the Faculty of Medicine of McGill University, the MUHC continues to shape the course of adult and pediatric medicine by attracting clinical and research expertise from around the world, assessing the latest in medical technology, and training the next generation of medical professionals. In collaboration with our network partners, we are building a better future for our patients and their families; for our employees, professionals, researchers, and students; for our community and above all, for life.

The MUHC has more than 12,000 healthcare and other personnel working within the organization's seven clinical missions:

- The Montreal Children's Hospital
- Medicine
- Surgery
- Neurosciences
- Mental Health
- Women's Health
- Cancer Care

The Research Institute of the McGill University Health Centre (RI-MUHC) is a world-renowned biomedical and healthcare research centre. The Institute, which is affiliated with the Faculty of Medicine of McGill University, supports over 446 researchers and more than 1,260 research trainees devoted to a broad spectrum of fundamental, clinical, and evaluative research at the Glen site and the Montreal General Hospital. Its research facilities offer a dynamic multidisciplinary environment that fosters collaboration and leverages discovery aimed at impro

Over 3,600 babies are delivered annually at St. Mary's, which is the first hospital in Montreal to have received the World Health Organization's (WHO) international recognition of Baby Friendly Hospital Status by the Quebec ministry of health. St. Mary's also has a progressive and active Family Medicine Centre recognized for its teaching. The Hospital also provides numerous highly specialized services such as renal dialysis, oncology, geriatric assessment, and psycho-geriatric, nuclear medicine, C.T. scanning services, as well as MRI exams. There are more than 120,000 out-patient clinic visits, 10,000 procedures through the surgical day centre, and over 11,000 patient admissions, in addition to ambulatory care visits, annually.

The Hospital is noted for its devotion to patients, motivation toward the achievement of excellence, and compassionate care.

Visit the St. Mary's Hospital Center website at ciuss-ouestmtl.gouv.qc.ca to learn more.

Douglas Mental Health University Institute (Montreal West Island Integrated University Health and Social Services Centre/*Centre intégré universitaire de santé et services Sociaux (CIUSSS) de l'Ouest-de-l'Île-de-Montréal*)

6875 L2 1 1 166.138 6454

2.3.5.5.2 Artificial Cells and Organs Research Centre

McIntyre Medical Sciences Building, Room 1004
3655 Promenade Sir-William-Osler
Montreal QC H3G 1Y6
Telephone: 514-398-3512
Fax: 514-398-7452
Website: www.medicine.mcgill.ca/artcell

This centre concentrates on interdisciplinary research on artificial cells first invented here (Chang, McGill, 1957, *Science* 1964) and since evolved into micro-nano systems; nanomedicine; nanobiotherapeutics; nanobiotechnology; nanotechnology; blood substitutes based on nanobiotechnology; hemoperfusion; bioencapsulation of enzymes, cells, stem cells, probiotics; regenerative medicine; delivery systems for drug, enzymes, genes, etc.

At present, the members of this centre at McGill come from different specialties: Physiology, Biomedical Engineering, Medicine, Surgery, Bioengineering, Biotechnology, and Chemical Engineering. This is an international centre with 2 international societies, which coordinates biannual meetings around the world; see www.medicine.mcgill.ca/artcell/centrechart.pdf. It is the editor-in-chief's office for the international journal *Artificial Cells, Nanomedicine, and Biotechnology* (2017 Reuter World Ranking of 4th among 77 biomedical engineering journals) and a book series titled *Regenerative Medicine, Artificial Cells, and Nanomedicine*. This *centre's website* is a public service website with complimentary reviews, papers, videos, and monographs. It is the major international reference source in this area.

2.3.5.5.3 Biomedical Ethics Unit

3647 Peel Street
Montreal QC H3A 1X1
Telephone: 514-398-6033
Website: www.mcgill.ca/biomedicalethicsunit

The Biomedical Ethics Unit (BEU) offers graduate courses in bioethics. These include electives for medical students, in-hospital courses, lectures, and rounds for residents and other health care workers. The BEU also administers the Master's specialization in Bioethics, which is available to students in the Faculties of Medicine, Law, Religious Studies, and the Department of Philosophy. The program emphasizes the conceptual and practical aspects of bioethics and ordinarily takes two years to complete. Current faculty members have training in philosophy, medicine, history, anthropology, sociology, epidemiology, and molecular biology. The BEU faculty and trainees are active in a variety of interdisciplinary research areas and have expertise in clinical trial methods, research ethics, genetics, reproductive technologies, access to care, public health ethics, health inequalities, biosecurity, anti-aging research, end-of-life care policies, and pharmaceutical development. We also provide in-hospital clinical ethics consultation services and serve on various Clinical and Research Ethics Committees for the McGill teaching and affiliated hospitals.

BEU members and research associates actively collaborate with faculty across McGill, as well as nationally and internationally in research, teaching, and clinical activities. There are currently five faculty members plus affiliate members, postdoctoral fellows, and graduate students.

2.3.5.5.4 Centre for Bone and Periodontal Research

740 Doctor Penfield Avenue, Room 2200
Montreal QC H3A 1A4
Telephone: 514-934-1934 ext. 35693
Fax: 514-398-4020
Website: bone.mcgill.ca

The Centre for Bone and Periodontal Research was established in October 2001 to promote and facilitate research and training in the areas of bone, cartilage, and periodontal disease. The Bone Centre currently represents the interests of more than 60 clinical and fundamental scientists, many of whom are recognized leaders in research pertaining to disorders such as arthritis, osteoporosis, metastatic and metabolic bone disease, and developmental disorders of the skeleton and oral cavity.

The Centre provides advanced instrumentation for hard tissue research, acts to increase the research capacity of its members and to translate advances into improved diagnosis, prevention, and treatment of diseases involving the skeleton and oral cavity.

2.3.5.5.5 Centre for Research on Brain, Language and Music

3640 rue de la Montagne
Montreal QC H3G 2A8
Telephone: 514-398-6962
Website: crblm.ca

The Centre for Research on Brain, Language and Music (CRBLM) at McGill University is a *Regroupement Stratégique* whose mission is to promote research and training in the areas of language and music neuroscience, performance, and development. Participating universities include McGill, *Université de Montréal*, UQAM, and Concordia. Our infrastructure for language and music research is unparalleled, including research facilities located in the McGill Faculties of Medicine, Science, Arts, and Education, as well as the International Laboratory for Brain and Music Research (BRAMS) located at the *Université de Montréal*. Our specific objectives include:

1. promoting the scientific study of language and music neuroscience, performance, and development;
2. stimulating interdisciplinary and cross-domain collaboration among researchers on basic and applied problems in language and music;

3. fostering innovative research training for graduate and postdoctoral students;
4. disseminating research findings to clinical and educational end-users;
5. forming national and international partnerships.

Our goal is to develop a fundamental theoretical, behavioral, and neuroscientific understanding of the neurobiological, social, and communicative processes of language and music.

2.3.5.5.6 Centre for Research in Reproduction and Development

The Research Institute, MUHC Glen Site
 1001 Decarie Blvd., E-M0.3509
 Montreal QC H4A 3J1
 Telephone: 514-207-9887
 Website: www.mcgill.ca/crrd

The Centre for Research in Reproduction and Development (CRRD), originally established as the Centre for the Study of Reproduction in 1982, is among the longest-standing research centres at McGill and was a founding partner of the FQRNT-funded *Réseau Québécois en Reproduction* (RQR). Today, the interdepartmental and interdisciplinary CRRD is home to more than 30 principal investigators, 70 graduate students, 50 fellows and research associates, and 30 technical support staff from 15 departments, 4 faculties, and 8 divisions at the University. With such critical mass, the CRRD has established itself as one of the most productive and dynamic research hubs for young and established researchers committed to the science of reproduction and development.

The research programs of our members span a wide range of diverse and complementary topics, including understanding the basic biological mechanisms that control developing eggs and sperm within the gonads, how the reproductive hormones are produced and exert their effects, how the developing embryo implants into the uterus and establishes communication with its mother, causes and cures for conditions such as pre-eclampsia and intra-uterine growth retardation, and the effects of environmental pollutants and disease on the development of the eggs and sperm and of the fetus. We use both animal model systems and human clinical studies to reach our research objectives.

The CRRD enables and promotes interactions between investigators at McGill, other universities in Quebec, across Canada, and internationally.

2.3.5.5.7 Centre for Translational Research in Cancer

Lady Davis Institute for Medical Research
 Jewish General Hospital
 3755 Côte Ste-Catherine
 Montreal QC H3T 1E2
 Telephone: 514-340-8222 ext. 28873
 Website: www.mcgill.ca/translational-research-cancer

The aim of the Centre is to facilitate the translation of the exciting novel findings made in fundamental laboratories into testable hypotheses for evaluation in clinical trials in oncology. There are currently extremely high-quality clinical research activities at McGill, and the fundamental investigations of cancer biology by McGill scientists are recognized worldwide. The Centre provides the infrastructure to bring these investigators together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and will accelerate the testing of potential benefits derived from scientific discovery.

The Centre provides core functions to enhance translational research, including a Molecular Pathology Centre with a centralized biobank, a Clinical Research unit with extensive experience in novel therapeutics testing, a Proteomics facility with a proteogenomics platform, and a Molecular Modeling program. The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. The Centre also helps create strategic partnerships with governmental organizations, biotech companies, and the pharmaceutical industry.

The Centre provides a high quality environment for training clinician-scientists in cancer research. Trainees include both graduate students (M.Sc. and Ph.D students from the departments of Experimental Medicine, Human Genetics, Pharmacology & Therapeutics, and Pathology) and M.D. scientists interested in clinically-relevant cancer research.

2.3.5.5.8 Institute of Health Sciences Education

Lady Meredith House
 1110 Pine Avenue West, Room 205
 Montreal QC H3A 1A3
 Telephone: 514-398-4987
 Fax: 514-398-7246
 Website: www.mcgill.ca/ihse

The Institute of Health Sciences Education (IHSE) was created in February 2019. Building on the success of the Centre for Medical Education, the new Institute promotes excellence and scholarship across the continuum of health sciences education. More specifically, the IHSE at McGill:

- Conducts research and scholarly work in health sciences education;
- Ensures that research adv

- Of

1650 Cedar Avenue
Montreal QC H3G 1A4
Telephone: 514-934-8094
Fax: 514-934-8216
Website: www.mcgill.ca/crn

The McGill Centre for Research in Neuroscience (CRN), which was officially established as a University Centre in 1986 under the leadership of Dr. Albert Aguayo, is a vibrant research centre that brings together basic and clinical scientists in highly interactive research groups.

With construction of new CRN laboratories in 1993 and continued expansion since, the group has broadened its focus to include research into the development of neural tissues, synapse formation, and plasticity, the assembly and function of neural circuits, and behavior, while maintaining its strengths in regeneration and repair.

The CRN has been and remains home to some of Canada's most distinguished neuroscientists. We number more than 60 trainees and staff at any time, including postdoctoral researchers, graduate students, undergraduates, and technicians. The CRN offers a program to train pre-doctoral students for an M.Sc. or Ph.D. degree, as well as postdoctoral Ph.D. or M.D. graduates for careers in biomedical research.

2.3.5.5.12 McGill International TB Centre

Research Institute of the McGill University Health Centre
1001 boulevard Decarie, Glen Block E
Program Mail Drop EM3 3212
Montreal QC H4A 3J1
Telephone: 514-934-1934, ext. 42815
Website: www.mcgill.ca/tb

The McGill International TB Centre, a WHO Collaborating Centre for TB Research, is a world leader in the interdisciplinary study of TB. Our Centre brings together more than 20 investigators based at McGill University as well as the Research Institute of the MUHC, with expertise in biomedical, clinical, epidemiologic, and social aspects of TB. We work to better understand TB pathogenesis and host resistance, and also develop and evaluate new diagnostics, vaccines, and treatment regimens for the control of TB. By means of quality training, technical assistance, capacity building, and policy-relevant research, our Centre aims to make a positive contribution to ending the TB epidemic nationally as well as globally. Please visit our website at www.mcgill.ca/tb.

2.3.5.5.13 McGill University Research Centre for Studies in Aging

6825 boulevard LaSalle
Verdun QC H4H 1R3
Telephone: 514-766-2010
Website: aging.mcgill.ca

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially Alzheimer's disease. During the past decades, the MCSA has played a pioneering role in identifying genetic abnormalities leading to an increased risk for Alzheimer's disease. The Memory Clinic of the Alzheimer's Disease Research Unit, under the leadership of Dr. Serge Gauthier, is focusing on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers. Over the last 30 years the priority of the MCSA evolved to primary prevention of cognitive decline, early diagnosis, and treatment for persons with mild or prodromal symptoms, and best treatments for patients with various types of dementia. The importance of genes such as ApoE as risk factors and as predictors of response to treatment in Alzheimer's disease was one of the significant contributions of the MCSA to the field of aging. Another achievement of the MCSA is the strong link with academic research centres around the world, including Brazil, China, and Germany, which is reflected by a steady flow of students and visiting scholars from these countries among others.

In Canada, the MCSA created the academic trial network C5R and has hosted consensus meetings on the best evidence-based approach to the diagnosis and management of various types of dementia. The current focus of the MCSA is on prevention, and the development of tools and methods to allow earliest diagnosis and intervention of age-related disease. Prevention has been identified as an important objective in dementia research by national and international institutes (Alzheimer Society of Canada, National Institute of Aging USA) and is a priority of McGill University over the next decade. The MCSA contributes to this effort with its Dementia Prevention Program that was launched in 2012, entitled "Prevention of Neurodegenerative Disease in Everyone at Risk" (P.O.N.D.E.R.). This program, in close cooperation with the Douglas Institute and other research centres in Quebec, was established with three goals: (a) provide a free platform for adults aged 40–90 to engage in cognitive training; (b) determine normative cognitive performance in middle-to-old adulthood, and (c) identify persons showing early signs of cognitive impairment that are at risk of developing late-onset dementia. This will allow the tracking and documentation of changes in the structural and functional integrity of the human brain in normal and pathological aging, while providing researchers with important data about possible predictors of dementia. Presently, the P.O.N.D.E.R. software is being upgraded.

The MCSA has established a computational infrastructure devoted for teaching neuroimaging in dementia for fellows, graduate, and postdoctoral students. This infrastructure program is under the direction of Dr. Pedro Rosa-Neto, M.D., Ph.D. The Translational Neuroimaging Laboratory at the MCSA aims to understand ho

Montreal QC H3A 1A3
Telephone: 514-398-3535
Fax: 514-398-6769
Website: [www](#)

The number of positions available for the Degree Completion Program varies every year depending on the space available. Successful candidates will begin the program in early December. Dentists who have graduated from a non-accredited dental program and who are interested in getting licensed to practise in Canada can complete the National Dental Examining Board of Canada (NDEB) Equivalency Process. The Equivalency Process comprises three assessments. Successful completion of the assessments allows individuals to apply to take the NDEB written and OSCE examinations. Detailed information on the NDEB Equivalency Process is available at ndeb-bned.ca/en/non-accredited.

Graduates of non-accredited dental programs who wish to practice in Quebec should also consult with the *Ordre des dentistes du Québec*. Applicants who are graduates of a non-accredited dental program and are a recognized resident of Quebec, Canadian citizen or permanent resident of Canada, may apply to the Faculty of Dentistry's Degree Completion Program for entry into the second year of the D.M.D. program. They will be required to successfully complete the NDEB Assessment of Fundamental Knowledge (AFK) prior to submitting an application (minimum required score of 75); must have successfully completed the CASPer test (details available at www.mcgill.ca/dentistry/international-degree-completion/requirements); and must demonstrate proficiency in English (minimum scores: TOEFL [iBT] 90; IELTS 6.5). Candidates selected for Degree Completion positions are placed in the second half of the second year of the four-year D.M.D. program. International Dental Graduates join students accepted into the four-year D.M.D. program and complete the last 2.5 years of the program with them. They receive a D.M.D. degree from McGill University following completion of the program. The number of Degree Completion positions available every year varies depending on space and the needs of the program.

Requirements

To apply to the Degree Completion Program, you must fulfil the following requirements:

- Be a graduate of a non-accredited dental program
- Be a recognized resident of Quebec, Canadian citizen, or permanent resident of Canada
- Have successfully completed the NDEB Assessment of Fundamental Knowledge (minimum required score: 75). Tests taken more than two years prior to the application deadline will not be considered.
- Have successfully completed the CASPer test by the required deadline. Please refer to www.mcgill.ca/dentistry/international-degree-completion/requirements for more information.
- Demonstrate proficiency in English if the language of instruction was not English (minimum required scores: TOEFL [iBT] 90; IELTS [academic version] 6.5). Your official results must be sent directly by the Board by the deadline.

As an indicator of competitive AFK scores, here are the average AFK scores for interviewed candidates in the past two years:

- 2020: 89
- 2019: 89
- 2018: 84

All candidates applying to our Degree Completion Program must complete the [section 2.6.2: Compulsory Immunization Program](#) prior to being permitted to treat patients.

Applications to the Degree Completion Program must be submitted by **September 15**. More information on this program is available at www.mcgill.ca/dentistry/international-degree-completion.

Students Enrolled in a Graduate Program

Students enrolled in the D.M.D. program are not allowed to be registered simultaneously in any other program of study. Thus, students currently enrolled in graduate programs are normally expected to apply only when they are in the final year of that program. To be eligible for admission, graduate students must have submitted their written thesis by **November 15** of the year they will enter the D.M.D. program (e.g., November 15, 2019 for entry in Winter 2020). Written confirmation of thesis submission must be provided by the Thesis Office (or equivalent) of the university where the student is registered for graduate studies by November 15 of the year candidates enter the D.M.D. program. Failure to provide this confirmation of thesis submission by the aforementioned deadline will result in the candidate's offer being withdrawn.

Transfer Students

Please be advised that the Faculty of Dentistry does not accept applications for transfers.

2.5 Licensure

Applicants are reminded that a university degree in dentistry does not in itself confer the right to practise the profession of dentistry. It is necessary to comply with the dental laws of the country, province, or state in which one proposes to practise. Students, therefore, are advised to register their qualifications at the beginning of their university course with the licensing body in the area in which they intend to practise.

2.5.1 National Dental Examining Board of Canada

In order to be eligible for licensure in Canada, graduates of Canadian Dental programs are required to hold a certificate from the National Dental Examining Board of Canada (NDEB). This certificate is issued to candidates who have successfully completed the NDEB examination. This examination is normally written by students in the final year of the undergraduate program.

Further information about the NDEB may be obtained from:

Registrar, National Dental Examining Board of Canada
80 Elgin Street, 2nd Floor

Ottawa ON K1P 6R2
Telephone: 613-236-5912
Website: ndeb-bned.ca

2.5.2 Province of Quebec

In addition to holding a NDEB certificate, graduates who wish to practice in Quebec must meet the language requirement for professionals; see [section 1.10.1: Language Requirements for Professions](#).

Further information regarding licensure in Quebec may be obtained from:

Ordre des Dentistes du Québec
800 René-Lévesque Ouest, Suite 1640
Montreal QC H3B 1X9
Telephone: 514-875-8511
Email: info@odq.qc.ca
Website: www.odq.qc.ca

2.5.3 Dental Regulatory Authorities in Other Provinces

Students are advised to write to the addresses listed below for information whenever they are in doubt as to the regulations of any province in Canada.

Alberta –

Executive Registrar, Alberta Dental Association, Suite 101 - 8230 105th Street, Edmonton AB T6E 5H9
Website: www.dentalhealthalberta.ca

British Columbia –

Registrar, College of Dental Surgeons of British Columbia, Suite 500 - 1765 West 8th Avenue, Vancouver BC V6J 5C6
Website: www.cdsbc.org

Manitoba –

Registrar, Manitoba Dental Association, Suite 202-1735 Corydon Avenue, Winnipeg MB R3N 0K4

Website: www.ada.org

Information should also be obtained from the secretary of the licensing board of the specific state in which the student intends to practise.

2.6 Undergraduate/Professional Dentistry Requirements

2.6.1 Basic Cardiac Life Support

You must provide (by July 31 of the year in which you are commencing undergraduate dental education) proof of certification in cardiopulmonary resuscitation (CPR), level C or C+, and automated external defibrillation (AED) training. The CPR/AED certification must be valid for at least the first year of your studies. Students are responsible for maintaining valid certification for the duration of the program.

Certification must be granted, or fully recognized, by any of the following organizations:

- The Canadian Heart and Stroke Foundation
- The Quebec Heart and Stroke Foundation
- The Canadian Red Cross
- St. John Ambulance Canada
- The American Heart Association
- The American Red Cross

Upload a copy of your certificate to the item on your checklist.

2.6.2 Compulsory Immunization Program

You are required to complete the immunization form for review by McGill's Student Wellness Hub as soon as possible and by no later than July 31 of the year in which you are commencing the undergraduate dental education program. The form should be uploaded to your Minerva account. For the purposes of verification of compliance with the immunization requirements, you grant permission to the Office of Admissions to securely share your student health information with the Student Wellness Hub.

Access the Dentistry tab at the bottom of the [Student Wellness Hub's Vaccines page](#) to download your immunization form. Upload your completed, signed, and verified form, with all supporting documentation, to the item on your checklist in Minerva. Once it is reviewed and approved, the Student Wellness Hub will issue you a card as proof of vaccination. You may be required to meet with a Student Wellness Hub representative if follow-up or additional information is required.

Further details are available at www.mcgill.ca/dentistry/prog01254.50135c.1Tf10011.ca/40dyJuly31of35c.531/F18.1Tf1090135c.1Tf10checklist.

2.8 Scholarships, Awards, and Financial Aid

The following are scholarships, awards, and financial aid available to students in the Faculty of Dentistry.

- [section 2.8.1: Entrance Scholarships](#)
- [section 2.8.2: In-course Scholarships](#)
- [section 2.8.3: Medals and Prizes](#)
- [section 2.8.4: Financial Aid](#)
- [section 2.8.5: Dental Officer Training Plan](#)

2.8.1 Entrance Scholarships

Each year, a limited number of Entrance Scholarships are awarded to students of high academic standing in the Faculty of Dentistry. Applicants must be entering a university for the first time to undertake a full-time undergraduate degree program.

Full information concerning undergraduate scholarships and bursaries are given in the [Undergraduate Scholarships and Awards Calendar](#) .

Dr. Yu-Ming Lam Scholarship

Established in 1999 by Dr. Yu-Ming Lam, D.D.S.'72, and family, in honour of Mr. Yin Bun Lam, for students entering the four-year dentistry program.

patients, and colleagues. This scholarship will be awarded by the Faculty of Dentistry to a student who has completed at least one year of the D.M.D. program, on the basis of academic achievement.

Dr. Earl Lerner Faculty Scholarship

Established in 2000 by a generous gift from Dr. Earl Lerner, D.D.S.'63, for an undergraduate student currently enrolled in the D.M.D. program. This Scholarship will be awarded on the basis of high academic achievement, by the Faculty of Dentistry. Preference will be given to a student entering the second year of the D.M.D. program.

Dr. William Boroff Scholarship in Dentistry

Established in 2004 through generous gifts from family and the McGill Dentistry Class of 1973 on their 30th Anniversary of graduation to honour the memory of their classmate, Dr. William Boroff. This Scholarship will be awarded by the Faculty of Dentistry Scholarships Committee to a meritorious undergraduate student in the D.M.D. program who has demonstrated outstanding qualities of character, perseverance, and sportsmanship. Preference will be given to a student who is entering the fourth year of the D.M.D. program.

Dr. Harry Rosen Scholarship in Dentistry

Established in 2004 by A. Bram Appel, B.Com.'35, and Bluma Appel, in honour of Harry Rosen, D.D.S.'53, a distinguished graduate and Professor Emeritus of the Faculty of Dentistry. Awarded by the Faculty of Dentistry Scholarships Committee on the basis of high academic standing to an undergraduate student who has completed at least one year of the D.M.D. program. Preference will be given to a student entering the fourth year of studies in the D.M.D. program.

Carol David Scholarship

Established in 2019 by Lesley A. David, DDS 1993, in honour of her mother, Carol David, for one or more outstanding undergraduate students who have completed at least two years of the D.M.D. Program.

2.8.3.2 Second Year



Note: Criteria subject to change due to revised curriculum—Fundamentals of Medicine and Dentistry (FMD) and Fundamentals of Dentistry.

Dr. W.C. Bushell Award

Awarded to the students with the highest overall standing in the Radiology course in the second year of the dental curriculum.

Dr. M. Donigan Award

Presented to the student attaining the highest overall standing in the Physicianship and Dentistry

Pierre Fauchard Academy Prize

Awarded to the junior Canadian Dental Association Student Governor for demonstrating leadership in the profession.

Dr. Lyman E. Francis Prize

Awarded to the student in the third year of the program who has obtained the highest standing in the subjects of Dental Pharmacology, Oral Pathology, Medicine, and Radiology.

Dr. Gerald Franklin Prize

Awarded to the student attaining the highest standing in the examinations in the third year of the dental undergraduate program.

Dr. Philip J. and Mrs. Stella Gitnick Prize

Established in 2009 by Barbara Gitnick, B.Sc.'70, D.D.S.'78, in honour of her late parents, Philip J. Gitnick, D.D.S.'35, and Stella Gitnick. Awarded by the Faculty of Dentistry Scholarships Committee to an outstanding student entering the fourth year of the D.M.D. program, who has achieved the highest standing in the area of Periodontology.

International College of Dentists Prize (Canadian Section)

Awarded to the student attaining the second highest standing in the third year of the dental undergraduate program.

Dr. Morton and Dr. Jonathan Lang Prize in Dentistry

Awarded by the Faculty of Dentistry Scholarships Committee to an outstanding undergraduate student on the basis of academic merit.

2.8.3.4 Fourth Year

Canadian Dental Association Student Leadership Award

Awarded to the graduating student who, over the undergraduate years, has shown outstanding qualities of leadership, scholarship, character, and humanity and who may be expected to have a distinguished career in the dental profession and society at large. Student must be a member of the C.D.A.

Dr. J.K. Carver Award

Donated by l'Ordre des Dentistes du Québec, awarded to the student in the final year attaining the second highest overall standing in the four years of the dental undergraduate program.

Dr. Aldis Bernard Award

Donated by l'Ordre des Dentistes du Québec, awarded to the student in the final year attaining the highest overall standing in the four years of the dental undergraduate program.

Dr. See Kim Lan Prize in Dentistry

Established in 2000 by Arthur Lau, B.Arch.'62, and Crystal S.C. Lau, B.Sc.'62, M.Sc.'64, for graduate students in the Faculty of Dentistry. Awarded by the Faculty of Dentistry to an outstanding graduating student who is entering a residency or postgraduate program.

Dr. W. G. M. Cary Prize

Awarded to a student in the final year for meritorious achievement.

Dr. A.L. Walsh Prize

Aw

Associate Dean, Undergraduate Dental Education

S. Abi-Nader

Assistant Dean, Undergraduate Dental Education

P. Chauvin

Undergraduate Clinic Director

N. Makhoul

Associate Dean, Research and Graduate Dental Education

F. Tamimi (*sabbatical*); S. Komarova (*Interim Associate Dean*)

Assistant Dean, Research and Graduate Dental Education

B. Nicolau

Graduate Program Director

S. Tran

Associate Dean, Postgraduate Dental Education

N. Makhoul

Emeritus Professors

K.C. Bentley

F. Cervero

M. Gornitsky

C. Smith

Professors

P.J. Allison

J.E. Barralet

L. Diatchenko

J.S. Feine

S. Komarova

M.D. McKee

D. Reinhardt

M. Tabrizian

S. Tran

Associate Professors

S. Abi-Nader

C. Bedos

V. Benhamou Cohen

P.J. Chauvin

A. Chehade

I.M. Fried

G.J. Harasymowycz

R. Hovey

A. Ianella

M.T. Kaartinen

Associate Professors

M.E. MacDonald

N. Makhoul

S.I. Miller

F.I. Muroff

M. Murshed

J.M. Myers

B. Nicolau

J.R. Pompura

E. Raviv

M. Schwartz

L. Stone

F.A. Tamimi Marino

R.F. de Souza

F. Tamimi

A.M. Velly

M. Wiseman

J. Zhang

E. Zimmerman

Assistant Professors

S. Arekunnath Madathil, C. Beraldo Meloto, G. Chiasson, R. Clark, D. Dagdeviren, Z. Der Khatchdourian, R.B.J. Dorion, J.G. Drummond, A. Dudkiewicz, M. El Hakim, B. Ferraz Dos Santos, J.R. Fong Chong, D. Iera, B. Kano, E.R. Karanofsky, A. Khoutorsky, G.M. Konanec, Y. Kwong Li, A.E. Lisbona, A. Marleau, M.O. Martel, R. Miller, N.M. Morin, F.A. Power, R. Raviv, B. Saleh, F. Samim, M.F. Seng, M. Shildkraut, M.D. Shizgal, H. Sirhan, M.A. Stein, E. Vachon-Presseau, M.A. Wiseman

Faculty Lecturers

M. Abadi, E.M. Abbey, J. Abikhzer, H. Abo Sharkh, F.E. Albert, J. Albilal, E. Alvaro, V. Amassian, S. Asif, M. Bakdach, D. Baker, M.J. Barmash, J.-P. Bedirian, J. Benjamin, A. Berardelli, T. Bergman, G.C. Bonin, M.-E. Boucher, Y. Bouhout, Y. Boulos, E. Briones, J.-F. Brochu, M.P. Canales, P. Canonne, J. Carpendale, G.C. Cernica, N. Chahine, C. Chahine, K. Chalaby, V. Chamlian, E. Chan, M.-C. Chouinard, M. Cielecki, S. Ciobanu, A. cristinziano, N. Criton-Muller, C.A. Czerednikow, M.J. D'Souza, B. Dabbagh, J.C. Desjardins, A. Diamandis, L.P. Dilullo, P. Drakoulakou, M.G. DuVal, G.H. El-Onsi, F. Elbaz, N. Elhadad, J.C. Erdan, S. Eskenazi, E.C. Espes, r,e01 1 200.eE1 0 1 40 Esk

2.11.1 Craniofacial Orthodontics

2.11.1.1 Location

Faculty of Dentistry

Place Mercantile

2001 McGill College Avenue, Suite 500

Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203, ext. 094406

Fax: 514-398-8900

Email: gradofficer.dentistry@mcgill.ca

Website: www.mcgill.ca/dentistry/craniofacial-orthodontics-program

2.11.1.1.1 About Craniofacial Orthodontics

The Craniofacial Orthodontics program combines a certificate in Craniofacial Orthodontics with the M.Sc. in Dental Sciences, and is designed specifically for future academic-practitioners interested in practising in a hospital or academic environment.

section 2.11.1.3: Certificate (Cert.) Craniofacial Orthodontics (70 credits)

The Faculty of Dentistry offers a Craniofacial Orthodontics program, which combines a certificate in Craniofacial Orthodontics with the M.Sc. in Dental Sciences.

This 36-month program is designed specifically for future academic-practitioners interested in practising in a hospital or academic environment. Students will split their time between clinic, classroom, and research. A significant amount of time will be devoted to basic, clinical, and health and society research.

Studies take place in a hospital environment, allowing residents to become part of a true multidisciplinary team including orthognathic surgery, prosthodontics, trauma, sleep disorders, and oro-facial pain. Emphasis will be placed on treatment of complex craniofacial cases.

A strong interest in research and academia from the candidates is essential. Preference will be given to candidates with such an interest and those that have a sponsorship agreement with the Faculty of Dentistry to support them throughout the program.

2.11.1.2 Craniofacial Orthodontics Admission Requirements and Application Procedures

2.11.1.2.1 Admissions Requirements

- Candidates must possess a D.D.S. or D.M.D. degree or equivalent with a CGPA of 3.0 and must be eligible to obtain a restricted or full dental license from the *Ordre des dentistes du Québec* (ODQ).

Please be sure to include your McGill I.D. number on ALL supporting documents.

1. Official Transcripts of all previous university education

Applicants may *upload* a copy of their unofficial transcript via *Minerva*. If offered admission, at that time, students must make arrangements with their college and/or university to send official transcripts to McGill.



Important: Official transcripts sent to McGill University become the property of the University and will not be returned or forwarded to other institutions.

Current McGill University students are **not** required to send transcripts by mail. McGill's admitting office obtains these directly. All other applicants must make arrangements with their college and/or university to send official transcripts to McGill.

2. Three Reference Letters

- One from the Dean of your School
- One from the Director of the Orthodontic Division of your Dental School
- One from a dental professional, preferably a person involved in active research, who is familiar with your academic ability and who has agreed to supply a reference

The reference letters must be sent in a PDF format directly by the referee via a professional email address to marie.vigouroux@mcgill.ca.

3. Curriculum Vitae

4. Letter of Intent

All applicants are required to submit a Letter of Intent to assist the Program Director develop a fuller understanding of the applicant and the personal characteristics, experiences and goals that make the applicant suitable for this program. Candidates are invited to discuss any information about themselves that might assist the Committee in this task.



Note: 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 (in paper or electronic format)—become the property of McGill University and will not be returned to the applicant or forwarded to another institution.

2.11.1.2.3 Application Dates and Deadlines

All applications to the Craniofacial Orthodontics program must be completed online. The application period starts on **September 7** and ends **October 7**; for more information, see www.mcgill.ca/dentistry/craniofacial-orthodontics-program/how-apply.

2.11.1.3 Certificate (Cert.) Craniofacial Orthodontics (70 credits)

This program is designed to be completed in tandem with the MSc Dental Sciences (Thesis). It provides a comprehensive understanding of craniofacial sciences as well as its application to the various orthodontic techniques and methods in contemporary clinical practice. It also provides experience in teaching orthodontics to undergraduate dental students, and in collaborative treatment on complex cases in conjunction with other dental specialties including Oral and Maxillofacial Surgery, Prosthodontics, and Periodontics.

Required Courses (70 credits)

DENT 520	(8)	Orthodontic Seminar 1
DENT 521D1	(6)	Orthodontic Seminar 2
DENT 521D2	(6)	Orthodontic Seminar 2
DENT 522D1	(5)	Orthodontic Seminar 3
DENT 522D2	(5)	Orthodontic Seminar 3
DENT 523D1	(4)	Orthodontic Seminar 4
DENT 523D2	(4)	Orthodontic Seminar 4
DENT 524D1	(3)	Clinical Orthodontics 1
DENT 524D2	(3)	Clinical Orthodontics 1
DENT 525	(6)	Clinical Orthodontics 2
DENT 526D1	(3)	Clinical Orthodontics 3
DENT 526D2	(3)	Clinical Orthodontics 3
DENT 527	(6)	Clinical Orthodontics 4
DENT 528D1	(3)	Clinical Orthodontics 5
DENT 528D2	(3)	Clinical Orthodontics 5

2.11.2 Dentistry

2.11.2.1 Location

Faculty of Dentistry

2001 McGill College Avenue, Suite 500

Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203

Fax: 514-398-8900

Website: www.mcgill.ca/dentistry

D.M.D. and Dent-P Admissions Offices

2001 McGill College Ave. (by appointment)

Telephone: 514-398-7090

Email: undergrad.dentistry@mcgill.ca

2.11.2.2 About Dentistry

Our Undergraduate Dental Program (D.M.D.) curriculum is innovative and dynamic, reflecting the minds of our outstanding professors and their vision for training tomorrow's leaders in oral health care. First and foremost, we w

2.11.2.3.2 Application Deadlines – Undergraduate Program

Deadline to submit the online application to the Degree Completion Program (Advanced Standing)	Deadline to submit all required documents for the Degree Completion Program	Deadline to submit the online application to the four-year D.M.D. program	Deadline to submit all required documents for the four-year D.M.D. program	Deadline to submit the online application to the Dental Preparatory Program (Dent-P)	Deadline to submit all required documents for the Dental Preparatory Program (Dent-P)
Sept. 15	Sept. 16	Nov. 1	Nov. 3	March 1	March 3

Applications to the D.M.D. program must be submitted by **November 1**. Students applying to the Dent-P program must submit their application by **March**

2019: 3.79

2018: 3.84

2017: 3.84

Basic Science Requirements

2.11.2.3.3 Five-Year Undergraduate Dental Program (Dental Preparatory Program (DENT-P) + D.M.D.)

The five-year program combines a preparatory program in the Faculty of Science (Dent-P program) followed by the four-year D.M.D. program in the Faculty of Dentistry. The objective of the Dent-P program is to offer students the opportunity to adapt to university-level academics before entering the rigorous dentistry program.

The Dent-P program consists of the first two semesters of a Bachelor of Science-style curriculum. Students are officially registered in the Faculty of Science during their preparatory year and must complete the required courses and maintain a minimum cumulative grade point average (CGPA) of 3.5 to continue on to the D.M.D. program.

Requirements

Applicants must be recognized residents of Quebec and enrolled in the second and final year of the Sciences Profile of the Quebec Colleges of General and Professional Education (CEGEP) to be eligible to apply for the Five-Year Undergraduate Dental Program (DENT-P).

The five-year Undergraduate Dental Program (Dent-P) is not open to university-level students or to students outside of Quebec. This program is only open to immediate graduates of the Quebec collegial (CEGEP) system.

Applicants who have followed a combined three-year Science program (example: 200.11, 200.12, etc.), or have followed the joint Science and International Baccalaureate program (200.10) are also eligible providing they are currently enrolled in the final year of the DCS and that they have not extended the length of their program.

Applicants must have undertaken a minimum of six courses (13.33 credits) in each regular semester.

The integrated Arts & Science program (700.A0) is also acceptable, providing the applicants have obtained the necessary competencies listed in the "Basic Science Requirements" section below.

The Faculty accepts applicants from *Collège international Marie de France* and *Collège Stanislas* as part of this cates from *Coll(ealTm(ance)Tj/F1 8.1 Tf121 0 94 477.3*

Curriculum Outline

Year 1 and Year 2, Fundamentals of Dentistry (FMD)

DENT 101J1	(1.83)	Dentistry Apprenticeship 1
DENT 101J2	(1.83)	Dentistry Apprenticeship 1
DENT 101J3	(1.83)	Dentistry Apprenticeship 1
DENT 113D1	(.25)	Community Oral Health Services 1
DENT 113D2	(.25)	Community Oral Health Services 1
DENT 125D1	(1.5)	Oral Health Research 1
DENT 125D2	(1.5)	Oral Health Research 1
DENT 210	(1.5)	Introduction to Oral Medicine and Oral Diagnosis
INDS 111	(6)	Molecules to Global Health
INDS 112	(6)	Respiration
INDS 113	(8)	Circulation
INDS 114	(8)	Digestion and Metabolism
INDS 115	(6)	Renal
INDS 116	(6)	Defense
INDS 117	(6)	Infection
INDS 118	(6)	Movement
INDS 119J1	(1)	Clinical Method 1
INDS 119J2	(1)	Clinical Method 1
INDS 119J3	(1)	Clinical Method 1
INDS 211	(6)	Reproduction and Sexuality
INDS 212	(12)	Human Behaviour

Year 2 DMD

DENT 206D1	(.25)	Social Justice Seminar 1
DENT 206D2	(.25)	Social Justice Seminar 1
DENT 208D1	(.5)	Introduction to Infection Prevention and Control
DENT 208D2	(.5)	Introduction to Infection Prevention and Control
DENT 213D1	(.25)	Community Oral Health Services 2
DENT 213D2	(.25)	Community Oral Health Services 2
DENT 215D1	(1)	Tooth Movement
DENT 215D2	(1)	Tooth Movement
DENT 217	(6.75)	Foundations of Dentistry
DENT 218D1	(1)	Support Tissue
DENT 218D2	(1)	Support Tissue
DENT 220D1	(6.5)	Introduction to Restorative Dentistry
DENT 220D2	(6.5)	Introduction to Restorative Dentistry
DENT 221D1	(2.5)	Tooth Loss
DENT 221D2	(2.5)	Tooth Loss
DENT 222D1	(1)	Radiology
DENT 222D2	(1)	Radiology

DENT 323J3	(1.33)	Oral and Maxillofacial Surgery
DENT 325D1	(1.5)	Oral Health Research 3
DENT 325D2	(1.5)	Oral Health Research 3
DENT 337	(2)	Clinical Decision Making

Year 4 DMD

DENT 406D1	(.25)	Ethics and Jurisprudence
DENT 406D2	(.25)	Ethics and Jurisprudence
DENT 407D1	(1)	Practice Management
DENT 407D2	(1)	Practice Management
DENT 409	(2)	Advanced Restorative Dentistry
DENT 410D1	(5.5)	Clinical Practice/Senior Clerkship
DENT 410D2	(5.5)	Clinical Practice/Senior Clerkship
DENT 411D1	(.5)	Endodontics 2
DENT 411D2	(.5)	Endodontics 2
DENT 412D1	(1)	Introduction to Orofacial Pain
DENT 412D2	(1)	Introduction to Orofacial Pain
DENT 413	(1)	Community Oral Health Services 4
DENT 415D1	(1.5)	Orthodontics 2
DENT 415D2	(1.5)	Orthodontics 2
DENT 416D1	(2)	Pediatric Dentistry 2
DENT 416D2	(2)	Pediatric Dentistry 2
DENT 418D1	(1)	Periodontology Seminar
DENT 418D2	(1)	Periodontology Seminar
DENT 423D1	(2.5)	Oral Maxillofacial Surgery and Pathology
DENT 423D2	(2.5)	Oral Maxillofacial Surgery and Pathology
DENT 437	(2)	Clinical Decision Making

2.11.2.5 Bachelor of Science (B.Sc.) - Dental Preparatory (Dent-P) (30 credits)

The five-year program consists of a Dental Preparatory (Dent-P) year followed by the regular four-year dental program. During the Dent-P year, students are registered in the Faculty of Science and must take courses totalling 30 credits. There are several required courses as well as a number of elective courses selected for the purpose of broadening and enriching their education.

Required Courses in Sciences (18 credits)

Elective Courses in Humanities (12 credits)

A student accepted to the Dent-P program will be required to register for a full year in the Faculty of Science. In that year, the student must take courses totalling 30 credits. Following the successful completion of this year, determined by a Student Promotion Committee, students will proceed into the first year of the four-year program. Students must obtain a minimum cumulative GPA of 3.5 with all individual grades "B" or higher for required courses and passing grades for all complementary courses to be promoted into the first year of the D.M.D. program.

Note: Students failing to meet these requirements will be able to transfer into a B.Sc. and may reapply to the D.M.D. program following completion of the undergraduate degree. Please note that a grade of B in all courses would lead to a GPA of 3.0 and that a grade of B in required courses and grades below B in complementary courses would lead to a GPA below 3.0.

2.11.3 General Practice Residency Program

2.11.3.1 Location

Faculty of Dentistry

Place Mercantile
 2001 McGill College Avenue, Suite 500
 Montreal QC H3A 1G1
 Canada
 Telephone: 514-398-7203, ext. 094406
 Fax: 514-398-8900
 Email: marie.vigouroux@mcgill.ca
 Website: www.mcgill.ca/dentistry

2.11.3.1.1 About General Practice Residency Program

The GPR program offers advanced postgraduate training in all aspects of general practice dentistry. Residents are exposed to a wide variety of dental and related medical specialities. The program also includes practical training in oral conscious sedation and certification in Advanced Cardiac Life Support (ACLS).

section 2.11.3.3: Certificate (Cert.) General Practice Residency Program (Dentistry) (52 credits)

McGill University has been training leaders in dentistry in Canada, the United States, and other countries for over 100 years. The Faculty of Dentistry's General Practice Residency Program is the largest in the country with a current enrolment of 21. Throughout this one-year training program, residents will be exposed to a broad multidisciplinary approach to clinical practice. Our dental clinics are located at three sites in downtown Montreal. Two of the sites are within the McGill University Health Centre (MUHC). They are currently located at:

- Montreal General Hospital – Adult Site (MUHC, Adult Site)
- Montreal Children's Hospital (MUHC, MCH)
- Jewish General Hospital (JGH)

2.11.3.2 General Practice Residency Program Admission Requirements and Application Procedures

2.11.3.2.1 Admissions Requirements

Graduates from CDA (Canadian Dental Association) and ADA (American Dental Association) approved dental schools are eligible to apply. Successful candidates:

- must have received or be in the final year of a course of study leading to a Doctorate in Dental Surgery (D.M.D./D.D.S.) or an equivalent program;
- must be in receipt of this degree by the time of registration in the first year of the program;
- who are not graduates of Quebec dental schools will apply to the Order of Dentists of Quebec for a temporary permit restricting practice to the teaching hospital involved.

Narrative transcripts are not acceptable.

Selection of residents is based on academic standing and personal interviews. Applicants must be graduates of an accredited Canadian or U.S. dental school and be eligible for licensure in Quebec.

French Language Requirement

Graduates from Quebec are required to pass the examination of the *Ordre des dentistes du Québec* (ODQ) in order to obtain a permit to practice dentistry in Quebec or in the rest of Canada.

- **Candidates who have earned their dentistry degrees in Quebec:** Even if they were born outside Quebec, candidates who have earned their dentistry degrees in Quebec must demonstrate their knowledge of French before they can apply for a permit from the *Ordre des dentistes du Québec* (ODQ) and are not eligible for temporary permits. Generally speaking, candidates who have not done their secondary school studies in French must take an examination administered by the *Office québécois de la langue française* (OQLF) to evaluate their knowledge of French.
- **Candidates who have earned their dentistry degrees outside Quebec:** Candidates who do not meet the requirements of the Charter of the French Language concerning appropriate knowledge of French but who meet all other criteria for practising dentistry may obtain a temporary permit valid for at most one year. This temporary permit will be granted by the Order, along with a registration form for the French examination administered by the *Office québécois de la langue française* (OQLF).

Temporary permits may be renewed up to three times, subject to the OQLF's authorization. Candidates must take the OQLF examination after each renewal. A passing mark must be obtained by the deadline in order to be granted an ODQ permit.

Further details may be obtained by contacting the *General Practice Residency Program* Coordinator at marie.vigouroux@mcgill.ca.

2.11.3.2.2 Application Procedures



Note: All applications for the GPR program must be completed [online](#). Do **not** use uApply to apply, as this is a post-graduate program.

The application period starts on August 15 and ends September 16; for more information, see www.mcgill.ca/dentistry/general-residency-program/apply-now. See www.mcgill.ca/applying for detailed application procedures.

Supporting Documents

Applicants are **required** to use the [document upload feature on Minerva](#) to ensure their documents are added to their file. All documents can be uploaded except for letters of reference; these need to be sent in PDF format directly by the referees (using a professional email address) to

DENT 577	(17)	Dental Residency Training 3
DENT 578	(0)	Community Practice Rotations

2.11.4 Oral and Maxillofacial Surgery

2.11.4.1 Location

Division of Oral and Maxillofacial Surgery

Montreal General Hospital

1650 Cedar Avenue, Room B3.119

Montreal QC H3G 1A4

Canada

Telephone: 514-934-1934, ext. 42465

Fax: 514-934-4429

Email: omfs.dentistry@mcgill.ca

Website: www.mcgill.ca/dentistry

2.11.4.2 About Oral and Maxillofacial Surgery

The Division of Oral and Maxillofacial Surgery offers the following programs:

- A 1-year *Certificate in Oral Surgery Internship*
- A 4-year *Certificate in Oral and Maxillofacial Surgery*
- A 6-year *Integrated MDCM-OMFS Residency Program*
- An *ad hoc Fellowship in Maxillofacial Surgery*

Applicants are **required** to use the [document upload feature on Minerva](#) to ensure their documents are added to their file. All documents can be uploaded except for letters of reference; these need to be sent in PDF format directly by the referees (using a professional email address) to omfsprogram.dentistry@mcgill.ca. Do **NOT** mail or fax a copy of the documents that you have already uploaded to your application; doing so will slow down the review of your application.

Official copies of transcripts can be sent to the McGill Documentation Centre:

McGill University – Enrolment Services
Student Records
3415 McTavish Street
Room MS 13
Montreal QC H3A 0C8
CANADA

Please be sure to include your McGill I.D. number on ALL supporting documents.

1. Official Transcripts of all previous university education

Applicants may [upload](#) a copy of their unofficial transcript via Minerva. If offered admission, at that time, students must make arrangements with their college and/or university to send official transcripts to McGill.



Important: Official transcripts sent to McGill University become the property of the University and will not be returned or forwarded to other institutions.

Current McGill University students are **not** required to send transcripts by mail. McGill's admitting office obtains these directly. All other applicants must make arrangements with their college and/or university to send official transcripts to McGill.

2. A Minimum of Three Reference Reports or Letters

- One from the Dean of your Dental School
- One from an Oral and Maxillofacial Surgeon with whom you have worked or the Residency Program Director at your school
- One from a dental professional who is familiar with your academic ability and who has agreed to supply references

The reference letters must be sent in PDF format directly by the referee via a professional email address to omfsprogram.dentistry@mcgill.ca.

3. CV and Letter of Intent



Note: 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 (in paper or electronic format)—become the property of McGill University and will not be returned to the applicant or forwarded to another institution.

Make sure to include your name and McGill ID number with each submission.

2.11.4.3.3 Application Deadlines

The application period starts on **August 1**; the application deadline is **September 1**.

2.11.4.4 Certificate (Cert.) Oral Surgery Internship

The Oral Surgery Internship is a one-year certificate program to prepare students for admission to an Oral and Maxillofacial Surgery (OMFS) residency. Interns assist residents in providing patient care. The curriculum consists of lectures, seminars, journal clubs, and clinical activities.

One to two positions are available for Canadian citizens or permanent residents who have graduated from an accredited North American dental school, or are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dentistry, McGill University.

For more information, consult <http://www.mcgill.ca/dentistry/1-year-certificate-oral-surgery>

Required Courses

DENT 571J1	(17.33)	Topics in Oral and Maxillofacial Surgery for Interns
DENT 571J2	(17.33)	Topics in Oral and Maxillofacial Surgery for Interns
DENT 571J3	(17.33)	Topics in Oral and Maxillofacial Surgery for Interns

2.11.4.5 Certificate (Cert.) Oral and Maxillofacial Surgery (4-year program) (144 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 1 of each year. This program is only offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dentistry, McGill University and is not open to all candidates.

It is the intent of the program to del 1s a four

Candidates for this program must possess a D.D.S. or D.M.D. or the equivalent and be eligible to obtain a limited dental license from the Ordre des dentistes du Québec. (A limited license can be issued by the Ordre des dentistes du Québec without prior testing of French language competency)

The candidate must have completed a year of internship or a general practice residency or equivalent prior to commencing the program. The candidate has to be certified in ACLS (Advanced Cardiac Life Support) prior to starting the program.

Required Courses

DENT 581J1	(12)	Oral and Maxillofacial Surgery Training 1
DENT 581J2	(12)	Oral and Maxillofacial Surgery Training 1
DENT 581J3	(12)	Oral and Maxillofacial Surgery Training 1
DENT 582J1	(12)	Oral and Maxillofacial Surgery Training 2
DENT 582J2	(12)	Oral and Maxillofacial Surgery Training 2
DENT 582J3	(12)	Oral and Maxillofacial Surgery Training 2
DENT 583*	(36)	Oral and Maxillofacial Surgery Training 3
DENT 583J1*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 583J2*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 583J3*	(12)	Oral and Maxillofacial Surgery Training 3
DENT 584J1	(8)	Oral and Maxillofacial Surgery Training 4
DENT 584J2	(8)	Oral and Maxillofacial Surgery Training 4
DENT 584J3	(8)	Oral and Maxillofacial Surgery Training 4
DENT 585J1	(4)	Oral and Maxillofacial Surgery Clinical and Seminars
DENT 585J2	(4)	Oral and Maxillofacial Surgery Clinical and Seminars
DENT 585J3	(4)	Oral and Maxillofacial Surgery Clinical and Seminars

* DENT 583J1, DENT 583J2 and DENT 583J3 together are equivalent to DENT 583.

Certificate (Cert.) Oral & Maxillofacial Surger

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3 Human Nutrition

3.1 School of Human Nutrition

3.1.1 Location

Macdonald Stewart Building
McGill University, Macdonald Campus
21,111 Lakeshore Road
Sainte-Anne-de-Bellevue QC H9X 3V9
Canada
Telephone: 514-398-7773
Fax: 514-398-7739
Email: nutrition.dietetics@mcgill.ca
Website: www.mcgill.ca/nutrition

3.1.2 About the School of Human Nutrition

The health and well-being of individuals and populations in relation to food choices and metabolism prevails as the unifying theme of the programs in the School of Human Nutrition, a part of the McGill University Health Sciences.

The School offers a **B.Sc.(Nutr.Sc.)** in either the Dietetics Major or the Nutrition Major.

The **Dietetics Major** is an accredited professional program which leads to eligibility to register with a provincial dietetic regulatory body as a registered dietitian. The 3.5 year (115 credits) Dietetics Major is an undergraduate degree which includes 40 weeks of internship (Professional Practice - Stage) which is sequenced and integrated into each year of study. Students are exposed to a variety of practice settings including clinical nutrition, community nutrition, and food service management. The program is designed according to the Integrated Competencies for Dietetics Education and Practice (ICDEP) and is accredited by the *Partnership for Dietetic Education and Practice* (PDEP).

The **Nutrition Major** is a 90-credit undergraduate degree. At its core, it deals with how diet, nutrition, and metabolism affect human health and disease risk. It offers you exciting opportunities to specialize in one of *five concentrations* (F

- Dietetics Credentialing
- Practicum
- Project

For further information, contact the School or refer to the Agricultural & Environmental Sciences' [Graduate and Postdoctoral Studies](#) section.

3.1.4 Administrative Officers

Associate Professors

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3.3.1 Quebec CEGEP Students

CEGEP applicants must have obtained, prior to the start of classes, a Diplôme d'études collégiales (DEC).

Prerequisites:

- Math NYA (00UN or 01Y1) **and** NYB (00UP or 01Y2)
- Biology NYA (00UK or 01Y5) **and** Biology II (00XU or 01YJ)
- Chemistry NYA (00UL or 01Y6) **and** Organic Chemistry (00XV or 01YH)
- Physics NYA (00UR or 01Y7) **and** NYB (00US or 01YF) **and** NYC (00UT 01YG)

Dietetics:

Applicants to this program are advised to have all prerequisite courses completed prior to entry. It may be possible to be admitted missing some of the prerequisites however this is a highly competitive program and students with all of the prerequisites will be given priority

and two of the following:

- one semester of biology with lab
- one semester of chemistry with lab
- one semester of physics with lab

If admitted, the remaining prerequisite courses will be added to their program at McGill.

3.3.3 Transfer Students – Interfaculty

Students wishing to transfer from one faculty to another must complete an interfaculty transfer form. The deadline for submitting a transfer form for admission to the School is **June 1** for admission in September and **December 1** for admission in January. The Dietetics program is not open for students wishing to transfer in January. The Nutrition program sometimes allows students to transfer in January.

The programs that are open in January can be found on the [January admission website](#).

For details on applying for a transfer please see the Faculty's [readmission and transfer](#) page.

For more information on Interfaculty transfers, please refer to [University Regulations and Resources](#) > Undergraduate > Registration > [section 1.3.6: Interfaculty Transfer](#).

Dietetics applicants only: Please note that if you were required to provide proof of English proficiency when you were initially admitted to McGill, a [communications skills interview](#) may be required.

3.3.4 Mature Students (3.3.4) T4760.018o42no j1 0 ha

Residents of Canada who will be 23 years of age or older at the time of registration, and who have no college or university studies within the last five years that would constitute a basis for admission can apply as a Mature student.

Dietetics:

Mature applicants to this program must have **all** prerequisite courses to apply:

- one semester in each of differential and integral calculus
- two semesters of biology with labs (biology 1 and cell biology)
- one semester of general chemistry with lab
- one semester of organic chemistry with lab
- two semesters (three if done at CEGEP) of physics (mechanics, electricity and magnetism, and wav

- Students in the Dietetics Major who have a CGPA below 3.0 for two consecutive years will not be permitted to continue in the program.

3.5 Browse Academic Programs

The programs and courses in the following sections have been approved for the **2020–2021** academic year as listed. The Faculty/School reserves the right to introduce changes as may be deemed necessary or desirable at any time throughout the year.

3.5.1 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Dietetics (115 credits)

The Major Dietetics, which includes a 40-week internship (Stage) as part of its degree requirements, is a professional program that leads to eligibility for membership in a provincial regulatory body and registration as a professional Dietitian/Nutritionist (R.D. or p.dt). Graduates are qualified for challenging professional and leadership positions related to food and health, as dietitians, nutritionists, and food administrators. The designations "Dietitian" and "Nutritionist" are reserved titles associated with reserved acts in the province of Quebec. As clinical dietitians/nutritionists, dietitians may work in healthcare settings, nutrition counselling centres, clinics, and private practice. As community nutritionists, dietitians are involved in nutrition education programs through community health programs, school boards, and local and international health agencies. The dietitian in the food service sector participates in all aspects of management to assure quality food products and services. Postgraduate programs are available to qualified graduates. The duration of the program is 3.5 years, with the 40 weeks of supervised internship (Stage) integrated into each year in a planned sequence. Successful graduates are qualified to apply for membership with the Ordre professionnel des diététistes du Québec (O.P.D.Q.) and/or other provincial regulatory bodies, as well as Dietitians of Canada.

Refer to "Faculty Information and Regulations" > "Minimum Credit Requirements" in this publication for prerequisites and minimum credit requirements.

For information on academic advising, see: www.mcgill.ca/macdonald/studentinfo/advising

* Advising Notes for Professional Practice (Stage):

The School firmly applies prerequisite requirements for registration in all required courses in the Dietetics Major. All required and complementary courses must be passed with a minimum grade of C. Undergraduate registration for all Professional Practice (Stage) courses is restricted to students in the Dietetics Major with a CGPA greater than or equal to 3.00. The CGPA requirement is firmly applied. Students in the Dietetics Major who have a CGPA below 3.0 for two consecuti

NUTR 343	(3)	Financial Management and Accounting
NUTR 344	(4)	Clinical Nutrition 1

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Required Courses (60 credits)

All required courses must be passed with a minimum grade of C.

AEMA 310	(3)	Statistical Methods 1
ANSC 234	(3)	Biochemistry 2
ANSC 323	(3)	Mammalian Physiology
ANSC 424	(3)	Metabolic Endocrinology
FDSC 200	(3)	Introduction to Food Science
FDSC 251	(3)	Food Chemistry 1
FDSC 300	(3)	Principles of Food Analysis 1
FDSC 305	(3)	Food Chemistry 2
LSCI 204	(3)	Genetics
LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health
NUTR 214	(4)	Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 322	(3)	Applied Sciences Communication
NUTR 337	(3)	Nutrition Through Life
NUTR 344	(4)	Clinical Nutrition 1
NUTR 401	(1)	Emerging Issues in Nutrition
NUTR 450	(3)	Research Methods: Human Nutrition
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (15 credits)

15 credits of complementary courses are selected as follows:

Common Complementary Courses

At least 6 credits from the following courses:

ANSC 433	(3)	Animal Nutrition and Metabolism
ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
ANSC 560	(3)	Biology of Lactation
FDSC 537	(3)	Nutraceutical Chemistry
FDSC 545	(3)	Advances in Food Microbiology
NUTR 501	(3)	Nutrition in Developing Countries
NUTR 503	(3)	Nutrition and Exercise
NUTR 511	(3)	Nutrition and Behaviour
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology

At least 9 credits from the following courses:

AGRI 510	(3)	Professional Practice
ANSC 350	(3)	Food-Borne Pathogens
FDSC 315	(3)	Separation Techniques in Food Analysis 1
FDSC 319	(3)	Food Commodities
FDSC 330	(3)	Food Processing
FDSC 334	(3)	Analysis of Food Toxins and Toxicants
FDSC 405	(3)	Food Product Development
FDSC 442	(3)	Food Microbiology
FDSC 516	(3)	Flavour Chemistry
FDSC 520	(3)	Biophysical Chemistry of Food
FDSC 525	(3)	Food Quality Assurance
FDSC 535	(3)	Food Biotechnology
FDSC 537	(3)	Nutraceutical Chemistry
FDSC 540	(3)	Sensory Evaluation of Foods
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 551	(3)	Analysis of Nutrition Data

Elective Courses (15 credits)

15 credits of electives are taken to meet the minimum credit requirement for the degree. Reciprocal agreement allows all students to take a limited number of electives at any Quebec university. With prior approval students can take electives at any Canadian or international university.

3.5.3 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Nutrition - Global Nutrition (90 credits)

This Major covers many aspects of human nutrition and food and their impact on health and society at the community and international level. It offers a core emphasis on the scientific fundamentals of nutrition and metabolism throughout the lifespan. The specialization in global nutrition emphasizes the importance of the interaction of nutrition, diet, water, environment, and infection. This degree does not lead to professional licensure as a Dietitian/Nutritionist. Graduates are qualified for careers in national and international governmental and non-governmental food and health agencies, in world development programs, in the food sector, and the health science communications field. Graduates often continue on to graduate studies preparing for careers in public health, epidemiology, research, medicine, and dentistry or as specialists in nutrition.

Please refer to "Faculty Information and Regulations" > "Minimum Credit Requirements" in this eCalendar for prerequisites and minimum credit requirements.

For information on academic advising, see: <http://www.mcgill.ca/macdonald/studentinfo/advising>

Required Courses (60 credits)

All required courses must be passed with a minimum grade of C.

AEMA 310	(3)	Statistical Methods 1
ANSC 234	(3)	Biochemistry 2
ANSC 323	(3)	Mammalian Physiology
ANSC 424	(3)	Metabolic Endocrinology
FDSC 200	(3)	Introduction to Food Science
FDSC 251	(3)	Food Chemistry 1
FDSC 305	(3)	Food Chemistry 2
LSCI 204	(3)	Genetics
LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health

NUTR 214	(4)	Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 322	(3)	Applied Sciences Communication
NUTR 337	(3)	Nutrition Through Life
NUTR 344	(4)	Clinical Nutrition 1
NUTR 401	(1)	Emerging Issues in Nutrition
NUTR 450	(3)	Research Methods: Human Nutrition
NUTR 501	(3)	Nutrition in Developing Countries
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (15 credits)

15 credits of complementary courses are selected as follows:

Common Complementary Courses

At least 6 credits selected from:

ANSC 433	(3)	Animal Nutrition and Metabolism
ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
ANSC 560	(3)	Biology of Lactation
FDSC 537	(3)	Nutraceutical Chemistry
FDSC 545	(3)	Advances in Food Microbiology
NUTR 503	(3)	Nutrition and Exercise
NUTR 511	(3)	Nutrition and Behaviour
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology

At least 9 credits selected from:

AGEC 330	(3)	Agriculture and Food Markets
AGEC 442	(3)	Economics of International Agricultural Development
AGRI 340	(3)	Principles of Ecological Agriculture
AGRI 411	(3)	Global Issues on Development, Food and Agriculture
ANSC 560	(3)	Biology of Lactation
ANTH 227	(3)	Medical Anthropology
ANTH 302	(3)	New Horizons in Medical Anthropology
ENVR 203	(3)	Knowledge, Ethics and Environment
GEOG 303	(3)	Health Geography
GEOG 403	(3)	Global Health and Environmental Change
NRSC 221	(3)	Environment and Health
NRSC 340	(3)	Global Perspectives on Food
NUTR 341	(3)	Global Food Security
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1

NUTR 505	(3)	Public Health Nutrition
NUTR 551	(3)	Analysis of Nutrition Data
PARA 410	(3)	Environment and Infection
PARA 515	(3)	Water, Health and Sanitation
PPHS 501	(3)	Population Health and Epidemiology
PPHS 511	(3)	Fundamentals of Global Health
PPHS 529	(3)	Global Environmental Health and Burden of Disease

Elective Courses (15 credits)

15 credits of Electives are taken to meet the minimum credit requirement for the degree. Reciprocal agreement allows all students to take a limited number

Refer to "Faculty Information and Regulations" > "Minimum Credit Requirements," in this eCalendar for prerequisites and minimum credit requirements. For information on academic advising, see: <http://www.mcgill.ca/macdonald/studentinfo/advising>

Required Courses (60 credits)

All required courses must be passed with a minimum grade of C.

AEMA 310	(3)	Statistical Methods 1
ANSC 234	(3)	Biochemistry 2
ANSC 323	(3)	Mammalian Physiology
ANSC 424	(3)	Metabolic Endocrinology
BTEC 306	(3)	Experiments in Biotechnology
FDSC 200	(3)	Introduction to Food Science
FDSC 251	(3)	Food Chemistry 1
FDSC 305	(3)	Food Chemistry 2
LSCI 204	(3)	Genetics
LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health
NUTR 214	(4)	Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 322	(3)	Applied Sciences Communication
NUTR 337	(3)	Nutrition Through Life
NUTR 344	(4)	Clinical Nutrition 1
NUTR 401	(1)	Emerging Issues in Nutrition
NUTR 450	(3)	Research Methods: Human Nutrition
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (15 credits)

15 credits of complementary courses are selected as follows:

Common Complementary Courses

At least 6 credits from the following:

ANSC 433	(3)	Animal Nutrition and Metabolism
ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
ANSC 560	(3)	Biology of Lactation
FDSC 537	(3)	Nutraceutical Chemistry
FDSC 545	(3)	Advances in Food Microbiology
NUTR 501	(3)	Nutrition in Developing Countries
NUTR 503	(3)	Nutrition and Exercise
NUTR 511	(3)	Nutrition and Behaviour
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology

LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health
NUTR 214	(4)	Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 322	(3)	Applied Sciences Communication
NUTR 337	(3)	Nutrition Through Life
NUTR 344	(4)	Clinical Nutrition 1
NUTR 401	(1)	Emerging Issues in Nutrition
NUTR 450	(3)	Research Methods: Human Nutrition
NUTR 503	(3)	Nutrition and Exercise
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (15 credits)

15 credits of complementary courses are selected as follows:

Common Complementary Courses

At least 6 credits from the following:

ANSC 433	(3)	Animal Nutrition and Metabolism
ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
ANSC 560	(3)	Biology of Lactation
FDSC 537	(3)	Nutraceutical Chemistry
	aI2	Advances in Food Microbiology

EDKP 542	(3)	Environmental Exercise Physiology
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 551	(3)	Analysis of Nutrition Data

Elective Courses (15 credits)

15 credits of electives are taken to meet the minimum credit requirement for the degree. Reciprocal agreement allows all students to take a limited number of electives at any Quebec university. With prior approval, students can take electives at any Canadian or international university.

3.5.7 About the Concurrent B.Sc.(F.Sc.) and B.Sc.(Nutr.Sc.)

Unique in North America, the concurrent degree program in Food Science and Nutritional Science allows students to complete two degrees at once while offering the best education in these complementary fields. This program opens the door to a multitude of career paths in the nutrition and food industries.

The **Food Science** component of the program focuses on the chemistry of food and the scientific principles underlying food safety, preservation, processing, and packaging, to provide consumers with quality foods. The **Nutritional Science** component deals with the science of human nutrient metabolism and the nutritional aspects of food. The program has been carefully structured to ensure that students receive the training that the industry demands, including a stage placement in the Nutrition or Food Industry.

3.5.7.1 Concurrent Bachelor of Science in Food Science (B.Sc.(F.Sc.)) and Bachelor of Science Nutritional Sciences (B.Sc.(Nutr.Sc.)) - Food Science/Nutritional Science Major (Concurrent) (122 credits)

The concurrent program B.Sc.(F.Sc.) and B.Sc.(Nutr.Sc.) is designed to give motivated students the opportunity to combine the two fields. The two disciplines complement each other with Food Science providing the scientific foundation in the fundamentals of food science and its application in the food system, while Nutritional Sciences brings the fundamental knowledge in the nutritional aspects of food and metabolism. The program aims to train students with the fundamental knowledge in both disciplines to promote the development of healthy food products for human consumption. The overall program is structured and closely integrated to satisfy the academic requirements of both degrees as well as the professional training or exposure to industry.

Refer to "Faculty Information and Regulations" > "Minimum Credit Requirements" in this publication for prerequisites and minimum credit requirements.

For information on academic advising, see: <http://www.mcgill.ca/macdonald/studentinfo/advising>

Required Courses (80 credits)

AEMA 310	(3)	Statistical Methods 1
ANSC 234	(3)	Biochemistry 2
ANSC 323	(3)	Mammalian Physiology
ANSC 424	(3)	Metabolic Endocrinology
FDSC 200	(3)	Introduction to Food Science
FDSC 213	(3)	Analytical Chemistry 1
FDSC 251	(3)	Food Chemistry 1
FDSC 300	(3)	Principles of Food Analysis 1
FDSC 305	(3)	Food Chemistry 2
FDSC 310	(3)	Post Harvest Fruit and Vegetable Technology
FDSC 315	(3)	Separation Techniques in Food Analysis 1
FDSC 319	(3)	Food Commodities
FDSC 330	(3)	Food Processing
FDSC 334	(3)	Analysis of Food Toxins and Toxicants
FDSC 400	(3)	Food Packaging
FDSC 442	(3)	Food Microbiology
FDSC 497	(1.5)	Professional Seminar: Food
FDSC 525	(3)	Food Quality Assurance
LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health

NUTR 214	(4)	Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 337	(3)	Nutrition Through Life
NUTR 344	(4)	Clinical Nutrition 1
NUTR 497	(1.5)	Professional Seminar: Nutrition
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (30 credits)

Complementary courses are selected as follows:

At least 9 credits from the following:

AGEC 200	(3)	Principles of Microeconomics
AGEC 201	(3)	Principles of Macroeconomics
AGEC 330	(3)	Agriculture and Food Markets
AGEC 430	(3)	Agriculture, Food and Resource Policy
AGEC 442	(3)	Economics of International Agricultural Development
AGEC 450	(3)	Agribusiness Management
NUTR 342	(3)	Applied Human Resources

At least 9 credits from the following:

ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
ENVR 203	(3)	Knowledge, Ethics and Environment
FDSC 516	(3)	Flavour Chemistry
FDSC 535	(3)	Food Biotechnology
FDSC 536	(3)	Food Traceability
FDSC 537	(3)	Nutraceutical Chemistry
NUTR 322	(3)	Applied Sciences Communication
NUTR 341	(3)	Global Food Security
NUTR 503	(3)	Nutrition and Exercise

12 credits from the following:

FDSC 480	(12)	Food Industry Internship
NUTR 480	(12)	Nutrition Industry Internship

Elective Courses (12 credits)

Electives are selected in consultation with an academic adviser.

* Not all courses may be offered every year, please consult with your adviser when planning your program.

3.5.7.2 Concurrent Bachelor of Science in Food Science (B.Sc.(F.Sc.)) and Bachelor of Science Nutritional Sciences (B.Sc.(Nutr.Sc.)) - Food Science/Nutritional Science Honours (Concurrent) (122 credits)

Students can use their electives to complete the Honours program. The courses credited to the Honours program must be in addition to any required or complementary courses taken to satisfy the requirements of the student's major and specialization.

In addition to satisfying the research requirements, students must apply for the Honours program in March or April of their U3 year. It is the responsibility

Honours Plan A

Two 6-credit Honours research courses in the subject area of the student's major, chosen in consultation with the Program Director of the student's major and the professor who has agreed to supervise the research project.

FAES 401	(6)	Honours Research Project 1
FAES 402	(6)	Honours Research Project 2

Honours Plan B

A minimum of two 3-credit Honours courses and 6 credits in 400- or 500-level courses, from the Faculty of Agricultural and Environmental Sciences, selected in consultation with the Program Director of the student's major. The topic of the Honours research project must be on a topic related to their major and selected in consultation with the Program Director of the student's major and the professor who has agreed to supervise the research project.

FAES 405	(3)	Honours Project 1
FAES 406	(3)	Honours Project 2

Complementary Courses (30 credits)

Complementary courses are selected as follows:

At least 9 credits from the following:

AGEC 200	(3)	Principles of Microeconomics
AGEC 201	(3)	Principles of Macroeconomics
AGEC 330	(3)	Agriculture and Food Markets
AGEC 430	(3)	Agriculture, Food and Resource Policy
AGEC 442	(3)	Economics of International Agricultural Development
AGEC 450	(3)	Agribusiness Management

At least 9 credits from the following:

AGEC 242	(3)	Management Theories and Practices
ENVR 203	(3)	Knowledge, Ethics and Environment
NRSC 340	(3)	Global Perspectives on Food
NUTR 301	(3)	Psychology
NUTR 322	(3)	Applied Sciences Communication
NUTR 342	(3)	Applied Human Resources

12 credits from the following:

FDSC 480	(12)	Food Industry Internship
NUTR 480	(12)	Nutrition Industry Internship

Elective Courses (12 credits)

Electives are selected in consultation with an academic adviser.

3.5.8 Bachelor of Science (Agricultural and Environmental Sciences) (B.Sc.(Ag.Env.Sc.)) - Minor Human Nutrition (24 credits)

The Minor Human Nutrition is intended to complement a student's primary field of study by providing a focused introduction to the metabolic aspects of human nutrition. It is particularly accessible to students in Biochemistry, Biology, Physiology, Anatomy and Cell Biology, Microbiology and Immunology, Animal Science, or Food Science programs. The completion of 24 credits is required, of which at least 18 must not overlap with the primary program. All courses must be taken in the appropriate sequence and passed with a minimum grade of C. Students may declare their intent to follow the Minor program

at the beginning of their U2 year. They must then consult with the academic adviser in the School of Human Nutrition to obtain approval for their course selection. Since some courses may not be offered every year and many have prerequisites, students are cautioned to plan their program in advance.

The Minor program does not carry professional recognition; therefore, it is not suitable for students wishing to become nutritionists or dietitians. However, successful completion may enable students to qualify for many postgraduate nutrition programs.

Note:

Most courses listed at the 300 level and higher have prerequisites. Although instructors may waive prerequisite(s) in some cases, students are urged to prepare their program of study well before their final year.

For information on academic advising, see: <http://www.mcgill.ca/macdonald/studentinfo/advising>

Required Courses (6 credits)

NUTR 337	(3)	Nutrition Through Life
NUTR 450	(3)	Research Methods: Human Nutrition

Complementary Courses (18 credits)

18 credits are selected as follows:

3 credits in Biochemistry, one of:

ANSC 234	(3)	Biochemistry 2
BIOC 311	(3)	Metabolic Biochemistry

3 credits in Physiology, one of:

ANSC 323	(3)	Mammalian Physiology
PHGY 210	(3)	Mammalian Physiology 2

3 credits in Nutrition, one of:

ANSC 433	(3)	Animal Nutrition and Metabolism
NUTR 307	(3)	Metabolism and Human Nutrition

9 credits from:

ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
MIMM 314	(3)	Intermediate Immunology
NUTR 344	(4)	Clinical Nutrition 1
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 501	(3)	Nutrition in Developing Countries
NUTR 503	(3)	Nutrition and Exercise
NUTR 505	(3)	Public Health Nutrition
NUTR 512	(3)	Herbs, Foods and Phytochemicals
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology
PATH 300	(3)	Human Disease

4 Medicine

4.1 Medicine

4.1.1 Location

Faculty of Medicine

Administrative Offices
3605 de la Montagne Street
Montreal QC H3G 2M1
Canada

Educational Services

Temporary Location

680 Sherbrooke Street West, 17th floor
Montreal QC H3G 2M7
Canada

McIntyre Medical Sciences Building
3655 Promenade Sir-William-Osler, Room 601
Montreal QC H3G 1Y6
Canada

General Information

Administrative Offices: 514-398-3515
Educational Services: 514-398-1768
Admissions Information: 514-398-3517
Website: www.mcgill.ca/medicine

4.1.2 About Medicine

The mission of the McGill Faculty of Medicine is to educate future and current health care professionals and scientists based on our commitment to excellence, social accountability, and lifelong learning, together with the pursuit of novel research and clinical innovation, to improve the health of individuals and populations worldwide. It provides training in undergraduate medicine, postgraduate medicine, nursing, physical and occupational therapy, and communication sciences and disorders, as well as in the biomedical sciences. The Faculty is guided by its values of professionalism, which include: compassion, integrity and honesty, respect and collaboration, openness, connectedness to its communities, and altruism.

1. Education

More than 8,000 students, residents, and fellows are distributed throughout the Faculty of Medicine's schools, as well as in its numerous institutes and centres. They are supported by over 4,000 academics and over 800 support staff. committed to the Faculty's tripartite mission of education, research, and service to society. F

and services to the McGill target populations and participate actively in national and international professional organizations. The Faculty promotes a scholarship of application that aims to ensure that new available knowledge are used to improve the care and well-being of society.

4.2 Administrative Officers

Administrative Officers in the Faculty of Medicine

David Eidelman; M.D.,C.M.(McG.), F.R.C.P.(C), F.A.C.P.	Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine
Samuel Benaroya; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C)	Associate Vice-Principal and Vice-Dean (Health Affairs)
Demetra Kafantaris; M.B.A.(C'dia)	Executive Director
Leah Moss; B.A., (Western), M.A. (C'dia), Ph.D., (McG)	Senior Advisor to Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine
Lesley Fellows; M.D.,C.M.(McG.), D.Phil.(Oxf./Balliol)	Vice-Dean (Academic Affairs)
R. Anne McKinney; B.Sc.(Hons.), D.Phil.(University of Ulster, Coleriane)	Associate Dean (Academic Affairs)
Shari R. Baum; A.B.(Cornell), M.S.(Vermont), Ph.D.(Brown)	Vice-Dean (Life Sciences)
Sylvain Baillet; Ph.D.	Associate Dean (Research)
Annette Majnemer; B.Sc.(O.T.), M.Sc., Ph.D.(McG.), F.C.A.H.S.	Vice-Dean (Education)
Gerald Fried, M.D. (McG), F.R.C.S.(C)	Associate Dean (Education Technology & Innovation)
Mélanie Mondou; M.D.,C.M.(McG.), M.Sc.(Maastricht)	Associate Dean (Undergraduate Medical Education)
Sabrina Fallavollita; M.D.,C.M.(McG.), F.R.C.P.(C)	Acting Assistant Dean (Undergraduate Medical Education)
Simon Bergman; M.Sc, M.D., C.M.(McG.)	Assistant Dean (Accreditation UGME)
Estelle Chetrit, BSc, M.D.,C.M., M.B.A.(McG)	Assistant Dean (M.D.,C.M. Admissions)
Armand Aalamian; M.D.,C.M.(McG.), C.C.F.P., F.C.F.P.	Associate Dean (Postgraduate Medical Education)
Leon Tourian, B.Sc., M.Sc.(McG), M.D.(Laval)	Assistant Dean (Postgraduate Medical Education)
Regina Husa; M.D., F.R.C.P.(C)	Assistant Dean (Accreditation PGME)
Gilles Brousseau; M.D.(Montr.), F.C.F.P.	Vice-Dean and Director (Outaouais Campus)
Aimee Ryan; Ph.D.(Qu.)	Associate Dean (Biomedical B.Sc., Graduate and Postdoctoral Affairs)
Alba Guarné, B.Sc., M.Sc., Ph.D.(Barcelona)	Associate Dean (Biomedical Sciences)
Terry Hébert; Ph.D.	Assistant Dean (Biomedical Science Education)
Timothy Evans, Ph.D.(Oxf.), M.D.(McM.)	Associate Vice-Principal (Global Policy & Innovation) and Director & Associate Dean (School of Population & Global Health)
Anita Gagnon; B.Sc.N.(Catholic Univ. of Amer.), M.P.H.(Johns Hop.), Ph.D.(McG.)	Associate Dean and Director (Ingram School of Nursing)
Laurie Snider; B.Sc.(O.T.)(McG.), M.A.(Br. Col.), Ph.D.(Tor.)	Associate Dean and Director (School of Physical and Occupational Therapy)
Susan Rvachew; B.Sc.(UAlberta), M.Sc., Ph.D.(Calg.)	Associate Dean and Director (School of Communication Sciences and Disorders)
Namta Gupta; M.D.(Manit.), C.C.F.P., F.C.F.P.	Assistant Dean (Student Affairs)
Deborah Friedman; B.Sc., M.M.(McG.)	Assistant Dean (Student Affairs, Schools in the Faculty of Medicine)
Paola Fata; M.D.,C.M., F.R.C.S.(C)	Assistant Dean (Resident Professional Affairs)
Jessica Emed; N., B.Sc.(N.), M.Sc.A.	Assistant Dean (Health Professions Education)
Leonora Lalla; M.D.,C.M.(McG.), C.C.F.P.	Associate Dean (Continuing Professional Development)
Francesca Luconi; B.A., M.Ed., Ph.D.(McG.)	Assistant Dean (Continuing Professional Development)
Miriam Boillat; M.D.,C.M.(McG.), C.C.F.P., F.C.F.P.	Associate Dean (Faculty Development)
Michelle Elizov; M.D., M.H.P.E., F.R.C.P.(C)	Assistant Dean (Faculty Development)

Administrative Officers in the Faculty of Medicine

Howard Bergman; M.D.(McG.), F.C.F.P., F.R.C.P.(C)

Natalie Waters; M.L.I.S.(McG.)

Assistant Dean (International Affairs)

Head Librarian, Schulich Library of Physical Sciences, Life Sciences and Engineering

4.3 History

McGill University's Faculty of Medicine, established in 1829, was the University's first faculty as well as Canada's first faculty of medicine. In 2021, McGill celebrates its Bicentennial, marking the year - 1821 - it received its Royal Charter allowing it to operate as an institute of higher learning. The Faculty of Medicine was born out of a merger with the Montreal Medical Institution, which was founded in 1823 by four staff members of the recently-opened Montreal General Hospital. The new Faculty officially began training future physicians in 1829. In 1833, it awarded its first degree to William Leslie Logie, who became McGill's first graduate and the first physician trained on Canadian soil.

Originally solely a medical school, the Faculty gradually expanded its scope and now encompasses biomedical sciences as well as the Ingram School of Nursing, the School of Physical and Occupational Therapy, the School of Communication Sciences and Disorders and, most recently, the School of Population and Global Health. In fall 2020 a second medical campus, Campus Outaouais, will open in Gatineau, where McGill medical residents have been training as part of the RUISSS (Réseau Universitaire Intégré de Santé et Services Sociaux) McGill since 1988.

4.4 Medical Societies

McGill Medical Students' Society Inc.

Lady Meredith Annex

3706 Peel Street

Montreal QC H3A 1W9

Email: president.mss@mail.mcgill.ca; vice-president.mss@mail.mcgill.ca; vpinternal.mss@mail.mcgill.ca

The Society is an association of all registered medical students. Acting through its elected council and various Faculty committees, the Society performs a number of functions:

1. represents medical students' needs, concerns, and ideas to the Faculty of Medicine, y MereIRG/F2 8.1 9 MedMedicalc 67.52 c/F1 8.maCto dicalp252 4tmed12.22F

8. soutient et facilite la création et la consolidation de projets étudiants axés sur les volets académique et communautaire.
9. consulte ses membres afin d'améliorer la représentation étudiante et les services aux étudiants, y compris en organisant au moins deux assemblées générales par année universitaire.

L'Association des étudiants en médecine a des membres sur plusieurs comités de la faculté y compris le « M.D.,C.M. Program Committee » et « Admissions Committee ». L'Association s'efforce de fournir des occasions et des événements qui répondront à tous les besoins des étudiants.

Osler Society

The Osler Society was founded in 1921 to perpetuate the memory and teaching of Sir William Osler, the most illustrious graduate and professor of the McGill Faculty of Medicine. In the spirit of Osler, the object of the society is to enrich our medical education through the attendance of lectures given by distinguished guest speakers, and through the presentation and discussion of papers concerning the Humanities and Social Sciences in Medicine. In addition, the club has put a focus on developing philanthropy among medical students and in exploring various areas in which the experience may be enriched to develop students into more well-rounded physicians.

Meetings, charity hours, and activities are held throughout the academic year. In the fall, the Osler Lecture is given by a distinguished guest. It is followed by the Osler Banquet, a formal dinner in the grand tradition of the Society. See mcgillmed.com/clubs for more information.

McGill Journal of Medicine

The *McGill Journal of Medicine* (MJM) is a scholarly scientific journal providing an international forum for university students to publish original research, case reports, reviews, and expository essays in any field of medicine. Established in May 1994, the MJM is published biannually and produced entirely by students in the Faculty of Medicine and in Graduate and Postdoctoral Studies at McGill. The *McGill Journal of Medicine* is peer-reviewed, available online, and open-access. It seeks to advance scientific knowledge by publishing the results of scientific research as well as commentaries about relevant issues pertaining to science and medicine.

Based on the principles of student excellence and education, the MJM is unique among existing medical journals as the only student-run scientific journal devoted to publishing the original research of students exclusively, on an international scale. The MJM has established a national and international base of authors. Please see reviews of the MJM in the *New England Journal of Medicine* (336:885;1997) and *JAMA* (278:1461-2;1997) and visit online at www.mjmed.com.

An updated list of MSS' societies and clubs can be found at the following link: mcgillmed.com/clubs.

4.5 Health Sciences: General Information

This section contains important details specific to the McGill health sciences, as an addendum to information found in the [University Regulations and Resources \(Undergraduate\)](#). You will find information related to such topics as: language policies, vaccination/immunization requirements, immigration information, and information on the various facilities available.

Further regulations and information may be specified by your individual faculty or school.

4.5.1 Admission

Admission requirements and applications procedures are outlined in the [indianisa10 1 y.143Tm\(acct-nts and app\)Tj/Findi15.2 0 vF4 0 0 1 83.13tu4pUniver](#)

- will offer help managing academic situations during periods of personal, financial, or medical problems, by working with you to identify various possibilities and strategies for making informed decisions;
- will communicate with other advisers within the University and, with your permission, serve as a direct link to other University resources.



Note for Nursing: See the advising structure in your *Student Handbook* or contact the *Nursing Student Affairs Office*.

Related Services

Please refer to [section 1.13.3: Student Services – Downtown Campus](#) or [section 1.13.4: Student Services – Macdonald Campus](#) for a list of services available to you.

4.5.2.2 Language Policy

The official language of instruction for the McGill health sciences is English. Students should be aware that most of the clinical affiliation placements undertaken in the province of Quebec, including those in Greater Montreal, require proficiency in both English and French.

It is recommended that students who lack proficiency in English or French avail themselves of the opportunity to take an English or a French as a second language course, prior to or early in their program of studies. For more information, please refer to [University Regulations & Resources > Undergraduate > General Policies and Information > section 1.1.3: Language Policy](#).



Note for Dentistry: The language of instruction at McGill University is English; dental students are expected to have a working knowledge of the English and French languages (comprehension, spoken, and written). All lectures and small groups are conducted in English.

D.M.D. students must also refer to

www.mcgill.ca/ugme/mdcm-curriculum-joint-programs/starting-our-program-what-you-need-know/language-requirements.



Note for Dietetics Major, School of Human Nutrition: All placement sites within the McGill network are bilingual and require students to have, at minimum, a working knowledge of both English and French. Students are expected to have a functional knowledge of the French language (reading and verbal comprehension, and functional spoken French) by the start of clinical and management placements (Year 2).



Note for Medicine: The language of instruction at McGill University is English at the Montreal Campus, and French at the Campus Medical Outaouais. All lectures and small groups at the Montreal Campus are conducted in English, but medical students are expected to have a working knowledge of the English and French languages. Due to early clinical exposure in bilingual settings, the student is also expected to have a working knowledge of the French language (comprehension, spoken, and basic written) from the outset of the M.D.,C.M. program. Consequently, alternative arrangements aimed at placing students in sites where a working knowledge of French is not required will not be made. Students may be assigned

Montreal QC H3A 3R1
 Telephone: 514-398-1212, 514-398-1769
 Email: language.conted@mcgill.ca
 Website: www.mcgill.ca/continuingstudies/area-of-study/languages

- **International English Language Testing System (IELTS)**
 A band score of 6.5 or better.
- **University of Michigan English Language Test (MELAB)**
 A minimum mark of 85%.
- **Advanced Placement International English Language (APIEL)**
 A minimum score of 4.

4.5.2.3 Vaccination/Immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by [McGill's Rossy Student Wellness Hub](#).

Proof of immunity must be written and signed by either a nurse or a physician. For details, see www.mcgill.ca/wellness-hub/access-care/vaccines.

There are no exceptions to these requirements. Students who do not meet these requirements will be asked to withdraw.

Vaccination against other infectious diseases such as influenza may be required.

Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants for the D.M.D. program, the General Practice Residency Program in Dentistry, and all Oral and Maxillofacial Surgery programs will be required to be tested for Hepatitis B surface antigen by the Student Wellness Hub. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B “e” antigen and Hepatitis B viral DNA to help determine infectivity risk. If tests for either Hepatitis B “e” or Hepatitis B viral DNA are positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

Health Sciences students who think they might be infected or think they have been exposed to a blood-borne disease should be tested for any or all blood-borne pathogens.

Students who are seropositive for Hepatitis B, C, HIV, and/or any other blood-borne pathogens have an obligation to notify the Dean or Director of the school as soon as they know their serologic status. These students will be referred to the *Service d'évaluation du risque de transmission d'infections hématogènes*, a provincial service responsible for all infected workers, including medical students. This service will make recommendations to the students and Faculty based on current scientific knowledge and relevant guidelines and practices. Students must follow the recommendations of the Service. The Service may recommend restricting the practice of these students. Students who carry blood-borne pathogens may not be permitted to perform procedures involving needles, scalpels, or other sharp objects as this may pose a risk to patients and co-workers. **This means that they may not be able to complete their clinical requirements and may be required to withdraw.**

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare workers and govern themselves accordingly.

Students involved in patient care who develop any contagious disease placing patients at risk must immediately discuss their condition with their supervisor and they may be required to temporarily stop clinical activities. McGill University considers it important for Health Sciences students to fulfil their ethical obligation to patients by taking appropriate measures to minimize the transmission of disease.

Students will receive details of the immunization requirements with their acceptance package and on the following website: www.mcgill.ca/wellness-hub/access-care/vaccines. Immunizations can be completed at the Student Wellness Hub, which operates during the summer.

For information on how to make an appointment at the Student Wellness Hub, see mcgill.ca/wellness-hub/access-care/meet-doctornursedietitian.



Note: You must also refer to your specific Faculty's or School's immunization section to be certain that all immunization requirements have been fulfilled.



Note for Medicine and Dentistry: M.D., C.M. and D.M.D. students must also refer to www.mcgill.ca/ugme/academic-policies#healthsafety.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see www.mcgill.ca/nursing/students/student-portal/clinical.



Note for Physical and Occupational Therapy: Prior to starting their first clinical course, students must ensure that their immunization records are complete and that they have completed their mask fitting. Failure to do so will prevent students from starting their first clinical course. Students must contact the [Student Wellness Hub](#) for a mask fitting appointment or attend announced group appointments. All supporting documentation regarding immunization must be submitted to the Student Wellness Hub. The Student Wellness Hub will provide students with cards that will attest the completion of the immunization requirements, and will contain information regarding mask fit. Cards will be provided to students upon immunization and mask fitting completion. Students are required to submit their card electronically by the third clinical seminar (submission details provided in clinical seminar 1).

4.5.3 Fees: Health Sciences

The information in this publication was updated in April 2020. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees is available at [University Regulations & Resources](#)

Dentistry Extra Fees

Supplemental or Reread Exam Request Fee \$42.35 per exam

Dental Clinic/Lab Maintenance & Improvement Fee (as of 2020-2021)

Second Year \$1,199

Third Year \$2,398

Fourth Year \$2,398

Dentistry - Laptops

The Faculty of Dentistry uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements.

Dentistry and Medicine - Microscopes

In order to ensure that each student is adequately equipped for the microscopic work in histology, microbiology, and pathology, a binocular microscope is provided for all students in first and second year.

Medicine Fees

Books, Laboratory Materials, Gloves, Anatomy Dissection Kit, Stethoscope, BP cuff, etc.

approximately \$1,500 to \$2,000 (for duration of program)

2 Short White Coats with McGill Logo

approximately \$85

Collège des médecins du Québec (CMQ) registration fee – beginning of First Year (September 30)

\$105

Medicine Extra Fees

Supplemental or Reread Exam Request Fee

\$42.35 per exam (see [Tuition Fees](#))

Vaccines

Nursing Fees

Name Badge – First Year

approximately \$25

OIIQ registration fee (paid at the OIIQ)

approximately \$250 (for duration of program, subject to change by the OIIQ)

Local transportation to clinical sites

This building, built in 1925, comprises the administrative offices of the Faculty of Medicine.

3647 Peel Street, Montreal QC H3A 1X1

This building houses the Departments of Social Studies of Medicine and Biomedical Ethics.

4920 de Maisonneuve Blvd.

This building, completed in 1978, houses the administrativ

This building, opened in 1911, houses the research wet laboratories and the research administration of the Faculty of Dentistry, the offices and laboratories of the Department of Anatomy and Cell Biology

In 2015, the MUHC brought together our legacy sites — the Montreal Chest Institute, the Royal Victoria Hospital, the Montreal Children's Hospital, and the Cedars Cancer Centre — onto one site: the Glen. At the Glen site, our vision of excellence is taking shape by integrating healthcare, research, and teaching on a whole new level. With custom-built facilities, state-of-the-art equipment, and nurturing healing environments, we are pushing the boundaries of innovation for our current generation and those to come. Renovations are also underway at our other MUHC sites — the Lachine Hospital, the Montreal General Hospital, and the Montreal Neurological Hospital — as we continue to strive to provide the best care for life for our patients and families. For more information on the MUHC, visit muhc.ca.

There are three other principal teaching hospitals:

Jewish General Hospital (Integrated Health and Social Services University Network for West-Central Montreal/*Centre intégré universitaire de santé et de services sociaux (CIUSSS) du Centre-Ouest-de-l'Île-de-Montréal*)

3755 Côte Ste-Catherine Road
Montreal QC H3T 1E2
Telephone: 514-340-8222
Website: www.jgh.ca

Since 1934, the Jewish General Hospital has served patients of diverse religious, linguistic, and cultural backgrounds who reside in Montreal, elsewhere in Quebec, and beyond. As one of the province's largest acute-care hospitals, this 637-bed McGill University teaching hospital admits more than 25,000 patients per year, while handling approximately 520,000 outpatient visits, more than 86,000 emergency visits, and more than 3,900 births. The JGH is widely recognized for excellence in various specialties, including oncology at the Segal Cancer Centre, cardiology, neonatology, orthopedics, family medicine, aging, and emergency medicine. In addition, several services—including the Emergency Department, Intensive Care, Neonatal Intensive Care, Coronary Care, and the operating rooms—opened in a new critical-care pavilion in January 2016. The hospital has been designated by the government of Quebec as one of Montreal's five major service centres; as a provincial centre for high-risk obstetrical and neonatal care; and as a breast referral and investigation centre.

Treatment is provided by approximately 700 affiliated doctors, many of whom have teaching appointments at McGill University, as well as 300 medical residents per year, together with nursing and a wide range of allied health services. The Jewish General Hospital carries out more than 22% of the training for McGill's Faculty of Medicine and is home to several of the University's programs, including the McGill AIDS Centre, the McGill Centre for Translational Research in Cancer, the McGill Head and Neck Surgery and Oncology Program, and the McGill Menopause Clinic. The hospital's Lady Davis Institute is acknowledged as a world leader in many fields of research, including cancer (the Terry F

The Douglas Institute is one of the largest research centres in mental health in the country, with a team of more than 60 scientists and clinical researchers and more than 200 university students. This team is devoted to making better sense of the causes of mental disorders – whether genetic, environmental, cultural, or social – as well as developing diagnostic tools, treatments, and prevention methods. The Douglas Hospital Research Centre is also home to McGill University centres in schizophrenia, aging, and suicide, as well as the Montreal Pan American Health Organization/World Health Organization Collaborating Centre for Reference and Training in Mental Health, which offers consultation services, research, and teaching.

and testing of research subjects over prolonged periods while they consume diets prepared in-house. The first floor houses a state-of-the-art metabolic kitchen to prepare foods in a controlled manner, including a sitting area for meal consumption. The second floor houses an interview room to provide for attainment of written ethical consent/assent. A research/clinical assessment room is dedicated to procedures that include blood sampling by a phlebotomy team or clinical staff in adults, infants, and children.

The Unit is a self-supporting initiative which is available for use by external researchers. For further information regarding collaborative or independent extramural research interests, contact the Director of the *School of Human Nutrition*.

4.5.5.5 Research Centres

- *section 2.3.5.5.1: Alan Edwards Centre for Research on Pain*
- *section 2.3.5.5.2: Artificial Cells and Organs Research Centre*
- *section 2.3.5.5.3: Biomedical Ethics Unit*
- *section 2.3.5.5.4: Centre for Bone and Periodontal Research*
- *section 2.3.5.5.5: Centre for Research on Brain, Language and Music*
- *section 2.3.5.5.6: Centre for Research in Reproduction and Development*
- *section 2.3.5.5.7: Centre for Translational Research in Cancer*
- *section 2.3.5.5.8: Institute of Health Sciences Education*
- *section 2.3.5.5.9: Ludmer Centre for Neuroinformatics & Mental Health*
- *section 2.3.5.5.10: McGill AIDS Centre*
- *section 2.3.5.5.11: McGill Centre for Research in Neuroscience*
- *section 2.3.5.5.12: McGill International TB Centre*
- *section 2.3.5.5.13: McGill University Research Centre for Studies in Aging*
- *section 2.3.5.5.14: Rosalind and Morris Goodman Cancer Research Centre*

4.5.5.5.1 Alan Edwards Centre for Research on Pain

Genome Building, Suite 3100
740 Doctor Penfield Avenue
Montreal QC H3A 0G1
Telephone: 514-398-8975
Fax: 514-398-8121
Website: painresearchcenter.mcgill.ca

Pain research at McGill University is carried out by The

Website: www.mcgill.ca/biomedicalethicsunit

The Biomedical Ethics Unit (BEU) offers graduate courses in bioethics. These include electives for medical students, in-hospital courses, lectures, and rounds for residents and other health care workers. The BEU also administers the Master's specialization in Bioethics, which is available to students in the Faculties of Medicine, Law, Religious Studies, and the Department of Philosophy. The program emphasizes the conceptual and practical aspects of bioethics and ordinarily takes two years to complete. Current faculty members have training in philosophy, medicine, history, anthropology, sociology, epidemiology, and molecular biology. The BEU faculty and trainees are active in a variety of interdisciplinary research areas and have expertise in clinical trial methods, research ethics, genetics, reproductive technologies, access to care, public health ethics, health inequalities, biosecurity, anti-aging research, end-of-life care policies, and pharmaceutical development. We also provide in-hospital clinical ethics consultation services and serve on various Clinical and Research Ethics Committees for the McGill teaching and affiliated hospitals.

BEU members and research associates actively collaborate with faculty across McGill, as well as nationally and internationally in research, teaching, and clinical activities. There are currently five faculty members plus affiliate members, postdoctoral fellows, and graduate students.

4.5.5.4 Centre for Bone and Periodontal Research

740 Doctor Penfield Avenue, Room 2200
Montreal QC H3A 1A4
Telephone: 514-934-1934 ext. 35693
Fax: 514-398-4020
Website: bone.mcgill.ca

The Centre for Bone and Periodontal Research was established in October 2001 to promote and facilitate research and training in the areas of bone, cartilage, and periodontal disease. The Bone Centre currently represents the interests of more than 60 clinical and fundamental scientists, many of whom are recognized leaders in research pertaining to disorders such as arthritis, osteoporosis, metastatic and metabolic bone disease, and developmental disorders of the skeleton and oral cavity.

The Centre provides advanced instrumentation for hard tissue research, acts to increase the research capacity of its members and to translate advances into improved diagnosis, prevention, and treatment of diseases involving the skeleton and oral cavity.

4.5.5.5 Centre for Research on Brain, Language and Music

3640 rue de la Montagne
Montreal QC H3G 2A8
Telephone: 514-398-6962
Website: crblm.ca

The Centre for Research on Brain, Language and Music (CRBLM) at McGill University is a *Regroupement Stratégique* whose mission is to promote research and training in the areas of language and music neuroscience, performance, and development. Participating universities include McGill, *Université de Montréal*, UQAM, and Concordia. Our infrastructure for language and music research is unparalleled, including research facilities located in the McGill Faculties of Medicine, Science, Arts, and Education, as well as the International Laboratory for Brain and Music Research (BRAMS) located at the *Université de Montréal*. Our specific objectives include:

1. promoting the scientific study of language and music neuroscience, performance, and development;
2. stimulating interdisciplinary and cross-domain collaboration among researchers on basic and applied problems in language and music;
3. fostering innovative research training for graduate and postdoctoral students;
4. disseminating research findings to clinical and educational end-users;
5. forming national and international partnerships.

Our goal is to develop a fundamental theoretical, behavioral, and neuroscientific understanding of the neurobiological, social, and communicative processes of language and music.

4.5.5.6 Centre for Research in Reproduction and Development

The Research Institute, MUHC Glen Site
1001 Decarie Blvd., E-M0.3509
Montreal QC H4A 3J1
Telephone: 514-207-9887
Website: www.mcgill.ca/crrd

The Centre for Research in Reproduction and Development (CRRD), originally established as the Centre for the Study of Reproduction in 1982, is among the longest-standing research centres at McGill and was a founding partner of the FQRNT-funded *Réseau Québécois en Reproduction* (RQR). Today, the interdepartmental and interdisciplinary CRRD is home to more than 30 principal investigators, 70 graduate students, 50 fellows and research associates, and 30 technical support staff from 15 departments, 4 faculties, and 8 divisions at the University. With such critical mass, the CRRD has established itself as one of the most productive and dynamic research hubs for young and established researchers committed to the science of reproduction and development.

The research programs of our members span a wide range of diverse and complementary topics, including understanding the basic biological mechanisms that control developing eggs and sperm within the gonads, how the reproductive hormones are produced and exert their effects, how the developing embryo implants into the uterus and establishes communication with its mother, causes and cures for conditions such as pre-eclampsia and intra-uterine growth

retardation, and the effects of environmental pollutants and disease on the development of the eggs and sperm and of the fetus. We use both animal model systems and human clinical studies to reach our research objectives.

The CRRD enables and promotes interactions between investigators at McGill, other universities in Quebec, across Canada, and internationally.

4.5.5.5.7 Centre for Translational Research in Cancer

Lady Davis Institute for Medical Research
Jewish General Hospital
3755 Côte Ste-Catherine
Montreal QC H3T 1E2
Telephone: 514-340-8222 ext. 28873
Website: www.mcgill.ca/translational-research-cancer

The aim of the Centre is to facilitate the translation of the exciting novel findings made in fundamental laboratories into testable hypotheses for evaluation in clinical trials in oncology. There are currently extremely high-quality clinical research activities at McGill, and the fundamental investigations of cancer biology by McGill scientists are recognized worldwide. The Centre provides the infrastructure to bring these investigators together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and will accelerate the testing of potential benefits derived from scientific discovery.

The Centre provides core functions to enhance translational research, including a Molecular Pathology Centre with a centralized biobank, a Clinical Research unit with extensive experience in novel therapeutics testing, a Proteomics facility with a proteogenomics platform, and a Molecular Modeling program. The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. The Centre also helps create strategic partnerships with governmental organizations, biotech companies, and the pharmaceutical industry.

The Centre provides a high quality environment for training clinician-scientists in cancer research. Trainees include both graduate students (M.Sc. and Ph.D students from the departments of Experimental Medicine, Human Genetics, Pharmacology & Therapeutics, and Pathology) and M.D. scientists interested in clinically-relevant cancer research.

4.5.5.5.8 Institute of Health Sciences Education

Lady Meredith House
1110 Pine Avenue West, Room 205
Montreal QC H3A 1A3
Telephone: 514-398-4987
Fax: 514-398-7246
Website: www.mcgill.ca/ihs

The Institute of Health Sciences Education (IHSE) was created in February 2019. Building on the success of the Centre for Medical Education, the new Institute promotes excellence and scholarship across the continuum of health sciences education. More specifically, the IHSE at McGill:

- Conducts research and scholarly work in health sciences education;
- Ensures that research advances the field of health sciences education and informs educational practice;
- Supports interest in educational research and development;
- Encourages innovation and excellence in teaching and learning; and
- Offers educational programs and capacity building for future leaders in health sciences education.

With an active interest in the development and enhancement of health sciences education and practice, members of the IHSE consist of clinicians, educators, and researchers from diverse backgrounds and disciplines. Bringing together research and practice, this unique mix of individuals will help us to move beyond traditional departmental and disciplinary boundaries to create new knowledge, enable capacity-building, and promote knowledge translation in the field.

The Institute of Health Sciences Education offers a variety of educational opportunities to students, residents, and faculty. Of interest to medical students and residents are:

1. The Scholarship in MedEd and Health Sciences Education program, designed for medical students and residents who view education as part of their career. Participants will develop a scholarly project in MedEd and HSE, and apply medical education theories and/or principles pertinent to their project. For more information, visit: [the Institute of Health Sciences Education's website](#).
2. The Foundations in MedEd and Health Sciences Education program, a non-clinical elective offered on an annual basis in Period 6 of the rotation schedule, which generally falls between November-December of the calendar year. The elective is intended to expose students and residents to the field of medical education through interactive lectures, group discussions, individual and group projects, and participation in the activities of the Institute of Health Sciences Education. For more information, visit: [the IHSE website](#).

4.5.5.5.9 Ludmer Centre for Neuroinformatics & Mental Health

Email: info@ludmercentre.ca
Website: ludmercentre.ca

The Ludmer Centre for Neuroinformatics & Mental Health was founded on the belief that science is on the cusp of a revolution in our ability to understand and treat brain disorders, provided we can bring together the right computational infrastructure, datasets, and expertise to apply a big-data approach to brain research.

An innovative partnership between three cutting-edge McGill-affiliated research facilities, the Centre brings together four complementary research

Telephone: 514-934-1934, ext. 42815

Website: www.mcgill.ca/tb

The McGill International TB Centre, a WHO Collaborating Centre for TB Research, is a world leader in the interdisciplinary study of TB. Our Centre brings together more than 20 investigators based at McGill University as well as the Research Institute of the MUHC, with expertise in biomedical, clinical, epidemiologic, and social aspects of TB. We work to better understand TB pathogenesis and host resistance, and also develop and evaluate new diagnostics, vaccines, and treatment regimens for the control of TB. By means of quality training, technical assistance, capacity building, and policy-relevant research, our Centre aims to make a positive contribution to ending the TB epidemic nationally as well as globally. Please visit our website at www.mcgill.ca/tb.

4.5.5.5.13 McGill University Research Centre for Studies in Aging

6825 boulevard LaSalle

Verdun QC H4H 1R3

Telephone: 514-766-2010

Website: aging.mcgill.ca

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially

The Schulich Library, located in the Macdonald-Stewart Library Building will be closing for two years from May 15, 2019. It will undergo significant structural repairs and major internal upgrades.

Services, staff, and collections will be relocated to the McLennan-Redpath Library Complex.

Professors

Samuel David; Ph.D.(Manit.) (*joint appt. with Neurology and Neurosurgery*)

Elaine Davis; B.Sc., M.Sc.(UWO), Ph.D.(McG.)

Timothy Kennedy; B.Sc.(McM.), M.Phil., Ph.D.(Col.) (*joint appt. with Neurology and Neurosurgery*)

Nathalie Lamarche-Vane; B.Sc., Ph.D.(Montr.)

Marc D. McKee; B.Sc., M.Sc., Ph.D.(McG.) (*joint appt. with Dentistry*)

Peter McPherson; B.Sc.(Manit.), Ph.D.(Iowa) (*joint appt. with Neurology and Neurosurgery*)

Carlos R. Morales; D.V.M.(UNNE, Argentina), Ph.D.(McG.)

Joaquin Ortega; B.Sc.(Zaragoza), Ph.D.(Autonoma, Madrid)

Barry I. Posner; M.D.(Manit.), F.R.C.P.(C) (*joint appt. with Medicine*)

Dieter Reinhardt; M.S.(TU Kaiserslautern), Ph.D.(Munich) (*joint appt. with Dentistry*)

Alfredo Ribeiro-da-Silva; M.D., Ph.D.(U.Porto) (*BAuZ.E.Poa*), Ph.D.(Au(U.Porto) (*osur*

Associate Members

Janet Henderson (*Medicine*)
Loydie A. Jerome-Majewska (*Pediatrics and Human Genetics*)
Mari T. Kaartinen (*Dentistry*)
Svetlana Komarova (*Dentistry*)
David Labbé (*Surgery and Urology*)
Stephane Laporte (*Medicine*)
Andréa Leblanc (*Neurology and Neurosurgery*)
Stéphanie Lehoux (*Medicine*)
Heidi McBride (*Montreal Neurological Institute*)
Peter Metrakos (*Surgery*)
Makato Nagano (*Obstetrics and Gynecology*)
Christian Rocheleau (*Endocrinology and Metabolism*)
Edward S. Ruthazer (*Neurology and Neurosurgery*)
Peter Siegel (*Medicine and Biochemistry*)
Charles E. Smith; D.D.S., Ph.D.(McG.)
Thomas Stroh (*Neurology and Neurosurgery*)
Jason Tanny (*Pharmacology and Therapeutics*)

Adjunct Professors

Gregor Andelfinger; M.D.(Ulm)
Philippe Campeau; M.D.(Laval)
Michel Cayouette; Ph.D.(Laval)
Frédéric Charron; B.Sc.(Montr.), Ph.D.(McG.)
Jean-François Côté; Ph.D.(McG.)
Daniel Cyr; B.Sc., M.Sc.(C'dia), Ph.D.(Manit.)
Jacques Drouin; B.Sc., D.Sc.(Laval)
Jennifer Estall; Ph.D.(Tor.)
Patrick Freud; B.Sc., D.C.(Parker)
Michael Greenwood; B.Sc., M.Sc.(C'dia), Ph.D.(McG.)
David Hipfner; B.Sc., Ph.D.(Qu.)
Artur Kania; Ph.D.(Baylor)
Justin K

Montreal QC H4A 3J1
Telephone: 514-943-1934, ext. 36546
Website: www.mcgill.ca/anesthesia

Anaesthesia Research Unit

McIntyre Medical Sciences Building
3655 Promenade Sir-William-Osler, Room 1207
Montreal QC H3G 1Y6

4.6.2.2 Courses

ANAE 301 – TCP Anesthesia

4.6.2.3 Electives

Electives are offered to students in third and fourth year. Three- and four-week rotations may include one or two hospitals and individually-arranged rotations emphasizing more specific interests, such as obstetrics, pediatrics, or clinical research. These rotations may also emphasize the improvement of technical skills and the interpretation of clinical aspects of: spinal puncture (not epidurals); venous access including central line insertion; arterial blood gas monitoring; intubation; peri-operative acute pain management; and some aspects of chronic pain.

4.6.2.4 Anesthesia Faculty

Chair

T. Schricker

Vice-Chairs

D. Chartrand

C. Goyer

Professors

J.F. Asenjo

S.B. Backman

K. Brown

T. Coderre (*Harold Griffith Professor of Anesthesia Research*)

F. Carli

L. Diatchenko

R. Finlayson

G. Plourde

T. Schricker

Y. Shir

D. Tran

D. Withington

Associate Professors

S. Ah-Kye, G. Baldini, F. Beique, R. Bondy, D. Bracco, D. Chartrand, F. Donatelli, C.E. Ferland-Legault, P. Fiset, A. Gamsa, A. Gordon, T. Hemmerling, D. Hickey, P

Assistant Professors

M-J. Rivard, K.A. Rodelo Ceballos, E. Roter, F. Salevsky, H. Sato, D. Shafiepour, A. Sinha, M-E. Slater, T. Valois, V. Villeneuve, P. Waters, P. Wiczorek, G. Wu, M. Yazer

Lecturers

S. Amberg, J. Bissonnette, L. De Bellefeuille, J. Doan, L. Dumais, E. Dupont, G. Fortier, V. Fortin, E. Giffard, D. Groulx, P. Hamilton, T. Hennessey, S. Jolin, J.M. Katz, J. Keilman, V. Khy, J.F.G. Laraya, M-E. Laurence, H.H. Le Truong, B. Martel, M.E. Moellenhoff, J. Naud, S. Néron-Veilleux, E. St-Louis, J. Tsang

Adjunct Professors

J. Aragon, K. Toledano, C. Woodruff

4.6.2.4.1 Anaesthesia Research Unit Faculty

Director

T. Coderre (*Harold Griffith Professor of Anaesthesia Research*)

Professors

J. Mogil (*Director, Alan Edwards Centre for Research on Pain & Chair, Canadian Institute for Health Research*)

4.6.3.3 Graduate Courses

Graduate courses are offered in Physiology, Experimental Medicine, and Biomedical Engineering; see the [Faculty of Science](#) and [Faculty of Medicine Graduate and Postdoctoral Studies](#) sections for more information. Electives, summer research, graduate research, and postdoctoral research are offered.

Artificial Cells and Organs Research Centre Faculty

Emeritus Professors

Robert E. MacKenzie; B.Sc.(McG.), M.N.S., Ph.D.(Cornell)

Walter E. Mushynski; B.Sc., Ph.D.(McG.)

John R. Silviu; B.Sc., Ph.D.(Alta.)

Clifford P. Stanners; B.Sc.(McM.), M.A., Ph.D.(Tor.)

Maria Zannis-Hadjopoulos; B.Sc., M.Sc., Ph.D.(McG.) (*joint appt. with Oncology and Medicine*)

Professors

Emeritus Professors

T.M.S. Chang; B.Sc., M.D.,C.M., Ph.D.(McG.), F.R.C.P.(C), F.R.S.(C) (*joint appt. with Physiology*)

H.L. Galiana; B.Eng., M.Eng., Ph.D.(McG.)

Professors

D.L. Collins; B.Sc., M.Eng., Ph.D.(McG.) (*joint appt. with Neurology and Neurosurgery*)

D. Juncker; Dipl., Ph.D.(Neuchâtel)

R.E. Kearney; B.Eng., M.Eng., Ph.D.(McG.)

S. Prakash; B.Sc., M.Sc., M.Tech.(BHU), Ph.D.(McG.)

M. Tabrizian; B.Sc.(Iran), M.Sc., Ph.D.(Paris VI), M.B.A.(HEC) (*joint appt. with Dentistry*)

Associate Professor

W.R.J. Funnell; B.Eng., M.Eng., Ph.D.(McG.) (*joint appt. with Otolaryngology*)

Assistant Professors

D. Bzdok; M.D.(UNIL/Harv

Associate Members

I. Levesque (*Medical Physics and Oncology*)

J. Li (*Mechanical Engineering*)

N. Li-Jessen (*Communications and Science*)

G. Mitsis (*Bioengineering*)

L. Mongeau (*Mechanical Engineering*)

R. Mongrain (*Mechanical Engineering*)

4.6.6.4 Graduate Program

Graduate students can obtain a Master's Specialization in Bioethics. In order to apply for the Specialization, students must be enrolled in the M.Sc. program in Experimental Medicine, Family Medicine, or Human Genetics, the LL.M. program in Law, or the M.A. program in Religious Studies or Philosophy.

Consult the Unit for further information, or see the Faculty of Medicine's [Graduate & Postdoctoral Studies](#) section.

4.6.6.5 Biomedical Ethics Faculty

Director

J. Kimmelman

Professor

J. Kimmelman; B.S.(Duke), Ph.D.(Yale) *James McGill Professor*

Associate Professors

C. Ells; B.A.(St. Mary's), M.A., Ph.D.(Tenn.), R.R.T.(VGH)

J.R. Fishman; B.A.(Calif., Berk.), Ph.D.(Calif., San Francisco)

Nicholas King; M.A., Ph.D.(Harv.)

Assistant Professor

P. Friesen; B.A. Hons.(Vic., BC), M.A.(UWO), Ph.D.(CUNY)

Associate Members

G. Bartlett-Esquilant (*Department of Family Medicine*)

J.S. Beaudry *Faculty of Law*

E. Bereza (*Department of FSt. M9/F1 ry'*)

For information about the School's graduate programs, see the Faculty of Medicine's [Graduate and Postdoctoral Studies](#) section.

4.6.7.2 Communication Sciences and Disorders Faculty

Director and Associate Dean

Susan Rvachew

Graduate Program Director

Linda Polka

Professors

Shari R. Baum; B.A.(Cornell), M.S.(Vermont), M.A., Ph.D.(Brown)

Marc D. Pell; B.A.(Ott.), M.Sc., Ph.D.(McG.)

Linda Polka; B.A.(Slippery Rock), M.A.(Minn.), Ph.D.(USF)

Susan Rvachew; B.Sc.(Alta.), M.Sc., Ph.D.(Calg.)

Karsten Steinhauer; M.Sc., Ph.D.(Dr.rer.nat)(Free Univ., Berlin)

Elin Thordardottir; B.A., M.Sc., Ph.D.(Wisc. Madison)

Associate Professors

Meghan Clayards; B.Sc.(Vic., BC), M.A., Ph.D.(Roch.)

Laura Gonnerman; B.A.(Boston), M.A.(Middlebury), Ph.D.(USC)

Aparna Nadig; B.A.(Reed), M.S., Ph.D.(Brown)

Assistant Professors

Noémie Auclair-Ouellet; B.A., M.Sc., Ph.D.(Laval)

Nicole Yee-Key Li-Jessen; B.Sc., M.Phil.(HK), Ph.D.(Pitt.)

Assistant Professors (Professional)

Kelly Root; B.A.(Ott.), M.Sc.(Dal.)

Sophie Vaillancourt; B.Sc., M.O.A.(Montr.), M.B.A.(McG.)

Faculty Lecturers

Mariska Burger; B.Sc.(Zuyd)

Lauren Tittley; B.Sc.(McG.), M.H.Sc.(Tor.)

Assistant Professors (Part-Time)

Christina Lattermann; Staatlich anerkannte Logopaedin(WWU Münster), M.Sc.(McG.), Ph.D.(Kassel)

Rosalee Shenker; B.Sc.(Syrac.), M.A.(Calif.), Ph.D.(McG.)

Faculty Lecturers (Part-Time)

Mary Jane Blais; B.Sc., M.Sc.(McG.)

Liliane Brunetti; B.Sc.(C'dia), M.Cl.Sc.(UWO)

Jesse Burns; B.A.(C'dia), M.Sc.(McG.)

Ariana Fraid; B.A., M.Sc.A.(McG.)

Suzanne Lalonde; B.A.(Montr.), M.Sc.A.(McG.)

Isabelle Marcoux; B.Sc, M.P.O(Montr.)

Lisa Massaro; B.A.(York), M.Sc.A.(McG.)

Tanya Matthews; B.A.(N. Carolina St.), M.A.(Hampton), Ph.D.(McG.)

Marielle McCrum; B.A.(Alta.), M.Sc.A.(McG)

Gina Mills; B.Sc.(Acad.), M.Sc.(Dal.)

Professors

R. del Carpio-O'Donovan

R. Lisbona

C. Reinhold

Associate Professors

A. Assaf

J. Chankowsky

M. Cortes

V. Derbekyan

R. Forghani

M. Levental

C. Saint-Martin

R. Satin

D. Valenti

Assistant Professors

G. Abikhzer, P. Albuquerque, A. Aldis, G. Artho, G. Belley, A. Bessissow, M. Boily, L.M. Boucher, T. Cabrera, E. Camilioglu, L. Carpineta, J. Cassoff, J. Casullo, J. Chong, F. Discepola, R. Faingold, H. Guilbeault, F. Habbab, M. Hickson, R. Jaffer, E. Kao, Z. Kellow, J. Kosiuk, B. Kovacina, C Lacroix, S. Lam, H. Le, G. Linnell, A. Mandelankis, M.H. Martin, K. Muchantef, J. Novales-Diaz, M. Perillo, F. Pinel-Giroux, V. Plessner, T. Powell, S. Probst, F. Proulx, L. Rosenbloom, A. Roy, C. Rush, K. Saye

4.6.11.2 Core Medical Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components of the M.D.,C.M. program. In addition, see the [Elective Program](#).

4.6.11.3 Introduction to Epidemiology and Biostatistics

Lectures and small group tutorials cover basic principles of epidemiology and biostatistics as applied in clinical and community settings. Included are research design and methods, dealing with bias and confounding, screening and risk appraisal, statistics, and critical appraisal of the literature.

Clinical Electives in Public Health and Preventive Medicine (*DSP de Montréal*)

4.6.11.8 Graduate Courses in Public Health (M.Sc.P.H.)

The mission of the Master of Science in Public Health is to train outstanding public and population health professionals and future leaders by offering a

Professors

J.A. Hanley; B.Sc., M.Sc.(NUI), Ph.D.(Wat.) (*joint appt. with Medicine*)

C. Infante-Rivard; M.D.(Montr.), M.P.H.(Calif.-LA), Ph.D.(McG.), F.R.C.P.(C) (*James McGill Professor*)

J. Kaufman; B.A.(Johns Hop.), Ph.D.(Mich.)

M.S. Kramer; B.A.(Chic.), M.D.(Yale) (*joint appt. with Pediatrics*) (*James McGill Professor*)

R. Menzies; M.D.,C.M., M.Sc.(McG.) (*joint appt. with Medicine*)

M. Pai; M.B.B.S.(Stanley Med. Coll.), M.D.(Christian Med. Coll.), (Johnsco Tm(ai); M.B.B.S.(SD.Brk1 Tf1 0 0 1 199.659 646.96 T359.18d. Coll.), Canada Resea.158

Adjunct Professors

Health Canada: C. Gravel

Hôpital Ste. Justine: M. Henderson

Independent: I. Arnold, E. Braithwaite, K. Krishnan, C. Larson, J. Lemke, K. Morrison, L. Scott

INESSS: D.A. Roy

INSPQ: N. Auger, N. Damestoy, E. Lo, S. Perron, S. Stock

Montreal Chest Hospital Centre: P. Rohan

Mount Sinai: M. Baltzan

Shire Inc.: A. Koutsavlis

Univ. of Bern: A. Chiolero

Univ. de Montréal: M. Keezer, J. Le Lorier, A. Motulsky, C. Quach-Thanh, M.E. Schnitzer, J. Siemiatycki, K. Zinszer

Affiliate Professors

Independent: L. De Montigny, J. Merckx

Public Health Agency of Canada: G. Thomas-Reilly

Univ. Hospital Basel : J.R. Young

4.6.12 Family Medicine

4.6.12.1 Location

Department of Family Medicine
5858 Côte-des-Neiges Road, Suite 300
Montreal QC H3S 1Z1
Email: undergrad.fammed@mcgill.ca
Website: www.mcgill.ca/familymed

4.6.12.2 Core Courses

This Department contributes to the multidisciplinary components of the M.D.,C.M. program (Fundamentals of Medicine and Dentistry, Transition to Clinical Practice, and Core & Senior Clerkship).

INDS 124J1/INDS 124J2/INDS 124J3 – Longitudinal Family Medicine Experience

FMED 301 – TCP Family Medicine

FMED 405 – Family Medicine Clerkship

The Family Medicine & Mental Health block is a 16-week rotation divided into four segments: Family Medicine Rural (four weeks), Family Medicine Urban (four weeks), Inpatient Psychiatry (four weeks), and Outpatient Psychiatry (four weeks).

4.6.12.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

4.6.12.4 Family Medicine Faculty

Chair

M. Dove

Professors

M. Afilalo

N. Andersson

Professors

H. Bergman

J. Haggerty

A. Macaulay

P. Pluye

C. Rodriguez

Y. Steinert

M. Yaffe

Associate Professors

A. Aalamian

A. Andermann

R. Becker

E. Bereza

Y. Bergevin

M. Boillat

A. Cockcroft

M. Dworkind

P. Feldman

S. Glaser

R. Grad

N. Gupta

V. Jimenez

K. Johnson

J. Kirk

B. Lapointe

M. Malus

J. McClaranChClaranCsenbGlaser

Assistant Professors

R. Dancose, J. Dankoff, F. de Champlain, G. de Margerie, A. de Pokomandy, A. Decker, R. Diez D'Aux, A. Doucet, M. Dove, M. Doyle, M. Dumas Pilon, V. Einagel Jr., E. Eski, B. Evans, J. Farley-Deschamps, M-M. Ferland, D. Finestone, A. Florea, C. Fortier-Tougas, M. Fournier, R. Fournier, R. Friedman, B. Fuchsman, A. Fuoco, G.P. Gagne, J. Gaipman, J. Gardie Suarez, A. Gavsie, P. Gfeller, R. Ghoche, D. Ginsberg, H. Goldstein, B. Gordon, W. Grad, A-M. Guerra Escobio, A. Guttman, J. Guy, L. Haiek, N. Haley, M. Hammond, B. Hayton, P. Heilpern, F. Hersson-Edery, A. Hobeika, E. Ho-Wo-Cheong, J. Hughes, M. Hughes, D. Ince-Cushman, E. Ingram, C. Jarvis, S. Jones, A. Juras, K. Khoukaz, M. Karanofsky, V. Khanassov, B. Kremer, A. Krull, I. Kudrina, M.C. Lacroix, V. Lacroix, L. Lalla, L. Lam, I. Leblanc, B. Lebouche, A. Lefort, M. Lefson, Z. Levine, S. Levitz, J. Lewis, E. Lorber, R. Ludman, G. Luskey, P. Lysy, G. Ma, A. Macek, K. MacLellan, R. Mah, R. Mahood, C. Mailly, M. Marche, G. Marmor, S. Marques, G. Martel, S. Martin, A. McComber, L. McLaughlin, P. Merrett, G. Michaels, T. Minde, E. Moras, R. Morris, J. Mosco

Lecturers

Simons, M. Simonyi-Poirier, K. Sing-Gosal, T. Singer, P. Siriki, S. Sivaraman, R. Skuherska, M. Slim, C. Smith, E. Snow, L. . Solomon, M. Solomon, A. Srinivasan, L. St-Amant, M. St-Amant, A. Stanciu, A.E. Stanciu, K. St-Arnaud, C. St-Cyr, M. Stendel, M. Stern, M. St-Marseille, C. Stolovitz, M. St-Pierre, J. Su, C. Sun, K. Sun, B. Szczygielski, M. Tabah, M.K. Tafler, S. Taillefer, L. Tamanaha, A. Tanguay, G.B. Tcheumi, C. Thanh, G. Tessier, N. Tewfik, S. Theberge, G. Theriault, N. Thomassin, S. Thomassin, D. Tikasz, A. Tissakht, N. Toma, C. Tong, K. Tong, D. Tozzi, T.H. Tran, H.P. Tran-Le, R. Trattner, C. Tremblay, F. Tremblay, O. Triffault, B.H. Trinh, N. Trister, J.M. Troquet, Y. Trottier, M.-L. Truchon, F. Turcot, J. Turner, F. Turqui, L. Vachon, C. Vaillancourt, R. Vander Stelt, S. Van Duyse, D. Vas, A. Vernec, M.-H. Verreault, P. Vetere, H. Viladevall, M.H. Vo, T.H.Y. Vo, O. Vongphrachanh, M. Vonniessen, V. Vrahas, A. Walker, V.A. Walsh, N. Waterman, D. Weigens, Z. Weinstein, J. Wight, J.H. Wilson, R. Wolanski, J. Wu, I. Wyszogrodski, Y. Xiao, J. Yang, J. Yaremko, M. Yaremko-Dolan, S. Yazdanian, Y. Ying, L. Younes, J. Youssef, A. Yung, G. Zaarour, J. Zavaleta, J.A. Zigby

Adjunct Professors

T. Barnett, J. Beardsley, G. Boucher, J. Bruneau, M. Clarfield, Y. Couturier, I. Deslandes, R. Dhanani, F. Dufresne, A.J.G. Gervais, S. Goulet, M. Hebert, C. Hudon, A. Issa, G. Julien, J. Kaczorowski, M. Klein, E. Kroger, J.F. Lancot, E. Laviolette, S. Law, 2 TnugSmi 0 0 1 390.696 e.8 0 1 396.0180 1 205.475 651.527s2

- M.Sc. in Genetic Counselling (Non-Thesis)
- M.Sc. in Human Genetics (Thesis)
- Ph.D. in Human Genetics (Thesis)

For details, please refer to the Faculty of Medicine's [Graduate and Postdoctoral Studies](#) section.

4.6.14.4 Human Genetics Faculty

Chair

E.A. Shoubridge

Program Directors

J. Fitzpatrick – *M.Sc. in Genetic Counselling*

A. Naumova – *M.Sc. and Ph.D. in Human Genetics*

Emeritus Professors

F. Kaplan; B.A.(Col.), Ph.D.(McG.)

K. Morgan; Ph.D.(Mich.)

L. Pinsky; M.D.(McG.)

C. Scriver; B.A., M.D.,C.M.(McG.)

Associate Professors

P. Moffatt; M.Sc.(UQAM), Ph.D.(Montr.) (*Pharmacology*)
 R. Nadon; B.A., M.A., Ph.D.(C' dia)
 I. Ragoussis; Ph.D.(Tübingen)
 L. Russell; B.A., M.D.(Ind.) (*Pediatrics*)
 A. Ryan; Ph.D.(Qu.)
 R. Sladek; B.A.Sc., M.D.(Tor.)
 R. Slim; M.Sc.(Lebanese), M.Sc., Ph.D.(Paris VII)
 Y. Yamanaka; Ph.D.(Osaka) (*Goodman Cancer Research Centre*)

Assistant Professors

D. Buhas; M.D.(Craiova) (*Montreal Children's Hospital*)
 L. Cartier; B.Sc., M.Sc.(McG.)
 G. Chong; Ph.D.(Kansas St.)
 C. Crist; B.Sc.(Br. Col.), M.Sc., Ph.D.(Tokyo)
 M-D. D'Agostino; M.D., M.Sc., F.R.C.P.C.
 I. De Bie; M.D.(Laval), Ph.D.(McG.) (*Montreal Children's Hospital*)
 J. Fitzpatrick; M.S.(Mich.) (*Pediatrics and Medicine*)
 S. Gravel; Ph.D.(Physics)(Cornell) (*Numerical methods*)
 C. Kleinman; Ph.D.(Montr.) (*Bioinformatics*)
 D. Langlais; Ph.D.(Montr.)
 B. Mucha-Le Ny; M.D.(Freiburg)
 H. Najafabadi; Ph.D.(Montr.) (*Genome Innovation Centre*)
 L-C. Palma; M.Sc.(Tor.)
 I. Ragoussis; Ph.D.(Tübingen) (*Genome Innovation Centre*)
 Y. Riaz Alhosseini; Ph.D.(Heidel.) (*Genome Quebec*)
 J.-B. Rivière; Ph.D.(Montr.) (*RI MUHC*)
 A. Ruchon; Ph.D.(Montr.) (*Biomedical Sciences*)
 V. Soleimani; Ph.D.(Ott.) (*Jewish General Hospital*)
 D. Torgerson; Ph.D.(McM.)(*Genome Innovation Centre*)
 Y. Trakadis; M.D.(Montr.) (*Montreal Children's Hospital*)
 L. Walsh; Ph.D.(UWO)

Lecturers

N. Anoja (*Medicine*)
 L. Baret (*Medicine*)
 C. Bascunana (*Medicine*) *currently on mat. leave
 K-E. Canales (*Medicine*)
 S. Drury (*Pediatrics*)
 S. Fox (*Medicine*)
 M. Lalous (*Medicine*)
 L. Macrae (*Medicine*)
 M. Richard (*Pediatrics*)
 G. Sillon (*Medicine*)

Lecturers

E. Weber (*Medicine*)

L. Whelton (*Medicine*)

N. Wong (*Medicine*)

Adjunct Professors

C-M. Chisholm (*Children's Hospital of Eastern Ontario*)

T. Chiu (*Children's Hospital of Eastern Ontario*)

M. Cloutier (*Children's Hospital of Eastern Ontario*)

E. Creede (*Children's Hospital of Eastern Ontario*)

L. Gallagher (*Children's Hospital of Eastern Ontario*)

D. Gauquier (*Cordeliers Research Centre*)

C. Goldsmith (*Children's Hospital of Eastern Ontario*)

B. Gottlieb (*Medicine*)

E-L. Grundberg (*The Children's Mercy Hospital*)

V.A. Hastings (*Children's Hospital of Eastern Ontario*)

C. Honeywell (*Children's Hospital of Eastern Ontario*)

T-M. Pastinen (*The Children's Mercy Hospital*)

J. Rutberg (*Children's Hospital of Eastern Ontario*)

Adjunct Member

D. Vinh; M.D. (*Dept. of Medical Microbiology; Medicine*)

Associate Members

Biochemistry: P. Gros, D. Thomas

Bioethics: J. Kimmelman

Cardiology: J. Genest

Core Molecular Diagnostic Laboratory - Cytogenetics: J. Lavoie

Dentistry: L. Diatchenko

Endocrinology: C. Polychonakos, B. Richards

Epidemiology, Biostatistics and Occupational Health: C. Greenwood

Affiliate Members

K.

Professors

T. Nilsson, M. Olivier, L. Panasci, K. Pantopoulos, M. Park, B. Petrof, L. Pilote, J. Poirier, M. Pollak, P. Ponka, W.S. Powell, S. Rabbani, D. Radzioch, Y. Rao, M. Rasminsky, J. Rauch, S. Richard, H.G. Robson, L. Rosenberg, D. Rosenblatt, J.-P. Routy (*Louis Lowenstein Chair in Hematology-Oncology*), L. Rudski, M. Saleh, M. Sami, D. Sasseville, A. Schiffrin, E. Schiffrin, H. Schipper, E. Schurr, K. Schwartzman, A. Schwertani, E. Seidman (*Bruce Kaufman Chair in I.B.D.*), D. Sheppard, J. Shuster, C. Shustik, L. Snell, A. Sniderman, R. St-Arnaud, M.M. Stevenson, S. Suissa, T. Takano, R. Tamblyn, J. Therrien, M. Thirlwell, D. Thomson, P. Tonin, M. Trifiro, C. Tsoukas, S. Vidal, B. Ward, K. Weiss, J. White, S. Wing, C. Wolfson, J.F. Yale, X.J. Yang

Associate Professors

W. Afif, J. Afilalo, A. Alam, T. Alcindor, H. Aleyassine, S. Assouline, C. Baglote, D. Baran, P. Barre, R. Becker, S. Benaroya, A. Benedetti, L. Berkson, N. Bernard, T. Bessissow, R. Billick, D. Blank, M. Blostein, D. Boudreau, A.M. Bourgault, P. Brassard, D.J. Briedis, S. Caplan, L. Chalifour, B. Chen, M. Churchill-Smith, A. Cohen, I. Colmegna, D. Cournoyer

Associate Members

G. Matlashewski, B. Mazer, L. McCaffre

Adjunct Professors

W-K. Suh; Ph.D.(Tor.)

4.6.18 Neurology and Neurosurgery**4.6.18.1 Location**

3801 University Street
Montreal QC H3A 2B4
Website: neurology.mcgill.ca

Montreal Neurological Institute

3801 University Street
Montreal QC H3A 2B4
Website: www.mcgill.ca/neuro

Montreal General Hospital

1650 Cedar Avenue
Montreal QC H3G 1A4
Website: muhc.ca/mgh/dashboard

Centre for Research in Neuroscience

1650 Cedar Avenue
Montreal QC H3G 1A4
Website: www.mcgill.ca/crn

Montreal Children's Hospital

1001 Decarie Boulevard
Montreal QC H4A 3J1
Website: www.thechildren.com

Jewish General Hospital

3755 Côte St. Catherine Road
Montreal QC H3T 1E2
Website: www.jgh.ca

4.6.18.2 Core Courses

This Department contributes to the multidisciplinary curriculum of the M.D.,C.M. program, specifically during the Fundamentals of Medicine and Dentistry (FMD) and Transition to Clinical Practice (TCP) components.

NEUR 301 – TCP Neurology

4.6.18.3 Electives

The Department provides electives for medical students. These are available at the Montreal Neurological Hospital, the Montreal General Hospital, the Jewish General Hospital, the Royal Victoria Hospital (Glen Site), and St-Mary's Hospital. See the [Elective Program](#) for elective opportunities.

4.6.18.4 Graduate Courses

See the Faculty of Medicine's [Graduate and Postdoctoral Studies](#) section.

4.6.18.5 Neurology and Neurosurgery Faculty**Chair**

G. Rouleau

Neurologist-in-Chief and Associate Chair of the Department of Neurology and Neurosurgery

A.-L. Lafontaine

Neurosurgeon-in-Chief and Associate Chair of the Department of Neurology and Neurosurgery

K. Petrecca

Emeritus Professors

A. Aguayo, F. Andermann, G. Bray, S. Carbonetto, R. Del Maestro, M. Diksic, P. Holland, D. Lawrence, A. Olivier, H. Pappius, M. Rasminsky, G. Watters

Professors, Post-Retirement

M. Aubé, R. Del Maestro, M. Diksic, M. Jones-Gotman, A. Oliver, M. Rasminsky, R.J. Riopelle, B. Rosenblatt, G. Tannenbaum

Professors

E. Andermann, J. Antel, D. Arnold, M. Avoli, S. Baillet, A. Bernasconi, C. Bourque, B. Brais, J.F. Cloutier, L. Collins, R. Côté, A. Dagher, S. David, J. Doyon, H. Durham, A. Evans, J.P. Farmer, L. Fellows, E. Fon, A. Fournier, S. Gauthier, J. Gotman, D. Guitton, E. Hamel, K. Hastings, B. Jones, T. Kennedy, A. LeBlanc, R. Leblanc, L. Levin, H. McBride, P. McPherson, B. Milner, G. Mohr, K. Murai, J. Nalbantoglu, C. Pack, M. Petrides, R. Postuma, A. Ptito, Y. Rao, G. Rouleau, E. Ruthazer, A. Sadikot, H. Schipper, G. Sébire, P. Séguéla, W. Sossin, S. Stifani, A. Thiel, D. van Meyel, R. Zatorre

Associate Professors

B. Bedell, S. Bekhor, G. Bernard, J. Carlton, C. Chalk, M.D.P. Cortes-Nino, E. de Villers Sidani, F. Dubeau, A. Genge, P. Giacomini, M.C. Guiot, R. Hoge, P. Kavan, D. Klein, N. Ladbon-Bernasconi, A.L. Lafontaine, Y. Lapierre, C. Melmed, J. Minuk, F. Moore, K. Moore, M. Oskoui, H. Paudel, K. Petrecca, J.P. Poline, C. Poulin, D. Ragsdale, P. Rosa-Neto, R. Schondorf, A. Shmuel, J. Sjostrom, N. Spreng, D. Stellwagen, J. Teitelbaum, D. Trojan, L. Xiong, J. Zhang

Assistant Professors

R. Altman, M. Angle, G. Armstrong, J.

Director, Neurotrauma Service

M. Maleki

4.6.18.5.3 Centre for Research in Neuroscience Faculty

Director

K. Murai

4.6.18.5.4 Montreal Children's Hospital Faculty

Director, Division of Pediatric Neurology

G. Sébire

Neurosurgeon-in-Chief

J.-P. Farmer

Associate Professors

H. Abenhaim, A. Ao, J. Arseneau (*joint appt. with Pathology*), O. Basso, A. Benjamin, R. Brown, W. Buckett, D. Dufort, A. El-Messidi, R. Farag, D. Faucher, P

Associate Professors

J. Agulnik, T. Alcindor, J. Asselah, L. Azoulay, S. Caplan, P. Chaudhury, D. Cournoyer, S. Devic, M. Fabian, S.L. Faria, M. Henry, M. Hier, T. Hijal, I. Hings, N. Johnson, M. Katz, P. Kavan, P. Laneuville, A. Langleben, B. Lapointe, S. Lau, A.S. Liberman, A. Loutfi, K. Mann, M. Martin, L. McCaffrey, A. Meguerditchian, E.J. Mitmak

Assistant Professors

D. Albert, R. Beneish, S. Callejo, J.P. Chartrand, D. Cheema, S. Cohen, M. Discepola, H. El-Saheb, R. Farivar, S. Fichman, J. Galic, A. Hafez, C. Kavalec, M. Mydlarski, M. Quigley, B. Silver, D. Toffoli, J.B. Waldron, A. Wallerstein, F. Wein, J. Wise

Lecturers

C. Ares, A. Coffey, S. Friedman, B. Kattleman, D. Kraus, H. Mihalovits, K. Nasr, K. Oliver, L. Robidas, D. Silver, C.R. Staudenmaier, E.D. Svarc

4.6.22 Otolaryngology – Head and Neck Surgery

Locationli, J.B.

Associate Members

M. Sewitch; Ph.D.

Lecturers

C. Boucher; M.D.

S. Bouhabel; M.D.

R. Caouette; M.D.

M. Campagna-Vaillancourt; M.D.

A. Finesilver; M.D.,C.M.(McG.), F.R.C.S.(C)

O. Houle; M.D.

V. Iordanescu; M.D.

M. Lalonde; M.D.

L. Monette; M.D.

L. Picard; M.D.(Montr.), F.R.C.S.(C)

J. Rothstein; M.D.,C.M.(McG.), F.R.C.S.(C)

R. Varshney; M.D., C.M., M.Sc., F.R.C.S.(C)

T.V.T. Vu; M.D.

R. Ywakim; M.D., F.R.C.S.(C)

4.6.23 Pathology

4.6.23.1 Location

UGME Contact Information

Dr. René Michel
MUHC – Glen Site
1001 Décarie Blvd., Rm. E04.4156
Montreal QC H4A 3J1
Telephone: 514-934-1934, ext. 38779
Fax: 514-934-8296
Email: rene.michel@mcgill.ca

Science Undergraduate Education

Prof. Edith Zorychta
Duff Medical Building
3775 University Street
Montreal QC H3A 2B4
Telephone: 514-398-7125
Email: edith.zorychta@mcgill.ca
Website: www.mcgill.ca/pathology

4.6.23.2 Core Courses

The teaching in Pathology is designed to provide a systematic coverage of the principal diseases or groups of diseases, including their etiology, pathogenesis, pathology, and pathophysiology. This is done with a combination of lectures and small group sessions, in conjunction and integrated with the other courses of the M.D.,C.M. program. Thus, the Department of Pathology contributes to the Fundamentals of Medicine and Dentistry (FMD) curriculum components of the M.D.,C.M. program.

4.6.23.3 Electives

The Department provides two- and four-credit elective courses. For more information, please contact the Department of Pathology at (514) 393-5044 or visit the website at www.mcgill.ca/pathology.

4.6.23.4 Other Courses

PATH 300 – Human Disease

The Department is well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees and offers several graduate-level courses.

Please see the Faculty of Medicine's [Graduate and Postdoctoral Studies](#) section, and the Faculty of Science's [Undergraduate](#) section for more information.

4.6.23.5 Pathology Faculty

Chair

Z. Gao

Director of Graduate Program

E. Zorychta

Professors

M. Auger; M.D.,C.M.(McG.), F.R.C.P.(C)

M.N. Burnier Jr.; M.D.(UFPR, Brazil), M.Sc., Ph.D.(São Paulo)

Assistant Professors

O.E. Ajise; M.D.(Howard), F.C.A.P., F.R.C.P.(C)
 M. Alameldin; M.D.(Alexandria), F.R.C.P.(C)
 S. Albrecht; M.D.(Sher.), F.R.C.P.(C)
 O. Aleynikova; M.D.(Dal.), F.R.C.P.(C)
 R. Amre; M.B.,B.S.(KIMS), F.R.C.P.(C)
 K. Bakdounes; M.D.(Damascus), F.R.C.P.(C)
 M. Blumenkrantz; M.D.,C.M.(McG.), F.R.C.P.(C)
 G.D. Brandao; M.D.(UFJF)
 J Burnier; B.Sc.(Qu.), Ph.D.(McG.)
 D. Caglar; M.D.(Gazi)
 J. Chepovetsky; M.D.(ISMMS)
 P. Fiset; M.D.,C.M., Ph.D(McG.), F.R.C.P.(C)
 A. Florea; M.D.(UMF Cluj)
 L. Florianova, M.D., M.Sc.(Laval), F.R.C.P.(C)
 L. Fu; M.D.,C.M., M.Sc.(McG.), F.R.C.P.(C)
 A. Gregorieff; B.Sc.(Laval), M.Sc.(McG.), Ph.D.(Utrecht)
 S.-M. Jung; M.D.(Chonnam)
 Y. Kanber; M.D.(Marmara)
 J. Lavoie; B.Sc., M.Sc., Ph.D.(Laval)
 H.R. Lopez-Valle; M.D.(UASLP)
 A.T. Marcus; B.Sc., M.D.,C.M.(McG.), F.R.C.P.(C)
 V.-H. Nguyen; M.D.(Montr.), F.R.C.P.(C)
 A. Omeroglu; M.D.(Istanbul U)
 G. Omeroglu-Altinel; M.D.(Istanbul U)
 F. Razaghi; M.D.(SBUMS)
 S. Sabri; Ph.D.(Paris VII)
 S. Sandhu; M.B.,B.S.(N. Bengal Med.)
 H. Srolovitz; B.Sc.(Pitt), M.D.(Basel)
 J. St. Cyr; M.D.,C.M.(McG.), F.R.C.P.(C)
 T.N. Ton Nu; M.D.(Pham Ngoc Thach), F.R.C.P.(C)
 H. Wang; M.D.(AFMU, China), F.R.C.P.(C)

Visiting Professor

A.S.M. Noman; B.Sc., M.Sc.(Rajshahi), Ph.D.(Aichi Med.)

Associate Members

B. S. Abdulkarim; B.Sc.(Aix-Marseille), M.Sc.(Paris V), M.D., Ph.D.(Paris XI), F.R.C.P.(C)
 C.J. Baglolle; B.Sc., M.Sc.(PEI), Ph.D.(Calg.)
 N. Braverman, B.Sc.(Cornell), M.S.(Sarah Lawrence), M.D.(Tulane), F.A.C.M.G.
 S. Cellot, M.D., Ph.D.(Montr.)
 P.J. Chauvin; M.Sc.(UWO), D.D.S.(McG.)
 M. Divangahi; Ph.D.(McG.)
 S.N.A. Hussain; M.D.(Baghdad), Ph.D.(McG.)

Associate Members

G.O.R. Arena; M.D.(Catania), F.R.C.S.(C)
N. Jabado; M.D.(Paris VI), Ph.D.(INSERM, Paris)
W. Kassouf; M.D.,C.M.(McG.), F.R.C.S.(C)
P. Metrakos; M.D.,C.M.(McG.), F.R.C.S.(C)
V. Papadopoulos; Ph.D.(Paris VI)
M. Park; Ph.D.(Glas.), F.R.S.C.
A. Schwertani; M.D., Ph.D.(Lond.)

4.6.24 Pediatrics

4.6.24.1 Location

McGill University Health Centre – Glen Site
1001 Décarie Boulevard, B.RC.6358.1
Montreal QC H4A 3J1
Website: www.mcgill.ca/peds

4.6.24.2 Core Courses

This Department contributes to all curriculum components of the M.D.,C.M. program.

PAED 301 – TCP Pediatrics
PAED 401 – Pediatrics Clerkship

4.6.24.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

4.6.24.4 Pediatrics Faculty

Chair

M. Shevell

Emeritus Professors

F. Andermann, M. Belmonte, R. Brouillette, V. Der Kaloustian, K. Drummond, H. Guyda, F. Kaplan, I.B. Pless, C. Scriver, G. Tannenbaum, H. Tenenhouse, G. Watters

Professors

F. Bhanji, B. Foster, C. Freeman, P. Goodyer, R. Gottesman, L. Hechtman, N. Jabado, M. Kramer, L. Lands, S. Liben, B. Mazer, A. Papageorgiou, R. Platt, C. Polychronakos, P. Puligandla, J. Rak, F. Rauch, S. Razack, D. Rosenblatt, R. Rozen, E. Seidman, S. Shemie, M. Shevell, G. Sébire, J. Trasler, D. Withington

Associate Professors

N. Ahmed, R. Alizadehfar, L. Auger, F. Baltzer, I. Bank, C. Bardin, M-J. Béland, L. Bell, M. Ben-Shoshan, G. Bernard, N. Braverman, D. Chalut, L. Chauvin-Kimof

Cha

Assistant Professors

Gosselin, A.-M. Goyette, I. Greenstone, E. Hailu, F. Halal, P. Hedrei, S. Hussain, F. Jafarian, G. Julien, L. Jutras, E. Soos Kapusy, C. Karatzios, M. Khairy, E. Khalil, L. Koclas, L. Kopel, N. Korah, R. Lalonde, M.-A. Léfèbvre, G. Legault, L. Legault, C. Lejtenyi, D. Lévesque, P. Li, A. Lovett, S. MacDonald, R. Mandel, G. Mandich, D. Martens, W. Mawad, E. Medoff, B. Miedzybrodzki, C. Millar, D. Mitchell, G. Morantz, J. Morel, K. Myers, M. Nakhla, K.-A. Nguyen, C. Nolin, N. Nouraeyan, F. Olivier, J. Ortenberg, C. Ouellet, N. Ouellette, N. Paice, J. Papenburg, R. Paquin, E. Pelausa, M. Pépin, C. Phi, H. Porras, R. Primavesi, D. Rabin, M. Ramsay, S. Rawal, C. Renaud, H. Rich, E. Ruano Cea, C. Sabapathy, K. Saylor, A.M. Sbrocchi, J. Séguin, W. Shalish, M. Shiller, K. Sigman, T. Sigman, E. Simard-Tremblay, M. Srour, J. Stankova, N. Stein, R. Sternszus, J. Stewart, A. Suvrathan, S. Treherne, O. Tse, J. Turnbull, S. Vaillancourt, C. Vézina, J. Von Oettingen, D. Waxman, J. Yaremko, S. Zavalkoff

Lecturers

M. Allard, J.A. Ardila Romero, N. Audet, M. Barbarian, S. Bergeron, H. Bomela, E. Chétrit, L.N. Chiniara, V. Clavel, K. Clément, Y. Couture, M. Donlan, L. El Koussa, S. El Tarazi, H. Fortin, A. Frank, S. Freeman, G. Gaetan, C. Gagné, R. Ghaddar, T. Giannone, R. Gosselin-Papadopoulos, M.P. Guibault, J. Hortop, S. Hotte, S. Jeanty, D. Kimia, D. King, A. Kukhta, A. Lafontaine, A. Lambrinakos-Raymond, M.H. Landreville, J. Lavigne, P. Lawandi, D. Leduc, J. Lemonde, D. Loyer, S. Malaab, P. Marin, L. Medou, J. Nadeau-Lessard, A. O'Gorman, J. Ouellet, A. Perello, N. Petit, M.-N. Primeau, S. Quansah, G.M. Sadani, K. Samaan, L. Samotis, M. Severe, E. Shahin, P. Urbanski, J.L. Yeates, B. Zylbergold

Associate Members

M. Brossard-Racine, F. Carnevale, D. Collin-Vézina, I. Comeau, S. Emil, R.C.A. Gagnon, I. Gagon, J. Gauthier, L. Lach, M.E. Macdonald, M. MacKenzie, A. Majnemer, M. Malus, K.M. Martin, K. Maurer, J. Nemeth, R. Russell, P.P. Tellier, D.K.S. Thomas

Adjunct Professors

A. Alberga, A. Barbier, N. Dahdah, F. Dallaire, H. Dubreuil, D. Dufresne, T. Lahiri, C. Larson, V. Matthieu, J. Miro, C. O'Beirne, E. Riou, V. Scholten, L.M. Segal, J. St-Pierre, M. Zappitelli

4.6.25 Pharmacology and Therapeutics

4.6.25.1 Location

McIntyre Medical Sciences Building
3655 Promenade Sir-William-Osler, Room 1325
Montreal QC H3G 1Y6
Telephone: 514-398-3623
Website: www.mcgill.ca/pharma

4.6.25.2 About the Department of Pharmacology and Therapeutics

The program of instruction in Pharmacology and Therapeutics is designed to provide a systematic coverage of the principles of drug action for the main classes of drugs, the factors that control and modify their effects, and the basis for selection and use of specific drugs in the treatment of disease.

4.6.25.3 Core Courses

This Department contributes to all curriculum components of the M.D.,C.M. program. Information on the curriculum can be found at www.mcgill.ca/ugme/mdcm-curriculum-joint-programs.

4.6.25.4 Other Courses

The Department offers a range of courses at different lev

Professors

D. Bernard, D. Bowie, P.B.S. Clarke, A.C. Cuello, B. Hales, T. Hébert, D. Maysinger, A. McKinney, G. Multhaup, A. Ribeiro-da-Silva, D. 0.19707 '8a-Silv

4.6.26.3 Physiology Faculty

Associate Professor (Part-time)

Nicole Bernard; B.Sc.(McG.), Ph.D.(Duke)

Assistant Professors

Arjun Krishnaswamy; B.Sc. Ph.D.(McG.)

Judith Mandl; B.Sc.(WW

4.6.27.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

4.6.27.4 Graduate Courses

For information regarding courses leading to the M.Sc. degree in Psychiatry, see the Faculty of Medicine's [Graduate and Postdoctoral Studies](#) section.

4.6.27.5 Psychiatry Faculty

Chair

G. Turecki

Director of Graduate Program

N. Mechawar

Emeritus Professors

F. Abbott; B.Sc.(McM.), M.Sc., Ph.D.(McG.)

L. Annable; B.Sc.(Liv.), Dipl. in Stat.(Edin.)

M.K. Birmingham; B.A.(Bennington), M.Sc., Ph.D.(McG.)

F. Engelsmann; Ph.D.(Charles)

N. Frasure-Smith; B.A. Ph.D.(Johns Hop.)

A. M. Ghadirian; M.D.(Tabriz), M.Sc.(Ohio St.), Dipl. Psych(McG.)

C. Gianoulakis; B.Sc.(Sir G. Wms.), Ph.D.(Rutgers)

J.C. Negrete; M.D.(Tucuman), Dip.Psych.(McG.)

J. Paris; M.D.(McG.)

G. Pinard; B.A., M.D.(Montr.)

S. Young; B.A.(Oxf.), M.Sc.(Lond.)

Professors

C. Benkelfat; M.D.(Rabat) (*James McGill Professor*)

V. Bohbot; Ph.D.(Ariz.)

D. Boivin; Ph.D.(Montr.)

P. Boksa; B.Sc., Ph.D.(McG.)

M. Bond; B.Sc., M.D.,C.M.(McG.)

J. Breitner; B.A.(Harv.), M.PJohns Hop..., M.D.T B.BT B.BT B431 RG452 sar108.104M108 74ocd.ueBTd.M.TMlef1k B.A. Dipl. UQTR.)McG.)MontrE154.stik9 584

unisia), Ph.D.(McG.)

James McGill Professor)

y; B.A.(Loyola), M.A., Ph.D.(C'rdia) (*James McGill Professor*
.N.P. Nair; M.B., B.S.(Kerala), D.P.M.(Mys.)

hology)

.)

.)

. Rosa; M.D.(Rio Grande do Sul), Ph.D.(Aarhus)

.)

vasta a; B.Sc., M.Sc.(Allahabad), Ph.D.(J. Nehru)

Turecki; M.Sc., M.D.,C.M., Ph.D.(McG.) (*William Dawson Scholar*)

Walker; B.Sc., Ph.D.(Gene

oung; B.A., M.A., Ph.D.(Penn.)

Armon Aires), M.Sc., Ph.D.(NYU)

. Assalian; Dip.Psychol.(McG.), M.B.,Ch.B.(Cairo)

val)

.)

y; M.D.,C.M.(McG.)

Associate Professors

G. Galbaud Du Fort; M.D.(Necker-Enfants Malades), Ph.D.(Paris XI)

M. Gignac; M.D.,C.M.(McG.), F.R.C.P.(C.)

K.G. Gill; B.Sc.(Br. Col.), M.A., Ph.D.(C' dia)

G. Gobbi; M.D.(Rome), Ph.D.(Cagliari)

A. Granich; M.D.(McG.), F.R.C.P.

B. Greenfield; M.D.(Wash.)

N. Grizenko; M.D.,C.M.(Sher.)

R. Gruber; B.A., M.S., Ph.D.(Tel Aviv)

K. Igartua; M.D.,C.M.(McG.), F.R.C.P.(C)

M. Israël; B.Sc., Gr.Dip.Psych.(McG.), M.A.(Qu.), M.D.,C.M.(McG.)

E. Jarvis; M.D.(Alta.), M.Sc.(McG.), F.R.C.P.

T. Kolivakis; M.D.(Athens)

K. Looper; B.Sc., M.D.(Ott.), M.Sc.(McG.)

O. Mantere; M.D.(Helsinki)

H.C. Margolese; B.Sc., M.D.,C.M., M.Sc.(McG)

N. Mechawar; B.Sc., M.Sc., Ph.D.(Montr.)

R. Montoro; M.D.,C.M., M.Sc.(McG), F.R.C.P.(C)

G. Myhr; M.D.,C.M., M.Sc.(McG.)

L. Nadeau; M.D.(Montr.)

G. Myhr; M.D.,C.M., M.Sc.(.52 oc(G.31 44)Tj1 0 Tm(.C))T 0 .Sc.31 44G.etrop2 Ttana8.32 Tm(.R.C.P)Tj40 1),31 44

Assistant Professors

J. Errunza; M.D.(McG.)

K. Faridi; M.D.(Calg.)

N. Faridi; B.Sc.(Vic., BC), M.Sc., M.D.(McG.)

K. Fathalli; M.D.(Tunis)

A. Fs)

Assistant Professors

M.A. Wolf; M.Sc., M.D.,C.M.(Strasbourg)

Y. Wolf; M.D.(McG.)

G. Zahirney; M.D.(McG.)

T.Y. Zhang; Ph.D.(McG.)

V. Zicherman; B.Sc., M.D.,C.M.(McG.)

D. Zigman; M.D.(McG.)

E. Zikos; M.D.(Montr.)

Lecturers

F. Amdiss, T. Bedrossian, J.F. Belair, F. Bensaada, I. Blais, M. Boisvert, O. Boureau, V. Brazzini-Poisson, C.M.J. Brebion, Mioara Bunea Cotfas, A. Cadivy, E. Casimir, E. Cauchois, P. Chan, C. Chen, C. Chenaud-Soucy, M. Cicalo, M. Coward, T.-V. Dao, M.H.N. Dinh, H.C. Dube, J.A. Farquhar, H. Goldhaar, P. Harden, J. Harvey, M. Heyman, H.G. Jean-Francois, D. Kunin, N. Kuperstok, L. LaChance, S. Mauger, D. Michaud, D.F.S. Monti, K. Myron, R. Orenman, C. Paquin-Hodge, R. Payeur, L. Peters, M. Pickles, M. Quintal, K. Richter, D.T. Rochon, A. Schiavetto, V. Tagalakis, F.C. Toma, O. Triffault, E. Veljanova, S. Wisebord

Associate Members

R.C. Bagot, C. Blake, S. Bond, M. Drapeau, A. Evans, J. Foley, M-C Geoffroy, M. Larose, M. MacKenzie, S. Margolese, L. McVey, T. Montreuil, G. O'Driscoll, J. Russell, R.N. Spreng, J.I. Trakadis, Z. Vang

Adjunct Professors

M. Alda, E. Amirali, P. Blier, L. Booi, B. Chaumette, A. Daigneault, A. Duffy, D. Fikretoglu, A. Gagnon, J.-M. Guile, F. Jollant, B. Kieffer, V. Kovess, R. Labonte, A. Lesage, S.J. Lloyd, A. Maccordick, T. Ngo-Minh, J. Pruessner, M. Pruessner, S. Richard-Devantoy, A. Ryder, C. Tranulis

Post-Retirement

D.P. Dastoor, J.P. Ellman

4.6.28 Rosalind and Morris Goodman Cancer Research Centre

The Rosalind and Morris Goodman Cancer Research Centre

1160 Pine Avenue West, Room 602

Montreal QC H3A 1A3

Telephone: 514-398-3535

Website: www.mcgill.ca/gcrc

The Rosalind and Morris Goodman Cancer Research Centre (GCRC) conducts internationally recognized fundamental and translational research in all areas of cancer. These research activities contribute to:

1. improving the molecular understanding of cancer;
2. improving disease management;
3. training the next generation of cancer researchers; and
4. conveying the importance of cancer research to the community.

The fundamental research approach adopted by the Centre is focused on better understanding the mechanisms involved in cancer initiation and progression and the pressing need to identify targets for clinical drug development. The research model involves identifying priority themes and establishing a critical mass of expertise within each theme. These themes include Breast Cancer, Metabolism and Cancer, Stem Cells and Signaling, DNA Damage Response, and Embryonic Development and Cancer.

The GCRC has adopted a proactive and innovative approach to training the next generation of cancer researchers. In conjunction with the *Experimental Medicine* graduate program, the GCRC has implemented a specialized program, which is called the "Oncology Stream". This program was conceived to give trainees the opportunity to acquire an integrated and broader perspective of basic and clinical research as it relates to cancer. Among other cancer-related courses, the students take a mandatory course: EXMD 635D1/EXMD 635D2 – Experimental/Clinical Oncology. This comprehensive course was created to expose trainees to a spectrum of different cancers, with topics ranging from diagnosis to current treatment and future drug development.

4.6.28.1 Rosalind and Morris Goodman Cancer Research Centre Faculty

Professor and Director

M. Park

Full Members

N. Beauchemin, M. Bouchard, T. Duchaine, I. Gallouzi, V. Giguère, P. Gros, S. Huang, L. Kazak, L. McCaffrey, W. Muller, A. Nepveu, M. Park, A. Pause, J. Pelletier, D. Quail, P. Siegel, N. Sonenberg, J. Teodoro, M. Tremblay, L. Walsh, I. Watson, Y. Yamanaka, X.-J. Yang, G. Zogopoulos

Associate Members

U.D. Akavia, M. Alaoui-Jamali, P. Brodt, D. Dankort, J. Dostie, A. Ehrlicher, L. Ferri, J. Fritz, L. Garzia, A. Gregorieff, A. Guarne, N. Jabado, D. Junker, A. Koromilas, D. Labbé, N. Lamarche, P. Lasko, C. Loisel, C. Moraes, M. Pollak, J. Rak,

Professors

Alberto Cambrosio; M.Env.(Sher.), Ph.D.(Montr.)

Jonathan Kimmelman; M.A., Ph.D.(Yale) (*James McGill Professor*)

Thomas Schlich; M.D.(Marburg), Ph.D.(Freiburg) (*James McGill Professor in the History of Medicine*)

Andrea Tone; B.A.(Qu.), M.A., Ph.D.(Emory)

Faith E. Wallis; M.A., M.L.S.(McG.), Ph.D.(Tor.)

George Weisz; M.A., Ph.D.(SUNY, Stony Brook), Dr. 3rd Cy.(Paris V) (*Cotton-Hannah Professor of the History of Medicine*)

Associate Professors

Jennifer Fishman; M.A.(Calif., Irvine), Ph.D.(Calif. San Francisco)

Nicholas King; M.A., Ph.D.(Harv.)

Todd Meyers; B.F.A.(SAIC), MA, Ph.D.(Johns Hop.) (*Marjorie Bronfman Chair in Social Studies in Medicine*)

Assistant Professors

Phoebe Friesen; B.A. Hons.(Vic., BC), M.A.(UWO), Ph.D.(CUNY)

Sahar Sadjadi; M.D.(Tehran), Ph.D.(Col.)

4.6.30 Surgery**4.6.30.1 Location**

RVH / McGill University Health Centre – Glen Site

1001 Décarie Boulevard, C05.2456

Montreal QC H4A 3J1

Email: ugradsurgery.med@mcgill.ca

Website: www.mcgill.ca/surgery

MGH / McGill University Health Centre

1650 Cedar Av, L9.411

Montreal QC H3G 1A4

Email: ugradsurgery.med@mcgill.ca

Website: www.mcgill.ca/surgery

4.6.30.2 Core Courses

This Department contributes to all curriculum components of the M.D.,C.M. program.

SURG 301 – TCP Surgery

SURG 402 – Surgery Clerkship

4.6.30.3 Electives

The Department provides several electives for medical students. See the [Elective Program](#) for elective opportunities.

4.6.30.4 Surgery Faculty**Chair**

Liane Feldman

Emeritus Professors

J.D. Bobyne

R. Brown

F. Cervero

Emeritus Professors

M. Duhaime
F.H. Glorieux
J. Henderson
J. Hinchey
N. Mitchell
E. Monaghan
A.R. Poole
N. Sheiner
H. Shizgal
H. Sigman

Professors

J. Antoniou
A.G. Aprikian
J.S. Barkun
J. Barralet
F. Bladou
P. Brodt
S. Carrier
P. Chan
S. Chevalier
J. Corcos
M. Elhilali
L. Feldman
L. Ferri
R.C. Hamdy
E.J. Harvey
W. Kassouf
J.-M. Laberge
R.G. Margolese (*Herbert Black Professor of Surgical Oncology*)
S.H. Meterissian
P.M. Metrakos
D.S. Mulder (*H. Rocke Robertson Professor of Surgery*)
F. Mwale
A. Philip
L. Rosenberg
D. Shum-Tim
R. St-Arnaud
S. Tanguay
M. Tanzer
C.I. Tchervenkov
J.I. Tchervenkov

Professors

A. Turnbull
 R. Turcotte
 A. Zini

Associate Professors

S. Andonian, R.O. Arena, M. Basik, S. Bergman, G.K. Berry, O.W. Blaschuk, J-F. Boileau, M. Boutros, R. Cecere, P. Chaudhury, R. Chaytor, L.P. Coughlin, B. de Varennes, R.A. Dimentberg, P. Fata, W. Fisher, D.M. Fleiszer, S. Fraser, M. Gilardino, L. Haglund, K. Khwaja, K. Lachapelle, Y. Langlois, J. Lapointe, L. Lessard, A.S. Liberman, A. Loutfi, K. MacKenzie, P.A. Martineau, A-N. Meguerditchian, E. Mitmaker, J.-F. Morin, P. Nault, C. O'Flaherty, J.A. Ouellet, S. Paraskevas, P. Puligandla, R. Reindi, J. Sampalis, G. Schwarz, T. Steffen, O.K. Steinmetz, R. Tabah, M. Vassiliou, G. Zogopoulos, D. Zukor

Assistant Professors

A. Albers, H.F. Al-Jallad, A. Andalib, D. Anderson, M. Anidjar, M. Aube-Peterkin, S.D. Bailey, J. Bayne, A. Beckett, T. Benaroch, S. Bergeron, G. Brabant, B. Brenner, A.D. Brzezinski, M. Burman, L. Campeau, P. Charlebois, M.S. Chughtai, J. Cools-Lartigue, M.M. Corriveau, O. Court, D.M. Cunningham, P.G. Davison, D. Deckelbaum, S. Demyttenaere, A.M. Derossis, T. Dionisopoulos, A. Dragomir, S. Dumitra, D.M. Eiley, A. El-Hakim, M.T. El-Sherbini, N. Eliopoulos, C. Emond, P. Ergina, N. Fahmy, J. Faria, J.F. Fiore Junior, L. Garzia, G. Ghitulescu, H. Gill, J. Grushka, A. Hart, O. Huk, P. Jarzem, R. Jednack, J. Johansson, D. Labbé, J. Lee, L. Lee, E.M. Lenczner, M. Luc, R.J. Marien, K. Matthews, G.E. Merle, M. Morelli, N. Morin, E. Moss, C. Mueller, J.A. Mutch, M-L. Nault, O. Neel, D. Obrand, J.A. Ouellet, J-S. Pelletier, M. Petropavlovskaja, N. Posel, T. Razek, J. Rodriguez, D.H. Rosenzweig, R. Salasidis, G. Samoukovic, V. Sangwan, I. Shanfield, K. Shaw, C. Sirois, J. Spicer, B.L. Stein, D. Tataryn, S. Thibaudeau, F. Tremblay, T. Vanounou, C.-A. Vasilevsky, M. Volesky, M. Weber, S.A. Youssef, T. Zadeh, V. Zalai, R.G. Zelt

Lecturers

K. Aikin, E. Bégin, F. Cote, R. Danylewicz, H. Daoud, W. Desloges, B. Duclos, G. Dupras, R. Fenster, S. Gaspard, N.M. Gosselin, S. Hanley, C. Haydon, D. Kalogeropoulos, J.J. Klopfenstein, R.S. Knight, J. Kwan, C. Lessard, L. Lincoln, M-H. Lorient, F. Ma, E. Martel, W. Matar, R.A.H. McLeod, J. Mijangos-Pelaez, B. Morris, G. Nadkarni, M. Nachabe, S.G. Ortaaslan, V.W. Papanastasiou, F. Perodin, G.J. Pearl, C. Richards, L. Rosen, N. Roy, J. Schwarz, A. Sepehr, K. St-Cyr, P. Stephenson, T. Surowanicec, J.R. Sutton, P. Thibaudeau, T. Tran, I.S. Weissglas, D.G. Wiltshire

Associate Members

J.M. Cameron, M. Cantarovich, F. Cury, C.E. Ferland-Legault, P. Goldberg, A. Gursahaney, S. Komarova, J.-J. Lebrun, N. Makhoul, M. Murshed, N. Nguyen, A.Y. Riaz, B. Willie

Adjunct Professors

M. Alini, F.G. Bladou, T. Fevens, Y. Ponsot, W. Renz, M. Rousseau, M. Talbot, R. Tomlinson, P. Troy, L.N. Veilleux, D. Vrochides

Research Associate

M.C. San Gabriel

4.7 Scholarships, Bursaries, Loans, Prizes, and Medals

In order to enrich the learning experience for students, the Faculty of Medicine offers both needs- and merit-based scholarships, bursaries, loans, and prizes for students. The Faculty strongly encourages students to strive for excellence and to apply for funding that would enhance their education experience.



Note: The following scholarships, bursaries, awards, loans, prizes, and medals are subject to change. For further details, refer to each category's respective contact information.

- [section 4.7.1: Admissions: Entrance Scholarships](#)

McGill offers some entrance scholarships annually to select first-year students based on academic merit. Certain scholarships are renewable annually for students who meet renewability criteria.

- [section 4.7.2: Research Awards](#)

Research bursaries celebrate our students' achievements and allow students to establish themselves as innovative researchers. Bursaries are available to enable students to carry out research projects during their medical studies. These are awarded, on a competitive basis, in the Winter term and during summer vacation. Entrance scholarships are also available for students registered in the double programs: M.D.,C.M./M.B.A. and M.D.,C.M./Ph.D.

- [section 4.7.3: Global Health and Travel Awards](#)

Generous donors have contributed to the global nature of medical innovation through the creation of numerous awards to facilitate students who wish to pursue research or clinical experience nationally and internationally.

- [section 4.7.4: Needs-Based Scholarships, Bursaries, and Loans](#)

These funds are awarded to students in good academic standing who require financial support.

- *[section 4.7.5: Undergraduate Medicine Awards, Prizes, and Medals](#)*

The Faculty of Medicine strives to commemorate students who demonstrate outstanding performance. Receipt is permanently recorded on the transcript of each recipient. This information is also included in the Medical Student Performance Record.

- *[Graduate Awards](#)*

Please see the Graduate and Postdoctoral Studies website at [www](#)

Value: minimum \$7,000 each.

Jonathan Ballon Scholarships

Established in 1995 through generous gifts from friends and family to honour the memory of Jonathan Ballon, B.A.'47, M.D.'52, a distinguished graduate of McGill. Awarded to outstanding Canadian students entering the four-year Medical degree program or the joint M.D.,C.M.&Ph.D. program. While academic excellence is of primary importance, professionalism, compassion, and demonstrated leadership in athletics or other student activities will be considered. Awarded by the Faculty of Medicine Scholarships Committee and renewable provided the holder maintains an academic standing satisfactory to the Committee.

Estimated value: \$6,500.

Livingstone-Friedman Scholarship in Medicine

Established in 2007 by Professors Sydney Friedman, B.A.'38, M.D.,C.M.'40, M.Sc.'41, Ph.D.'46, and Constance Friedman, B.Sc.'41, M.Sc.'42, Ph.D.'48. Awarded by the Faculty of Medicine to a student entering the M.D.,C.M. program; this scholarship is intended to encourage the student's fuller enjoyment of the cultural environment of the University and city.

Estimated value: \$5,000.

Marjorie Hampson Entrance Scholarship

Established in 2010 by Lawrence G. Hampson, B.Sc.'47, M.D.,C.M.'49, M.Sc.'53, Dip.Surgery'55, in memory of his wife Marjorie Hampson. It is awarded to an outstanding undergraduate student entering the Faculty of Medicine.

Value: varies.

Medicine Faculty Entrance Scholarship

Established through the generous donations of graduates and friends of McGill University's Faculty of Medicine, for distinguished students entering the McGill four-year undergraduate program.

Value: \$5000.

T.F. Rose Entrance Scholarship

Established in 2010 through the generous bequest of Sylvia Rose, honouring the wishes of her late husband, T.F. Rose, M.D.,C.M.'43, for outstanding undergraduate students entering the Faculty of Medicine. Awarded on the basis of academic merit by the Faculty of Medicine.

Value: varies.

4.7.2 Research Awards

For more information, contact rbursary.med@mcgill.ca.

Barbara Usher Goldberg Research Bursary

Established in 2010 by Norman Goldberg, B.Sc.'55, M.D.,C.M.'59, in honour of his late wife, Barbara Usher Goldberg, B.A.'57, M.A.'59. Awarded by the Faculty of Medicine's Student Research Committee to one or more medical or allied health students in the Faculty of Medicine at McGill University. Preference will be given to students conducting research on Alzheimer's Disease.

Chiang Family Research Bursary in Medicine

Established in 2010 by Dr. Patrick J W Chiang, M.D.,C.M.'65, and Mrs. Lee-Sen Chiang, B.Sc.'65. Awarded by the Faculty of Medicine's Student Research Committee to one or more medical or allied health students in the Faculty of Medicine at McGill University.

Value: varies.

Class of Medicine 1960 Research Bursary

Established in 2016 by the Class of Medicine 1960 in honour of their 55th anniversary reunion. Awarded by the Faculty of Medicine's Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research in the Faculty of Medicine.

Value: varies.

Class of Medicine 1966 Research Bursary

Established in 2017 by the Class of Medicine 1966 in honour of their 50th anniversary reunion. Awarded by the Faculty of Medicine's Student Research Committee to support one or more students in the M.D.,C.M. program in the Faculty of Medicine while they pursue work in the research environment alongside clinical and fundamental scientists and their trainees.

Value: varies.

Class of Medicine 1979 Research Bursary

Established in 2016 by the Class of Medicine 1979 on the occasion of their 35th anniversary reunion. Awarded by the Faculty of Medicine's Student Research Committee to support one or more students in the M.D.,C. M. program pursuing research in the Faculty of Medicine.

Value: varies.

Clouston Memorial Scholarship

Endowed in 1986 by the family in memory of Dr. H.R. Clouston and his father, Dr. J. Clouston, both of Huntingdon, Quebec. Awarded by the Faculty Scholarships Committee to a medical student who undertakes a research project with preference to the field of genetics.

Value: varies.

Dr. Barkev and Mrs. Alice Andonian Research Bursary in P

Established in 2011 by Eric S. Pugash, M.D.,C.M.'79, F.R.C.S.(C), in honour and memory of Harold H. Pugash, BA'49 and Rhea D. Pugash, Dipl.(P.T.)'51, both of whom greatly valued education and demonstrated the qualities of achievement, honesty, and sense of humour. Awarded by the Faculty of Medicine's Student Research Committee to one or more medical students in the Faculty of Medicine at McGill University.

Harry Shankman Scholarship

Established in 2000 through a bequest from the late Annette Shankman Rieder in honour of her brother Harry Shankman, M.D. The fund provides stipend

Rose Schwarz - Helen Marcus Bursary

Established by the family and friends of the late Rose Schwarz and the late Helen Marcus. To assist a needy, deserving student engaged in summer work in cancer research.

Sean Murphy Award

Established in 1997 from a bequest of Miss Dorothy Brown. Award is competitive, based on merit and excellence. Awarded for research in Ophthalmology by a committee of the Department of Ophthalmology to one or more residents, graduate students, or postdoctoral fellows.

Value: varies.

Sir Edward W. Beatty Memorial Scholarships for Medical Students

Income from a bequest of \$100,000 from the late Dr. Henry Albert Beatty provides scholarships for undergraduate and graduate students in the Faculty of Medicine. For students who hold or are working toward the McGill M.D.,C.M., the award may be held at any approved institution in Canada or abroad. F

Value: varies.

Bubbie and Nanny Global Health Travel Award

Established in 2015 by Michael Shevell, B.Sc.'80, M.D.,C.M.'84, in honor of his children's grandmothers, to provide travel support for post-graduate medical residents in either pediatrics or pediatric neurology within the Faculty of Medicine who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada or for professional nurses, occupational therapists, physiotherapists, speech language therapists, or psychologists involved in a McGill project overseas. Awarded by the Faculty of Medicine upon recommendation of the Director of Global Health Programs, the Pediatric Residency Program Directors, and the Pediatric Neurology Residency Program Director.

Value: varies.

Cavazzoni Family Undergraduate Global Health Award

Established in 2015 by Patrizia Adele Cavazzoni, M.D.,C.M.'87, for three to five outstanding undergraduate students at McGill Univ

The Medical Class of '84 Student Bursary

Established in 2010 by Medicine Class of 1984 to commemorate their 25th reunion, the award(s) will help support the travel and accommodation expenses of one or more senior medical students (year 3 or 4) pursuing an elective ov

Class of Medicine 1943B Bursary

Established in 1995 by the Class of Medicine 1943B in honour of their 50th anniversary of graduation. Awarded by the Scholarships and Student Aid Office to a third-year medical student in good academic standing who exhibits financial need.

Class of Medicine 1953 Bursary

Established by the Class of 1953 on the occasion of its 55th anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program based on financial need and good academic standing.

Class of Medicine 1954 - Dr. C.P. Martin in Memoriam Scholarship

Established in 1999 by the Class of Medicine of 1954 to celebrate their 45th and 50th anniversaries of graduation. Given in appreciation for the education they received at McGill, and in memory of their beloved professor of anatomy, Dr. C.P. Martin. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1959 Scholarship

Established in 1999 by the Class of Medicine 1959 in appreciation for the education they received at McGill and in commemoration of the Class' 40th anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1963 Scholarship

Established in 1998 by the Class of Medicine 1963 in appreciation for the education received at McGill and in commemoration of the Class's 35th anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1964 Bursary

Established by the Class of 1964 on the occasion of its 40th Anniversary reunion. This bursary is awarded on the basis of financial need by the Scholarships and Student Aid Office to students in good standing in the M.D.,C.M. program.

Class of Medicine 1967 Bursary

Established by the Class of 1967 in honour of their 40th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need and good academic standing.

Class of Medicine 1972 Bursary

Established by the Class of Medicine 1972, in appreciation for the education they received at McGill, and in commemoration of their 25th Anniversary of graduation. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing.

Class of Medicine 1978 Bursary

Established in 2015 by the Class of Medicine 1978 on the occasion of their 35th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of demonstrated financial need and good academic standing. Preference will be given to students from under-represented groups.

Class of Medicine 1979 Bursary

Established in 2007 by the Class of 1979 on the occasion of its 25th Anniversary reunion, which took place in 2004. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. or Med-P program on the basis of financial need to one or more students in good academic standing.

Class of Medicine 1981 Bursary

Established in 2007 by the Class of 1981 on the occasion of its 25th Anniversary reunion, which took place in 2006. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need to one or more students in good academic standing.

Class of Medicine 1983 Bursary

Established in 2011 by the Class of Medicine 1983 in honour of their 25th Anniversary reunion. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need and good academic standing.

Class of Medicine 1987 Bursary

Established in 2014 by the Class of Medicine 1987 on the occasion of their 25th Anniversary reunion, to honour the memory of their classmates: William Herman DeLong, M.D.,C.M.'87, Settimo Di Cori, B.Sc.'83, M.D.,C.M.'87, Richard Douglas Kohn, M.D.,C.M.'87, Ian Michael Rubins, B.Sc.'83, M.D.,C.M.'87, M.Sc.'92, Stacey Ann Schwartz, M.D.,C.M.'87, and Kenneth McNeill Wright, B.Sc.'83, M.D.,C.M.'87. Awarded by the Scholarships and Student Aid Office to students in the M.D.,C.M. program on the basis of financial need and good academic standing.

CMA 150th Anniversary Bursary

Established in 2017 by the CMA Foundation in celebration of the Canadian Medical Association's 150th anniversary. For two full-time M.D.,C.M. students enrolled in the Faculty of Medicine who are either a Canadian citizen, a permanent resident, or a person with protected/refugee status. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need. Preference will be given to students who are members of the Canadian Medical Association.

Value: varies.

Note: expendable through 2025–2026.

David G. Guthrie Major Bursaries in Medicine

Established in 2008 by David G. Guthrie, B.Sc.'43, M.D.,C.M.'44. Dr. Guthrie, a radiologist, wishes to acknowledge the education and opportunities provided to him by McGill and wishes to help future generations of medical students with their studies and medical ambitions. Awarded by the McGill University Scholarships and Student Aid Office to students in the M.D.,C.M. program and the Med-P year who have good academic standing and demonstrated financial need. Preference will be given to Canadian students entering the program.

Estimated v

Established in 1938 in honour of the late Maude E. Abbott, B.A., M.D., F.R.C.P.(Canada), LL.D.(McGill), to commemorate her distinguished work in connection with the history of Canadian medicine, the Sir William Osler Pathological Collection, and her outstanding research in congenital cardiac disease. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

Dr. Maurice Brodie Memorial Scholarship

Established in 1993 by Edna S. Brodie in memory of her husband, Dr. Maurice Brodie, M.D.'28. Awarded on the basis of academic standing and financial need by the Scholarships and Student Aid Office to undergraduate students in the Faculty of Medicine.

Dr. Milton C. and Nina E. Wilson Award

Established in 1970 by a bequest from the late Milton C. Wilson. The annual income provides support for Undergraduate or Postgraduate students in the Faculty of Medicine who are in financial need.

Dr. Paul Sohi Bursary

Endowed in 1986 for needy medical students requiring assistance in the pursuit of their studies. Awarded by the Scholarships and Student Aid Office.

H.E. Herschorn Bursary

Established under the will of the late H.E. Herschorn, N.P., B.A. 1911, B.C.L. 1914, for a deserving student, studying for the B.Sc., B.A., M.D.,C.M., LL.B., or B.C.L. degree in the intermediate or any subsequent year of the course.

Heller Family Entrance Scholarship

Established in 2007 by William Jacob Heller, B.Com.'78. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing to full-time undergraduate degree students entering the Faculties of Medicine, Management and Arts.

Estimated value: \$5,000 each; renewable.

Hyman Druckman Bursary

Established in 1998 by a bequest from Hyman Druckman. Awarded by the Scholarships and Student Aid Office to deserving students in the Faculty of Medicine with financial need.

Ives Scholarship

Established in 1967 by a bequest of David Fraser Murray, M.D.,C.M. 1924. Awarded by the Scholarships and Student Aid Office on the basis of financial need with preference given to students from Nova Scotia, New Brunswick or Prince Edward Island.

J. Alexander Hutchison Bursaries

Established in 2007 by J. Lawrence Hutchison, B.Sc.'49, M.D.,C.M.'53, Dip. Int. Med.'58, in honour of his grandfather, J. Alexander Hutchison, M.D.,C.M. 1884, Professor of Surgery and Chief of Surgery at the Montreal General Hospital. Awarded by the Scholarships and Student Aid Office on the basis of financial need to one or more students in good academic standing in the M.D.,C.M. or Med-P programs.

Jack Auerbach Memorial Bursary

Established in 2001 through a bequest by Jack Auerbach for students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

James Grahame Ker and Frederick K. Petrie Memorial Scholarship

Awarded to a student from Eastern Ontario (Counties of Dundas, Stormont, Glengarry, Grenville, Carleton, Russell and Prescott) or from Montreal. Based upon distinguished academic standing and financial need; tenable in second year and may be renewed. Awarded by the Scholarships and Student Aid Office to medical students.

James H. Cummings Scholarships

Bequeathed by the late James H. Cummings. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

John and Barbara Altshuler Entrance Bursaries in Medicine

Established in 2006 by David Altshuler and the Altshuler family, in honour of his parents, John Altshuler, B.Sc.'55, M.D.,C.M.'59, and Barbara Altshuler, DIP. P.Th.'58. Awarded by the Scholarships and Student Aid Office to a full-time undergraduate student entering the Faculty of Medicine M.D.,C.M. program, on the basis of demonstrated financial need and academic achievement. Renewable for a maximum of four years, provided the holder maintains the same level of financial need and academic standing.

Estimated value: \$5,000 each.

Joseph Israel Bennett Bursary

A bequest from the late Joseph Israel Bennett provides an annual bursary for a deserving medical student. Awarded by the Scholarships and Student Aid Office.

Kanekichi and Shizue Ohashi Bursary

Established in 2011 by David O'Hashi, B.Sc.'57, M.D.,C.M.'61, in memory and honour of his parents. Full value of bursary to be awarded annually to a Canadian student holding an undergraduate degree, entering or enrolled in the M.D.,C.M. program in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

Estimated value: \$5,000.

Keith Hutchison Memorial Scholarships

Two or more scholarships, in memory of the late Dr. Keith Hutchison. Awarded on the basis of distinguished academic standing and need; tenable in any year. The recipient in any session may reapply for the following year.

Kinch Memorial Bursary

Established by Miss Dia Joyce in memory of Mr. and Mrs. C.H. Kinch to assist medical undergraduates. Awarded by the Scholarships and Student Aid Office.

Laura Crawford Bursary

Established in 1987 by a bequest from Laura Crawford, for one or more students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to Canadian students entering or enrolled in the Faculty of Medicine.

Leonard and Carol Berall and Family Bursaries

Established in 2004 by Leonard and Carol Berall and family for undergraduate medical students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of financial need to one or more students in good academic standing.

Margaret Lock Prize in Social Studies of Medicine

Established in 2005 by Dr. Margaret Lock for graduate students who have completed at least one year of study toward an advanced degree. Awarded by the Faculty of Medicine to an outstanding student who demonstrates high academic standing in either the Anthropology or Sociology of Medicine or Science and Technology Studies programs.

Value: varies.

Marjorie Hampson Bursaries

Established in 2005 by Lawrence G. Hampson, B.Sc.'47, M.D.,C.M.'49, M.Sc.'53, Dip. Surgery'55, in memory of his wife Marjorie Hampson, for one or more medical students in good academic standing who demonstrate financial need. Awarded by the Scholarships and Student Aid Office.

Mark J. Cohen Bursaries in Medicine

Established in 2003 by Mark J. Cohen, M.D.,C.M.'92, for M.D.,C.M. students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of financial need to one or more students in good academic standing.

Martha Jane Poulson Memorial Scholarship

Established in 2002 by the Class of Medicine 1980 to honour the memory of Martha Jane Poulson, M.D.,C.M.'80. Dr. Poulson exemplified excellence in the practice of both the art and science of medicine. She also had a remarkable commitment to developing her skills and sensitivities in the arts and humanities. As a concert pianist, singer, and leader in her community, she overcame physical adversity with emotional and spiritual strength that aided her friends and colleagues. Awarded on the basis of financial need by the Scholarships and Student Aid Office to medical students in good academic standing. Preference shall be given to students with physical disabilities.

Mary and Stuart Webster Bursary Fund

Established in 2001 through a generous gift from Mary G. Webster, B.A.'38. The annual income will be used to assist Canadian students entering Medicine or related health sciences programs who have demonstrated financial need.

Value: minimum \$5,000; renewable subject to satisfactory standing.

Maureen Peszat Bursary

Established in 2015 by the late Maureen Peszat, B.N.'66, for full-time students entering their third year of the M.D.,C.M. program in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Merle Peden Bursary

Endowed in 1992 by the Medicine Class of 1957 on the occasion of its 35th reunion in appreciation of Merle Peden, B.Com.'32, who was Secretary of the Faculty of Medicine from 1953 to 1967. Awarded on the basis of financial need to students in the undergraduate medical program.

Mila Oh Bursary

Established in 2011 by the Class of Medicine 1995 in memory of their late classmate, Mila Oh. Awarded by the Scholarships and Student Aid office to students in the M.D.,C.M. program on the basis of financial need and good academic standing.

The Montreal Medico-Chirurgical Society Bursaries

Established in 1984 by family and friends in memory of Mrs. Kennedy. Awarded to undergraduate students in Occupational Therapy, Physical Therapy, Nursing, or Medicine. Preference is given to those not eligible for other financial assistance.

R.E. Powell Bursary Fund

Established in 1976 by the family of the late R.E. Powell, Chancellor of McGill from 1957 to 1964, to assist students from outside the Montreal area. Open to undergraduate students in the faculties of Science and Medicine who have satisfactory academic standing and need financial assistance. Preference is given to students from the Saguenay district (Arvida, Chicoutimi, Jonquière, Sacré-Coeur, etc.).

Reuben Ross Memorial Award

The income from a bequest of the late Reuben Ross provides an annual award to medical students in financial need. Awarded by the Scholarships and Student Aid Office.

Richard Mackler Major Entrance Bursary

Established in 2009 by Dr. Richard Mackler. Awarded by the Scholarships and Student Aid Office to outstanding students entering the Faculty of Medicine on the basis of good academic standing and demonstrated financial need.

Estimated value: \$5,000.

Robert Rolf Struthers Bursary

The income from a bequest of Robert Rolf Struthers (Medicine 1918) provides support for a needy Canadian student entering third-year Medicine. Awarded by the Scholarships and Student Aid Office.

Robert Sharwood Memorial Scholarship

Tenable in any year of the undergraduate course in Medicine. It is awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need.

Rubin Becker Bursary

Established in 2013 by Salvatore Guerrera and other grateful patients, in honour of Rubin Becker, B.Sc.'72, M.D.,C.M.'76, to support one or more full-time students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Samuel Eidlow Memorial Bursary

Established for worthy medical undergraduate students with financial need. Awarded by the Scholarships and Student Aid Office.

Samuel Rosenfeld Bursary

Established by Ida Rosenfeld Letovsky in memory of her late husband, Samuel Rosenfeld, to support worthy undergraduate medical students. Awarded by the Scholarships and Student Aid Office.

Shirley Auld Bursaries

Established in 2007 by Dr. Peter

Winnifred And James Fergus Memorial Bursary

Established in 2012 by Evelyn Fergus, in memory of her parents, Winnifred and James Fergus, for one or more students in the Faculty of Medicine. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need. Value: varies.

4.7.4.2 Loan Funds**Alec and Sylvia Dollin Loan Fund**

Established in 1965 by Mr. Alec Dollin to provide loans for medical students.

Boright Loan Fund

Established in 1963 by a bequest from the late George H. Boright to provide loans to deserving medical students.

Boswell James Loan Fund

Established in 1943 by Dr. A. Boswell James to provide loans for undergraduates and graduate medical students.

Clement C. Clay Memorial Loan Fund

Established in 1985 by a bequest from Clement C. Clay, M.D.'32, to provide loan assistance for students born in the United States who are registered in the Faculty of Medicine.

David M. Caldwell Student Loan Fund

Established in 1973 by a bequest from the late David M. Caldwell, M.D. 1919, to assist students in the Faculty of Medicine, with preference to American students.

George W. Merck Memorial Loan Fund

Established in 1960 by the Merck Company Foundation to provide loans for undergraduate medical students, interns, and residents.

Gertrude Mudge Memorial Student Aid Fund

Established in 1958 by donations from students, graduates, and staff in memory of the late Gertrude Mudge, for many years Assistant Secretary of the Faculty of Medicine. Available to medical students. Loans shall not exceed the fees for the year.

Kellogg Loan Fund

Established by the Kellogg Foundation. Available to students in good standing and with financial need.

Lacey Loan Fund

Established in 1962 by a donation from Mrs. Herbert Van Devanter Lacey of Cheyenne, Wyoming, primarily to aid medical students from the State of Wyoming. It may howe

4.7.5.1.1 YEAR 1: FMD 1

David Williams Leadership Award

Established in 2012 by David Williams, B.Sc.'76, M.Sc.'83, M.D.,C.M.'83, D.Sc.'07, to recognize one or more medical students in their first or second year of the M.D.,C.M. program who have exemplified principles of leadership, such as setting direction, motivating people, and modelling the way. Preference will be given to students involved in the following areas: community outreach, education, research, or student life. Awarded by the Faculty of Medicine.

Value: varies.

Epidemiology Book Prize

Awarded to the student who obtains the highest standing in the Molecules to Global Health course.

Value: varies.

F. Slater Jackson Prize

Founded by Mr. and Mrs. H.F. Jackson in memory of their son, the late F. Slater Jackson, M.D. Awarded to the student with the highest standing in the Molecules to Global Health course.

Value: varies.

James Q. Bliss

Winifred Margaret Ross Prize in Palliative Care

Established in 2009 through the estate of Winifred Margaret Ross, M.Sc.'48, M.D.,C.M.'52. Awarded by the Faculty of Medicine for the best essay written in the field of palliative care to one student in their third year and one student in their fourth year of the M.D.,C.M. program.
Estimated value: \$1,500 each.

4.7.5.5 YEAR 4: Graduation**Abdul K.I. and Zai Razack Memorial Medical Student Prize for Social Justice in Medicine**

Established in 2012 by Dr. Saleem Razack, a faculty member, for outstanding graduating medical students who have demonstrated a commitment to addressing the health care concerns of local identified vulnerable and marginalized populations through either research or advocacy during medical school. Awarded by the Faculty of Medicine.

Value: varies.

Alexander D. Stewart Prize

Founded by the late W. Grant Stewart (Arts, 1885; Medicine, 1888) in memory of his brother, the late Alexander D. Stewart (Medicine, 1888). Awarded to the member of the graduating class who, in the opinion of the Faculty, presents in every aspect the highest qualifications to practise the profession.

Value: varies.

Brian Newton Memorial Award

Established by the Class of Medicine 1985, in appreciation for the education they received at McGill, and in memory of their fellow classmate Brian Newton, B.Sc.'81, M.D.,C.M.'85. Awarded by the Faculty of Medicine's Committee on Student Promotions and Curricular Outcomes to the student who obtains the highest standing in the Obstetrics and Gynecology clerkship.

Estimated value: \$2,500.

Dr. Allen Spanier Prize for Professionalism in Medicine

Established in 1999 by Beverly Spanier, B.A.'67 to honour the memory of her brother Dr. Allen Spanier, M.D.,C.M.'72. Dr. Spanier was chief of the Intensive Care Unit at the Jewish General Hospital for 21 years. Awarded annually by the Faculty of Medicine to a graduating student who has maintained high academic standing and exhibited a high standard of professionalism and d i/v1 503.308 51 0 0 1 81.6933 443am.276 Tw1 0 0 1 81.693 444.3years.

Estimated value: \$1,000.

Keenan Memorial Prize in Clinical Surgery

Established by the late Miss Charlotte Mildred Hagar in memory of the late Dr. Campbell B. Keenan. The prize will be awarded to the student in the graduating class who has shown the highest proficiency in Clinical Surgery as determined by the Chair of the Department of Surgery. The winner of the Robert Forsyth Prize is ineligible for this award.

Value: \$1,700.

McGill Alumnae Society Prize

Presented upon graduation to a distinguished student for excellence and high academic standing. Preference given to women students.

Value: varies.

Mona Bronfman Sheckman Prize

Established in 1953. Awarded annually to a fourth year student in the Faculty of Medicine for the highest standing in Psychiatry.

Value: minimum \$1,250.

Montreal Children's Hospital Student Prize for Pediatrics Excellence

Established in 1959 and endowed in 2011 by Dr. Harvey Guyda, former Chair of the department of Pediatrics and Associate Executive Director of the Montreal Children's Hospital.

Endowed by Casey A. Wood, M.D., LL.D., in memory of his grandfather, Thomas Smith Wood. It is awarded for the most outstanding clinical performance achieved by a student in the Clerkship Period. The winner of the Holmes Medal is not eligible.

4.8 Programs of Study, Admission, and Curriculum

If there is any discrepancy between the information presented here and that presented at www.mcgill.ca/medadmissions, the latter will prevail.

All information is available in both English and French at: www.mcgill.ca/medadmissions.

Tous ces informations sont disponibles en Français et Anglais au : www.mcgill.ca/medadmissions.

4.8.1 About Medical Programs

4.8.1.1 Location

Faculty of Medicine

Administrative Offices
3605 de la Montagne Street
Montreal QC H3G 2M1
Canada
Website: www.mcgill.ca/medicine

Educational Services

Temporary Location

680 Sherbrooke Street West, Office 1701
Montreal QC H3A 2M7
Canada
Website: www.mcgill.ca/medicine/education

General Information

Administrative Offices: 514-398-3515
Educational Services: 514-398-1768
Admissions Information: 514-398-3517
Website: www.mcgill.ca/medicine/about/contact

4.8.1.2 Medical Societies

All registered medical students are part of the **McGill Medical Students' Society Inc.** Please refer to [section 4.4: Medical Societies](#) to find out what this means to you, and to learn more about student activities and resources.

4.8.1.3 Undergraduate Medical Programs

For information about the Faculty of Medicine, its mission, and its objectives please refer to the [section 4.1: Medicine](#) faculty section.



Note: For a schedule of fees of any of these programs, please consult the [Student Accounts office](#) website.

section 4.8.1.4: Doctor of Medicine and Master of Surgery (M.D.,C.M.) Medicine (200-204 credits)

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section 4.8.1.4: Doctor of Medicine and Master of Surgery (M.D.,C.M.) Medicine (200-204 credits)

- Clerkship
- Physicianship

Units in the Physicianship component are introduced sequentially. For selected students, the program includes a one-year integrated clerkship in Gatineau/Hull or elsewhere outside the city of Montreal. Promotion criteria are the same as in Montreal.

Electronic media, multimedia, and other information technologies are used by the Faculty for teaching purposes and to promote learning. Therefore, students should expect to be audio- and/or video-recorded as part of the program; for example, with learning being done at the Steinberg Centre for Simulation and Interactive Learning.

Students are introduced to clinical observation in the first year of the MDCM program, and will take on more active responsibilities upon entering clerkship in third year. While the language of instruction for classes is English (Montreal campus) or French (Outaouais campus), our clinical environment is bilingual or francophone, so it is important to feel comfortable and prepared to work in both French and English, as per the MDCM Language Policy. To offer helpful suggestions for language learning resources, the Admissions office is mandated to assess students' language proficiency before the program begins. Please refer to [section 4.8.6.6: Language Proficiency](#) for further details.

The Faculty does not accept students for part-time medical studies.

section 4.8.1.6: Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D.,C.M. & Ph.D.)

Students interested in a research career in academic medicine may apply to the joint M.D.,C.M. & Ph.D. program. This 7-year program offers the basic and clinical sciences portion of the medical curriculum from September of year one to December 31 of year two, prior to the beginning of full-time graduate studies. These graduate studies are expected to last three to (no more than) four years, by which time all course work and research requirements for the Ph.D. degree must be completed and a thesis submitted. The defence of the thesis will ordinarily take place at a later date. From January of year five to May of year seven, students will complete the requirements for the M.D.,C.M. degree. Throughout the seven years, students in the M.D.,C.M. & Ph.D. program meet at two-week intervals during the academic year to discuss their research; attend research seminars from clinician-scientists from within, as well as outside, the McGill scientific community; and network with other students in the program.

section 4.8.1.7: Doctor of Medicine & Master of Surgery with Oral & Maxillofacial Surgery (Joint M.D.,C.M. & O.M.F.S.) Medicine & Oral and Maxillofacial Surgery

McGill University, through the Faculties of Medicine and Dentistry, offers a joint M.D.,C.M. & Oral and Maxillofacial Surgery Program. Upon successful completion of this six-year program, students will receive an M.D.,C.M. degree from the Faculty of Medicine and a Certificate in Oral and Maxillofacial Surgery from the Faculty of Dentistry.

Admission Requirements

Candidates must possess a D.D.S. or D.M.D. de

setting, and not for independent practice.

Required Courses (200 credits)

Fundamentals of Medicine and Dentistry

INDS 111	(6)	Molecules to Global Health
INDS 112	(6)	Respiration
INDS 113	(8)	Circulation
INDS 114	(8)	Digestion and Metabolism
INDS 115	(6)	Renal
INDS 116	(6)	Defense
INDS 117	(6)	Infection
INDS 118	(6)	Movement
INDS 123J1	(1)	Research Fundamentals 1
INDS 123J2	(1)	Research Fundamentals 1
INDS 123J3	(1)	Research Fundamentals 1
INDS 124J1	(1)	Longitudinal Family Medicine Experience
INDS 124J2	(1)	Longitudinal Family Medicine Experience
INDS 124J3	(1)	Longitudinal Family Medicine Experience
INDS 125J1	(0)	Reflection and Evaluation 1
INDS 125J2	(0)	Reflection and Evaluation 1
INDS 125J3	(0)	Reflection and Evaluation 1
INDS 211	(6)	Reproduction and Sexuality
INDS 212	(12)	Human Behaviour
INDS 223	(1.5)	Research Fundamentals 2
INDS 225	(0)	Reflection and Evaluation 2

Transition to Clinical Practice

ANAE 301	(2)	TCP Anesthesia
FMED 301	(3)	TCP Family Medicine
IMED 301	(7)	TCP Internal Medicine
INDS 224J1	(.666)	Community Health Alliance Project - C.H.A.P
INDS 224J2	(.667)	Community Health Alliance Project - C.H.A.P
INDS 224J3	(.667)	Community Health Alliance Project - C.H.A.P
INDS 305	(1)	Transition to Clerkship
INDS 323	(0)	TCP Integrated Assessment
NEUR 301	(2)	TCP Neurology
OPHTH 300	(1)	TCP Ophthalmology
PAED 301	(2)	TCP Pediatrics
RADD 301	(1)	TCP Radiology
SURG 301	(4)	TCP Surgery

Clerkship

ELEC 400	(4)	Elective 1 Clerkship
ELEC 401	(3)	Elective 2 Clerkship
ELEC 402	(3)	Elective 3 Clerkship
ELEC 403	(3)	Elective 4 Clerkship
ELEC 404	(3)	Elective 5 Clerkship
FMED 405	(8)	Family Medicine Clerkship
IMED 401	(8)	Internal Medicine Clerkship
IMED 407	(4)	Geriatric Medicine Clerkship
INDS 408	(4)	Emergency Medicine Clerkship
INDS 421	(8)	Transition to Residency
INDS 423	(0)	Clerkship Integrated Assessment 1
INDS 424	(0)	Clerkship Integrated Assessment 2
INDS 426	(6)	Putting It All Together: Basic Science, Medicine and Society
INDS 427	(1)	Public Health and Preventive Medicine Clerkship
OBGY 401	(6)	Obstetrics and Gynecology Clerkship

IPEA 502 (0) Patient-Centred Care in Action

Elective Course (0-4 credits)

ELEC 200 (0) Global and Public Health Pre-Clerkship Elective

ELEC 300 (4) Elective

4.8.1.5 Doctor of Medicine & Master of Surgery with Master of Business Administration (Joint M.D.,C.M. & M.B.A.) Medicine & Management

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

The M.D.,C.M. & M.B.A. program recognizes there is an increasing demand in the health care sector for physicians with management skills and expertise. This is a five-year program in which the first year is spent in the Desautels Faculty of Management completing the M.B.A. core as well as building a solid background in health care management. Then, students will begin their medical studies, which will be integrated with additional elective courses in management. This will provide the opportunity to train well-rounded physician-managers who can eventually pursue careers in a wide range of health care areas, from the smallest clinic to the largest tertiary health care facility; from research laboratory to university or hospital medical departments, as well as the private sector within pharma/biotechnology firms and the health insurance sector, among others.

Balancing quantitative and qualitative studies, students also develop the intangible business skills required in today's dynamic workplace - the abilities to apply knowledge to the greatest benefit of the organization, to make effective decisions, to both work in teams and lead others, and to adapt to non-structured situations. The M.B.A. program employs a unique curriculum, including a blend of case studies, exercises, discussions, group work, and lectures, as well as an international study trip.

Students join the regular Medicine class in their second year at McGill, beginning a four-year program in medical studies. Advanced Management courses focusing on health care issues are integrated into the electives schedule of the medical curriculum, rounding out the Management portion of the program.

The language of instruction is English. The student is expected to have a working knowledge of the English language (comprehension, spoken, and written) from the outset of the M.D.,C.M. program. Due to early clinical exposure in bilingual settings, the student is also expected to have a working knowledge of the French language (comprehension, spoken, and written) from the outset of the M.D.,C.M. program.

Upon graduation, students receive an M.B.A. degree from the Desautels Faculty of Management and an M.D.,C.M. degree from the Faculty of Medicine.

For full M.B.A. and M.D.,C.M. curricula, please see the graduate Management section at www.mcgill.ca/study/faculties/desautels and the Medicine section at www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm-doctor-medicine-and-master-surgery.

4.8.1.6 Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D.,C.M. & Ph.D.)

Students interested in a research career in academic medicine may wish to apply for admission to the joint M.D.,C.M. & Ph.D. program. This is a seven-year program in which the basic and clinical sciences portion of the medical curriculum are completed from September of Year One to December 31 of Year Five. The research portion of the program begins in Year One and continues through Year Five. The latter are expected to last three, but no more than four, years by which time all course work and the research requirements for the Ph.D. degree must have been completed and a thesis submitted. The defence of the thesis will ordinarily take place at a later date. From January of Year Five to May of Year Six

For more detailed information, see: www.mcgill.ca/dentistry/6-year-integrated-mdcm-omfs-residency-program.

4.8.1.8 Bachelor of Science (B.Sc.) - Medicine Preparatory Program (Med-P Program)

The Faculty of Medicine offers a special program for immediate graduates of the Quebec Collegial (CEGEP) system, which consists of one year of coursework in the Faculty of Science followed by the standard four-year M.D.,C.M. program. During the Med-P year, students are registered in the Faculty of Science. All campus-wide services including student advising, tutorship, financial aid, and academic support are available to Med-P students.

The Med-P curriculum consists of courses in molecular biology, cell biology and metabolism, organic chemistry (where applicable), along with a selection of courses in fields such as computer science, intermediate chemistry, physiology, and mathematics. Students are required to take courses in the Humanities and Social Sciences, along with electives of their choosing for the purpose of broadening and enriching their education.

In order to successfully complete the Med-P year and to be admitted to the M.D.,C.M. program, students must obtain a minimum of a "B" grade in each of the compulsory courses and a minimum cumulative grade point average (CGPA) of 3.5. Students who do not meet the above criteria are subject to review and may be: (a) admitted with or without conditions; (b) required to pursue a second preparatory year

The Faculty of Medicine welcomes and encourages applications from students from all backgrounds, including students from under-represented ethnic, cultural, and racial groups, sexual minorities, and from all socio-economic backgrounds.

Indigenous Canadian Applicants

McGill University and the Faculty of Medicine welcome applications from candidates from across the provinces and territories who self-identify as belonging to First Nations, Inuit, and Métis communities. A number of resources covering academic and non-academic support are available to Indigenous students within the Faculty and across the University campus, such as First Peoples' House, the Indigenous Access McGill Program (housed in the School of Social Work), and the Aboriginal Health Interest Group (a medical student association).

For more information, please consult [section 4.8.4.5: Eligibility for Special Admission Pathways](#), and the [Office of Admissions](#) website.

Office of Admissions, Faculty of Medicine

McGill University

1010 Sherbrooke Street West, Suite 1210

Montreal QC H3A 2R7 Canada

Telephone: 514-398-3517

Fax: 514-398-4631

Email: admissions.med@mcgill.ca

Website: www.mcgill.ca/medadmissions

Twitter: [@mcgillmedadm](https://twitter.com/mcgillmedadm)

4.8.3.1 Special Admissions Pathways

4.8.3.1.1 First Nations and Inuit Faculties of Medicine Program of Quebec (FNIFMPQ)

The First Nations and Inuit of Quebec Faculties of Medicine Program (FNIFMPQ) (*Programme de formation de médecins des Premières Nations et Inuits de Québec*; PFMPIQ) was established in 2008. Under this program, six positions for medical training in any of the four Quebec faculties of medicine are available for eligible applicants. Eligibility requirements:

- 1.** The applicant must be a member of the First Nations or Inuit, under the Indian Act (RSC, C1-5) or in the Inuit registry.
- 2.** The applicant must be a resident of Quebec.
- 3.** The applicant must have a minimum R-Score of 28 or equivalent university CGPA.

The six FNIFMPQ spots are available for all of Quebec's faculties of medicine (*Université Laval, Université de Montréal, McGill University, and Université de Sherbrooke*). The choice of university is based on the candidate's preference and the available spots in the faculties.

Applicants with First Nations or Inuit status may choose whether or not to declare their status. If they decide to declare and confirm their status as a member of the First Nations or Inuit of Quebec, they will be considered as part of the regular Quebec contingent (evaluation of application according to the regular selection process for this contingent, with participation in the McGill bilingual multiple mini-interviews (MMI) based on academic record) as well as part of the First Nations and Inuit contingent. It is thus possible for a candidate's application to be processed for both contingents in parallel.

Applicants who elect not to declare their First Nations or Inuit status will be considered along with every other applicant in the regular Quebec contingent.

For more information on the First Nations and Inuit Faculties of Medicine Program of Quebec (FNIFMPQ), please contact:

Yves Sioui

FNI F

b) Quebec – Med-P: candidates applying directly from CEGEP to the Med-P program;

2. Canadian (Out-of-Province)

Academic performance in CEGEP for candidates applying to the Med-P program is assessed with the overall R-score (*Cote R; cote de rendement collégiale*) and the math/science R-score. Successful applicants generally have an R-score above 34.0 (average approximately 37.0). Applicants with an R-score below 32.0 are rarely considered to be competitive.



Note: Where there are more competitive applicants than there are available positions, preference will be given to those candidates advancing the strongest evidence of an ability to handle the academic demands of our medical program.

4.8.3.4 Non-Academic Qualities

The Admissions Committee attends not only to academic performance, but also to non-academic qualities. For the preliminary screening of candidates (short listing for interviews), non-academic qualities are assessed by way of the *curriculum vitae* and *CASPer test*. For candidates selected for interviews, non-academic qualities are assessed according to their performance in the multiple mini-interviews. Non-academic qualities are aligned with the learning objectives of the M.D.,C.M. program, and are closely linked to the Royal College of Physicians and Surgeons of Canada's *CanMEDS roles framework*.

These qualities include, but are not limited to:

1. compassion, empathy, care
2. insight, judgment, common sense
3. integrity, honesty
4. adaptability, tolerance, flexibility
5. creativity, innovation
6. respect for others
7. intellectual curiosity
8. reliability, dependability
9. responsibility, teamwork
10. ability to deal with conflict or stressful situations
11. leadership, initiative
12. sense of assurance despite ambiguity or self-confidence
- 13.

4.8.3.6 Interview Process

Selected candidates will be invited by the F



Note: Canadian citizens or landed immigrants who are international medical graduates and residents of Quebec, who have completed the equivalence requirements, and have received a letter of attestation to this effect from the *Collège des médecins du Québec* should contact the [Postgraduate Medical Education](#) office. These candidates are also eligible to apply to the IMG-2 year undergraduate Medical Education program.

4.8.4.2 Basic Science Prerequisites

Applicants must have successfully completed, by the appropriate deadlines (see Note), all of the following at a college or university level:

1. in **Biology / Biological Sciences** a minimum six (6) credits of introductory coursework, with labs;
2. in **Chemistry** a minimum six (6) credits of general (or physical) chemistry coursework, with labs; a minimum three (3) credits of organic chemistry coursework, with labs;
3. in **Physics** a minimum six (6) credits of introductory coursework, with labs;

where: minimum course hours do not include compulsory laboratory or practical work. Grades of “Pass/Fail” (Satisfactory/Unsatisfactory) or of similar schema are not acceptable in coursework (numerical or letter-class grades are required).

Academic performance in these courses will be considered; distance or correspondence education courses may be acceptable and at the discretion of the Office of Admissions (Faculty of Medicine).



Notes:

- All of the basic science prerequisite courses must be **completed at the time of application**, with grades noted on the submitted transcript; however, a maximum of two (2) courses can be outstanding (*i.e.*, in progress in the Fall term) at the time of application. Transcripts for these outstanding courses must be received by the Office of Admissions (Faculty of Medicine) no later than **January 15, 2021**.
- The assessment of basic science performance is based upon a candidate's academic results in the relevant science prerequisite courses as undertaken either in college, university, or acceptable pre-university alternatives as described in the requirements.

Scores are acceptable for 5 years after the last test administration.

MCAT results dating more than five (5) years from the relevant application deadline will not be considered. MCAT results received after the relevant application deadline will not be considered.

The admissions office will consider the highest overall result set of available valid sets (sittings) and will not consider the individual subset scores from separate sets.

Where valid MCAT results are submitted, results will be considered in conjunction with the SciGPA when determining the Basic Science Performance (50/50 weighting).

AFMC MCAT Fee Assistance Program

The Association of American Medical Colleges (AAMC) and the Association of Faculties of Medicine of Canada (AFMC) are piloting a new fee assistance program for Canadian examinees in financial need who register for the Medical College Admission Test® (MCA

(*2) Students enrolled in a *Sport-études* program may be exempted from these conditions. Such applicants must submit a special form (available from www.mcgill.ca/medadmissions/applying/elements/spor) which describes in detail all relevant sport activities.

4.8.4.5 Eligibility for Special Admission Pathways

Eligibility requirements for undergraduate medicine through the various special admission pathways are described in the [section 4.8.3: Admission Procedures and Requirements](#) section.

Special Admission Pathways

- For First Nations or Inuit applicants: [section 4.8.3.1.1: First Nations and Inuit Faculties of Medicine Program of Quebec \(FNIFMPQ\)](#)
- For Applicants who attended public secondary school in a rural or small population area: [section 4.8.3.1.2: Rural and Small Populations Pathway \(RSPP\)](#)
- Advanced Standing for International Medical Graduates: [section 4.8.3.1.3: International Medical Graduates \(with Advanced Standing\)](#)

4.8.5 Procedures for Selection and Admission

If there is any discrepancy between the information presented here and that presented at www.mcgill.ca/medadmissions, the latter will prevail.

4.8.5.1 Submitting an Application

All application procedures, including the submission of supporting documents, are done electronically. Consult the [Office of Admissions website](#) for details.

4.8.5.2 Deadlines

Applications for the M.D.,C.M. program or its joint programs, including those applying via a special admission pathway must be received **by November 1**. All supplemental documentation required for the application must be received **by the November 1 deadline**. Applications for the Med-P program must be received **by March 1**. All supplemental documentation required for the application must be received **by the March 1 deadline**. Applicants must submit and pay for their online application at least 48 hours before the relevant deadline in order to obtain a McGill ID and password, which are necessary to complete the application process.



Note: Any tests must be completed prior to the application deadline (for example, CASPer, MCAT, MCCQE-1, depending on application pathway.)

4.8.5.3 Notification of Decision

Decisions are released via [Minerva](#) and are thereafter confirmed by email. Please refer to our [website](#) for information on anticipated decision release dates by cohort.

4.8.5.4 Request for Reconsideration

It is important that candidates understand certain features of the application and admission decision-making process before requesting reconsideration. Admission to the Faculty of Medicine is highly competitive. In light of the very strong applicant pool and the limited number of places available in the first-year class, each year a number of very good applicants are not invited for interviews, or are refused after interviews. All candidacies are carefully reviewed before any decision is made. For example, an application that makes it to the interview stage will likely be reviewed by 10–20 individuals who assess the various aspects of each candidacy, from submitted documents to performance in person. This breadth of individuals involved in the selection process helps us assure fairness and thoroughness in our evaluation process.

For these reasons, the decisions of the Faculty of Medicine admissions committee are final and not subject to appeal. However, it is possible for applicants to request reconsideration of the application review procedures with respect to their admissions dossier at the following **two** specific points of the admission process:

1. before interviews are held;
2. before the final admission decisions are made, if they have been interviewed.

Applicants are expected to verify the admissions schedule for their category.

Grounds to Request Reconsideration:

An applicant may request a reconsideration of application review procedures leading to a decision (granting of interviews, offer of a position) on the basis of the following grounds:

1. administrative error in the procedure applied to the evaluation of the application;
2. the admissions committee's decision was rendered in the absence of a relevant factor that the applicant, for reasons beyond her or his control, was not in a position to provide at the time the application was submitted.

Process and Deadlines to Request Reconsideration:

Applicants not invited for interview by the date published for their category:

4.8.6 Requirements for Registration and Matriculation



Note: Applicants to the Faculty of Medicine may be asked to comply with some of the requirements presented below as part of the application process prior to registration.

4.8.6.1 Basic Cardiac Life Support

Students registering in the M.D.,C.M. program are required to provide, by July 31 of the year in which they commence undergraduate medical education, proof of certification in cardiopulmonary resuscitation (CPR), level C or C+, and automated external defibrillation (AED) training. Certification must be valid at the start of the undergraduate medical education, and students are responsible for maintaining their certification throughout the program. Certification must be granted, or fully recognized, by one of the following organizations:

- [Heart and Stroke Foundation of Canada](#)
- [Heart and Stroke Foundation, Quebec](#)
- [Canadian Red Cross](#)
- [St. John Ambulance](#)
- [American Heart Association](#)
- [American Red Cross](#)

4.8.6.2 Infectious Diseases and Infection Control

Immunization

To assure that students are not exposed to undue health risks and do not pose a risk to their patients, students must provide evidence of appropriate vaccination by July 31 of the year in which they commence undergraduate medical education, according to the information provided by [McGill's Rossy Student Wellness Hub](#).

- All students must be immunized against Hepatitis B and all students must have Hepatitis B titres (HbsAb) measured. Non-converters will be tested for Hepatitis B surface antigen (HbsAg). Non-converters will be offered counseling by the Student Wellness Hub. Students who test positive for the surface antigen will be referred to the Undergraduate Associate Dean. If repeat serology does not confirm immunity, and the person is not a carrier, they will be given the option of another series of vaccines or a series of intradermal vaccines to attempt sero-conversion.
- Annual vaccination for influenza is required for all students. The student should retain proof of vaccination.
- Vaccination against other infectious diseases may be required, if need arises.

You have access to the Student Wellness Hub as soon as you are accepted into the program. You must call 514-398-6017 to make an appointment.

If you choose to complete your immunizations through your family physician or your CLSC, make sure to follow the McGill immunization requirements since the Student Wellness Hub will not accept different immunization protocols.

The completed form(s) must be returned to the Student Wellness Hub. Upload immunization documentation via [Minerva](#) as soon as possible, and by July 31 of the year in which you are commencing the undergraduate medical education program at the latest.

For the purposes of verification of compliance with the immunization requirements, you grant permission to the Office of Admissions to securely share your immunization form with the Student Wellness Hub.

All immunization requirements must be met by Orientation Day. Students who do not meet these requirements may be asked to withdraw.

For details, see www.mcgill.ca/ugme/policies-procedures/infection-control-immunization and www.mcgill.ca/wellness-hub/access-care/vaccines.

Mask Fit Test

All students are required to have a Mask Fit Test in order to choose the appropriate mask for their use. Students must have a mandatory Mask Fit session prior to Transition to Clinical Practice (TCP). The University may be able to offer this test free of charge.

Students who are pursuing clinical rotations in Canada or the United States may be required to be refitted prior to their arrival at the actual clinical rotation's facility.

Please see www.mcgill.ca/wellness-hub.

Policy on Students Known to be Infected with Blood-borne Viruses (e.g., Hepatitis B, Hepatitis C, and HIV)

Individuals who carry blood-borne pathogens might not be permitted to perform certain procedures that may pose a risk to patients and co-workers.

Students who are seropositive for Hepatitis B and/or C or HIV and/or any other blood-borne agent have a professional obligation to notify the [UGME office](#) upon entry into the program. Specific measures will be undertaken by the UGME office. Rotations may be modified for these students due to these circumstances.

The student will be referred to the *Service d'évaluation des risques de transmission d'infections hématogènes* (SERTIH). Modifications to clinical rotations may be made. The student will be assisted in acquiring appropriate health care. Specific career counselling will be given. Students will be advised not to select residency programs where patient safety would be put at risk. This may limit the residency programs to which the student may apply.

Should core clinical rotations need to be modified, notation of this will be made in the Medical Student Performance Record (MSPR/Dean's letter). The student is professionally responsible to self-disclose their seropositive status to the residency program to which the student matches. For details, see www.mcgill.ca/wellness-hub/access-care/vaccines.

Further details are available at www.mcgill.ca/studenthealth, www.mcgill.ca/ugme/academic-policies/infection-control-immunization, www.mcgill.ca/ugme/academic-policies/infection-control-immunization/infection-control-precautions, and www.mcgill.ca/wellness-hub/access-care/vaccines.

4.8.6.3 Academic Standards and Essential Skills

Any student wishing to register with the Faculty of Medicine will be held to the standards outlined below:

Applicants to McGill University's Faculty of Medicine are evaluated and selected on the basis of academic, personal, and extracurricular dimensions. The Faculty admits those candidates who best demonstrate the potential to become excellent physicians. Applicants are therefore expected to demonstrate that they possess the intellectual, physical, and emotional capacities to meet the requirements of the curriculum without altering the essential program elements. Furthermore, the student must meet these requirements within a reasonable period of time. McGill seeks to provide its graduates with broad general knowledge in all fields of medicine and competence required to enter graduate medical training in a variety of specialties and subspecialties.

McGill University will consider for admission to its medical school any applicant who meets its academic and non-academic criteria. Once admitted the student must demonstrate the ability to perform the skills listed in this document. In conformity with the McGill University [Policy Concerning the Rights of Students with Disabilities](#) and the Quebec Charter of Human Rights and Freedoms (R.S.Q., chapter C-12), eligible students will receive reasonable accommodations appropriate to their disability. Appropriate accommodations are defined and arranged by the Faculty of Medicine in cooperation with the [Office for Students with Disabilities](#).

The essential skills required for matriculation, promotion, and graduation at McGill University are defined according to the objectives of our curriculum which in turn are based on the CanMEDS Roles framework of the Royal College of Physicians and Surgeons of Canada and the Four Principles of Family Medicine of the College of Family Physicians of Canada. The CanMEDS roles are **Medical Expert, Communicator, Collaborator, Manager, Health Advocate, Scholar, and Professional**. The Four Principles of Family Medicine are "the family physician is a skilled clinician", "family medicine is a community-based discipline", "the family physician is a resource to a defined practice population", and "the patient-physician relationship is central to the role of the family physician". For more details see www.mcgill.ca/ugme/mdcm-curriculum-joint-programs/vision-mission-mdcm-program.

- As a **Medical Expert** and **Communicator**, the student must have abilities in the areas of observation, communication, motor, intellectual-conceptual, integration, and quantisation.

Adequate skills in observation require that the student be able to accurately observe a patient and acquire visual, auditory, and tactile information. The student must be able to decode written documents, use a stethoscope with or without aids, and observe near and distant objects.

To communicate, the student must be able to speak, write, hear, and perceive non-verbal communication. A student must be able to communicate effectively and sensitively with patients, families, and any member of the health care team. A student must also be able to summarize coherently a patient's condition and management plan verbally and in writing.

The student must possess the motor skills required to directly perform palpation, percussion, auscultation, and other diagnostic manoeuvres in a timely manner. It is also desirable that the student be able to execute motor movements reasonably required to provide general and emergency medical care.

- As a **Medical Expert** and **Scholar**, the student must demonstrate the intellectual, conceptual, integrative, and quantitative abilities to measure, calculate, reason, analyze, and synthesize the information that is gathered, and to problem-solve in a timely fashion.
- As a **Collaborator** and **Manager**, the student must be able to communicate in an efficient and effective manner with patients, their families, members of the health care team, colleagues, and teachers. S/he should be able to develop mature, sensitive, and effective relationships with these individuals. The student should also be able to function in various environments including the ambulatory setting, the hospital and other health care facilities.
- As a **Professional** and **Health Advocate**, behavioural and social attributes are particularly important and must be mastered. These include the application of good judgment and the prompt completion of all responsibilities attendant to the diagnosis and care of patients, as well as an ability to adapt to changing environments and to function in the face of uncertainties. S/he must be able to tolerate the physical, emotional, and mental demands of the program and function appropriately under stress. S/he must consistently demonstrate the emotional health required for full utilization of her/his intellectual abilities.

Compassion, integrity, concern for others, interpersonal skills, interest, and motivation are all personal qualities that physicians must demonstrate and are expected qualities of students.

The student must conform to the [Handbook on Student Rights and Responsibilities of McGill University](#)

4.8.6.5 Security (Criminal Record) Check

As stated above, students registering in the Faculty of Medicine will be expected to register with the *Collège des médecins du Québec* (CMQ) by September 30 of the first year of their medical studies. This includes an **official self-declaration** of any security/criminal dossier. The Faculty of Medicine will request the withdrawal from the Faculty of any student who does not meet the registration conditions of the CMQ.



Note: You may also be required by the hospitals affiliated with some Canadian and or American universities to produce a criminal background check when applying for clinical elective rotations.

4.8.6.6 Language Proficiency

While there is no required proof of language proficiency, the primary language of instruction in the M.D.,C.M. program is English at the Montreal Campus, and French at the Campus Medical Outaouais.

Students are expected to have a working knowledge of the English language (comprehension, spoken, and written) from the outset of the M.D.,C.M. program. Due to early clinical exposure in bilingual settings, students are also expected to have a working knowledge of the French language (comprehension, spoken, and basic written) from the outset of the M.D.,C.M. program. Students are in contact with francophone patients in the teaching hospitals and may be assigned to francophone training sites for their clinical rotations.

The Faculty of Medicine offers medical French workshops on Saturday mornings throughout the duration of the program. Extracurricular English and French language courses are available at the University and are strongly suggested if English or French language skills require improvement.



Note: Multiple choice exams are given in English only. Students may answer short-answer questions on exams in French or submit assignments in French.

For more information see www.mcgill.ca/ugme/mdcm-curriculum-joint-programs/starting-our-program-what-you-need-know/language-requirements and www.mcgill.ca/ugme/policies-procedures/ugme-policy-language-proficiency.

4.8.6.7 Information Technology

Because a large portion of the curriculum is available electronically, admitted students must have a personal computer with word processing/office suite software, standard web browsers, and Internet connection. The Medicine E-curriculum can be accessed via [myCourses](#).

Portable workstations such as laptops with wireless network connectivity (Wi-Fi/802.11b or greater; see McGill Wireless Networks at www.mcgill.ca/it) are recommended. On campus, students may have access to restricted computer laboratories, printers, and limited workstations (including Macs) for temporary assistance.

Be advised that electronic media, multimedia, and other information technologies are used by the Faculty for teaching purposes and to promote learning, including being audio- and/or video-recorded as part of the program; for example, at the Steinberg Centre for Simulation and Interactive Learning. By submitting your application, you are indicating your agreement with these terms.

4.8.6.8 Standards of Behaviour and Code of Conduct

As a student in a professional faculty, individuals are expected to adhere to certain standards of behaviour. Common courtesy and respect are minimal requirements for all members of the academic community (faculty, students, and staff). Although students are in an early stage of their careers, their activities and interests are in two spheres: that of a student/learner and that of a professional (physician/dentist). Even though not yet a doctor or dentist, students are expected to abide by the standards of the profession. The general public expects medical and dental students to act like professionals. There are various codes and statements of rules and regulations which identify these expectations; some will speak primarily to the professional role, whereas others are much more relevant to the experience as a student. Many have components that overlap. For example, honesty and integrity are expected of the student and the professional. Student/faculty harassment, abuse, and mistreatment are not tolerated. For more details, see:

- [Standards of Behaviour in the Learning Environment](#);
- [Code of Conduct](#);
- [Student Mistreatment](#);
- [Student Professional Behaviours](#)
- [Guidelines for Medical Students in Social and Other Media](#);
- [WELL Office](#).

Students who demonstrate inappropriate professional conduct or are found guilty of a criminal offence may be dismissed from the program. All students should consult www.mcgill.ca/secretariat/policies-and-regulations for further information.

4.8.6.9 Medical Equipment

Students are responsible for the purchase of their own medical equipment. The following are required during the first year:

- stethoscope
- pen light
- reflex hammer

- ophthalmoscope/otoscope
- tuning forks (128Hz)
- BP cuff

The following laboratory supplies are also required:

4.8.7.3 Requirements for the Degree of M.D.,C.M.

- 1.** Every candidate for the degree of Doctor of Medicine and Master of Surgery (M.D.,C.M.) in this University must be at least twenty years of age.
- 2.** Candidates must have fulfilled all the requirements for entrance to the Faculty of Medicine.
- 3.** No one is permitted to become a candidate for the degree who has not attended at least two full academic years at this University's Faculty of Medicine.
- 4.** Every candidate for the degree must have passed all the required evaluations of the medical curriculum.

4.8.7.4 Requirements for License

Candidates accepted for admission are reminded that it is their personal responsibility to ensure that they fulfil all the licensing requirements of the country in which they intend to practise medicine. A university dev

St. John's NL A1A 2G8
Canada
Telephone: 709-726-8546
Fax: 709-726-4725
Email:

Telephone: 613-520-2240
Fax: 613-248-5234
Email: service@mcc.ca
Website: mcc.ca

United States Medical Licensing Examination Secretariat

3750 Market Street
Philadelphia PA 19104-3102
USA
Telephone: 215-590-9700
Fax: 215-590-9460
Email: webmail@nbme.org
Website: www.usmle.org

4.8.8 Medical Curriculum

The following refers to the four-year undergraduate medical curriculum leading to the M.D.,C.M. (*Medicinae Doctorem et Chirurgiae Magistrum*) degree.

4.8.8.1 Curriculum Renewal – Governance

Serving society's needs is of the utmost importance and requires training graduates who are well-equipped to assume leadership roles in their communities. This entails keeping a constant, watchful eye toward advancing the M.D.,C.M. program curriculum and continuous fine-tuning to ensure it remains in step with the health sciences environment of the 21st century in Quebec, nationally, and globally, including rapid advances in scientific knowledge. The undergraduate medical education program is overseen by the *M.D.,C.M. Program Committee*. This committee makes and enacts policies relevant to the design and delivery of the M.D.,C.M. program. It ensures that the program is aligned with the Faculty's mission statement and that it complies with relevant accreditation standards. It is responsible for the design, management, integration, evaluation, and continual improvement of the medical curriculum. The Chair of the committee is the Associate Dean, Undergraduate Medical Education (UGME). There is wide student representation within all educational committees, whether at the M.D.,C.M. Program Committee, its subcommittees, or its discipline subcommittee levels.

For more information on M.D.,C.M. program governance, see www.mcgill.ca/ugme/mdcm-curriculum-joint-programs/ugme-governance.

Assessment System



Note: There is a charge for each supplemental examination. Once approval of the supplemental examination is confirmed by the Undergraduate Dean's Office Student Records Officer, the student's account will be billed. This charge is for all supplemental examinations and related reread of exams throughout the program. For fee amounts and other details, refer to the [Student Accounts website](#).

4.8.8.3 Program Overview

Due to curriculum changes, program components and courses may be revised. Revisions will be posted in the lear

5.2.2 About the Ingram School of Nursing

As part of McGill's Faculty of Medicine, the Ingram School of Nursing has demonstrated leadership in unique ways since 1920.

Our programs offer students the chance to explore, discover, and learn about the endless opportunities within nursing in the 21st century. At the Ingram School of Nursing, our dedicated clinical and university-based faculty members are accomplished leaders in the fields of research, clinical practice, and education.

5.2.3 Mission and Vision

Mission Statement:

To educate current and future nurses; advance the art and science of nursing; and optimize health and health equity globally through academic excellence, strengths-based nursing, and innovation.

Vision Statement:

Creating conditions for health and healing through knowledgeable, compassionate, strengths-based nursing.

5.3 Health Sciences: General Information

This section contains important details specific to the McGill health sciences, as an addendum to information found in the [University Re](#)

5.3.2.2 Language Policy

The official language of instruction for the McGill health sciences is English. Students should be aware that most of the clinical affiliation placements undertaken in the province of Quebec, including those in Greater Montreal, require proficiency in both English and French.

It is recommended that students who lack proficiency in English or French avail themselves of the opportunity to take an English or a French as a second language course, prior to or early in their program of studies. For more information, please refer to [University Regulations & Resources](#) > *Undergraduate* > *General Policies and Information* > [section 1.1.3: Language Policy](#).

Note for Dentistry: The language of instruction at McGill University is English; dental students are expected to have a working knowledge of the English and French languages (comprehension, spoken, and written). All lectures and small groups are conducted in English.

D.M.D. students must also refer to

[www](#)

- **Advanced Placement International English Language (APIEL)**

A minimum score of 4.

5.3.2.3 Vaccination/Immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by *McGill's Rosy Student Wellness Hub*.

Proof of immunity must be written and signed by either a nurse or a physician. For details, see www.mcgill.ca/wellness-hub/access-care/vaccines.

There are no exceptions to these requirements. Students who do not meet these requirements will be asked to withdraw.

Vaccination against other infectious diseases such as influenza may be required.

Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants for the D.M.D. program, the General Practice Residency Program in Dentistry, and all Oral and Maxillofacial Surgery programs will be required to be tested for Hepatitis B surface antigen by the Student Wellness Hub. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B “e” antigen and Hepatitis B viral DNA to help determine infectivity risk. If tests for either Hepatitis B “e” or Hepatitis B viral DNA are positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

Health Sciences students who think they might be infected or think they have been exposed to a blood-borne disease should be tested for any or all blood-borne pathogens.

Students who are seropositive for Hepatitis B, C, HIV, and/or any other blood-borne pathogens have an obligation to notify the Dean or Director of the school as soon as they know their serologic status. These students will be referred to the *Service d'évaluation du risque de transmission d'infections hématogènes*, a provincial service responsible for all infected workers, including medical students. This service will make recommendations to the students and Faculty based on current scientific knowledge and relevant guidelines and practices. Students must follow the recommendations of the Service. The Service may recommend restricting the practice of these students. Students who carry blood-borne pathogens may not be permitted to perform procedures involving needles, scalpels, or other sharp objects as this may pose a risk to patients and co-workers. **This means that they may not be able to complete their clinical requirements and may be required to withdraw.**

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare workers and govern themselves accordingly.

Students involved in patient care who develop any contagious disease placing patients at risk must immediately discuss their condition with their supervisor and they may be required to temporarily stop clinical activities. McGill University considers it important for Health Sciences students to fulfil their ethical obligation to patients by taking appropriate measures to minimize the transmission of disease.

Students will receive details of the immunization requirements with their acceptance package and on the following website:

www.mcgill.ca/wellness-hub/access-care/vaccines. Immunizations can be completed at the Student Wellness Hub, which operates during the summer.

For information on how to make an appointment at the Student Wellness Hub, see mcgill.ca/wellness-hub/access-care/meet-doctornursedietitian.



Note: You must also refer to your specific Faculty's or School's immunization section to be certain that all immunization requirements have been fulfilled.



Note for Medicine and Dentistry: M.D., C.M. and D.M.D. students must also refer to www.mcgill.ca/ugme/academic-policies#healthsafety.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see www.mcgill.ca/nursing/students/student-portal/clinical.



Note for Physical and Occupational Therapy: Prior to starting their first clinical course, students must ensure that their immunization records are complete and that they have completed their mask fitting. Failure to do so will prevent students from starting their first clinical course. Students must contact the *Student Wellness Hub* for a mask fitting appointment or attend announced group appointments. All supporting documentation regarding immunization must be submitted to the Student Wellness Hub. The Student Wellness Hub will provide students with cards that will attest the completion of the immunization requirements, and will contain information regarding mask fit. Cards will be provided to students upon immunization and mask fitting completion. Students are required to submit their card electronically by the third clinical seminar (submission details provided in clinical seminar 1).

5.3.3 Fees: Health Sciences

The information in this publication was updated in April 2020. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees is available at [University Regulations & Resources > Undergraduate > section 1.4: Fees](#), and on the *Student Accounts* website. For additional fees per faculty and school, see www.mcgill.ca/student-accounts/tuition-charges/fallwinter-term-tuition-and-fees/undergraduate-fees.

Fees for the Health Sciences (rates as of 2020–2021)

General Fees

Application Fees:

All undergraduate programs, <i>excluding</i> Medicine and Dentistry	\$117.92 (as of Winter 2021)
Medicine and Dentistry	\$165.08
Reconsideration fee	\$40

Prepayment Fee:

Dentistry	\$500
Pre-Dentistry	\$400
Medicine	\$500

Communication Sciences and Disorders Fees

M.Sc.A. ID Badge – First Year	\$28.75
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Dentistry - Purchases of Equipment and Materials Fee

In addition to the fees shown on the list of fees for Dentistry, students must purchase certain items of equipment and supplies from the Faculty of Dentistry. The fee also includes an amount for general supplies in the laboratories and clinics and will be billed on your e-bill.

Dental Clinic/Lab Maintenance & Improvement Fee (as of 2020-2021)

Third Year	\$2,398
Fourth Year	\$2,398

Dentistry - Laptops

The Faculty of Dentistry uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements.

Dentistry and Medicine - Microscopes

In order to ensure that each student is adequately equipped for the microscopic work in histology, microbiology, and pathology, a binocular microscope is provided for all students in first and second year.

Medicine Fees

Books, Laboratory Materials, Gloves, Anatomy Dissection Kit, Stethoscope, BP cuff, etc.	approximately \$1,500 to \$2,000 (for duration of program)
2 Short White Coats with McGill Logo	approximately \$85
<i>Collège des médecins du Québec</i> (CMQ) registration fee – beginning of First Year (September 30)	\$105

Medicine Extra Fees

Supplemental or Reread Exam Request Fee	\$42.35 per exam (see Tuition Fees)
Vaccines	see the Student Wellness Hub
French Medical Workshop (optional registration; recommended) – <i>All students are required to have working French knowledge during clinical rotations (years 2, 3, 4)</i>	\$250 (see Language Requirements)

Medicine - Laptops

The M.D.,C.M. program uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements throughout all four years of the M.D.,C.M. program.

Nursing Fees

Books, Uniform, Stethoscope, etc.	approximately \$2,500 to \$3,500 (for duration of the program)
Graduation Pins – Third Year	\$80 to \$200, depending on market value
Name Badge – First Year	approximately \$25
OIIQ registration fee (paid at the OIIQ)	approximately \$250 (for duration of program, subject to change by the OIIQ)
Local transportation to clinical sites	\$70/month

Nursing Fees

Clinical Skills Kit	amount varies as per course needs
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Physical and Occupational Therapy Fees

Books and Other Equipment	\$1,000
Laboratory Materials	\$68.96

5.3.4 Immigration Information

Unless their studies at McGill will be completed in less than six (6) months, all students who are not Canadian citizens or Permanent Residents of Canada must obtain proper authorization from both Quebec and Canadian Immigration officials prior to proceeding to Canada and/or commencing studies. The process begins with a Letter of Acceptance from McGill University.

Details on Canadian immigration regulations may be obtained from [Immigration, Refugees, and Citizenship Canada](#).

In addition, International Student Services prepares a “Getting Started” pamphlet along with a detailed Handbook for international students, which is sent to all accepted applicants. The Handbook is also available on the [International Student Services website](#).

For further information, please contact:

International Student Services
Brown Student Services Building
3600 McTavish Street, Suite 5100

5252 de Maisonneuve Blvd. W

conducts and supports research on the ethical and legal issues involved in genomics research. The McGill Genome Centre's infrastructure and expertise have fostered many global initiatives and international collaborations, leading to important advances in genomics research and to improved population health.

McGill University Life Sciences Complex

3649 Promenade Sir-William-Osler, Montreal QC H3G 0B1

1160 Pine Avenue West, Montreal QC H3A 1A3

The Life Sciences Complex encompasses the McIntyre Medical Sciences Building, the Stewart Biology Building, and two additional state-of-the-art facilities which were opened in 2008: the Francesco Bellini Life Sciences Building and the Goodman Cancer Research Centre. This 340,000-square-foot system of buildings houses a dozen core facilities and over 2,000 researchers, technical personnel, graduate students, and postdoctoral fellows. The cornerstone of the complex is the new construction of 180,000 square feet that was expressly designed to encourage cross-disciplinary research, and is totally dedicated to research activities. It also bridges the two other buildings, which have mixed space for teaching and laboratories, to form the complex. The Administrative Excellence Centre (AEC #10) is located in this complex.

McIntyre Medical Sciences Building

3655 Promenade Sir-William-Osler, Montreal QC H3G 1Y6

This 15-storey building, completed in 1965, contains the Department of Medical Information Technology (MedIT), the Research and Graduate Studies Offices, the Departments of Biochemistry, Pharmacology and Therapeutics, and Physiology, the McGill Global Health Programs, and a number of special research units. The Osler Library of the History of Medicine is temporarily relocated to the McLennan-Redpath Library Complex, for more information: mcgill.ca/library.

Morrice House

1140 Pine Avenue West, Montreal QC H3A 1A3

This building houses the Clinical and Health Informatics Research Group.

Place Mercantile

2001 McGill College Avenue, Montreal QC H3A 1G1

This building, located at the corner of McGill College Avenue and Sherbrooke Street, houses the Faculty of Dentistry's administrative offices, teaching laboratories, and classrooms, as well as the Oral Health and Society Research Group. The building is home to the Undergraduate Teaching Clinic (formerly at the Montreal General Hospital), the School of Communication Sciences and Disorders, and two Administrative Excellence Centres (AEC #11 & #12). The Office for Continuing Professional Development (CPD), and the Office of Accreditation and Education Quality Improvement are also located in this building.

Purvis Hall

1020 Pine Avenue West, Montreal QC H3A 1A2

Purvis Hall, one of several old mansions in the historic "Golden Square Mile" of Montreal, is situated at the corner of Peel Street and Pine Avenue. This building is dedicated to the administrative offices, teaching, and research activities of the Department of Epidemiology, Biostatistics, and Occupational Health.

Rabinovitch House

3640, rue de la Montagne, Montreal QC H3G 2A8

This building houses the Centre for Research on Brain, Language, and Music, and the research facilities of the School of Physical and Occupational Therapy.

Les Galeries du Parc Mall (La Cité)

3575 Park Avenue, Suite 5640, Montreal QC H2X 3P9

The Steinberg Centre for Simulation and Interactive Learning (SCSIL) plays a vital role in the training of health care students, residents, and practitioners at McGill University. Located in the lower level of the *Galeries du Parc* mall, the SCSIL occupies 31,000 square feet of space, including a technical skills area, a high-fidelity simulation suite, 10 clinical encounter rooms, a simulated patient ward, a hybrid operating room, a virtual reality trainer room and a simulated apartment. In our risk-free and technologically-immersive simulated clinical en

(CUSM) is a merger of seven teaching hospitals affiliated with the F

3755 Côte Ste-Catherine Road
Montreal QC H3T 1E2
Telephone: 514-340-8222
Website: www.jgh.ca

Since 1934, the Jewish General Hospital has served patients of diverse religious, linguistic, and cultural backgrounds who reside in Montreal, elsewhere in Quebec, and beyond. As one of the province's largest acute-care hospitals, this 637-bed McGill University teaching hospital admits more than 25,000 patients per year, while handling approximately 520,000 outpatient visits, more than 86,000 emergency visits, and more than 3,900 births. The JGH is widely recognized for excellence in various specialties, including oncology at the Segal Cancer Centre, cardiology, neonatology, orthopedics, family medicine, aging, and emergency medicine. In addition, several services—including the Emergency Department, Intensive Care, Neonatal Intensive Care, Coronary Care, and the operating rooms—opened in a new critical-care pavilion in January 2016. The hospital has been designated by the go

CSSS de Gatineau (*CISSS de l'Outaouais*)

777 boulevard de la Gappe, Gatineau QC J8T 8R2
ciyss-outaouais.gouv.qc.ca

CSSS de la Montagne (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

5700 Côte-des-Neiges Road, Montreal QC H3T 2A8
ciuss-centreouestmtl.gouv.qc.ca

CSSS Cavendish (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

5425 Bessborough Avenue, Montreal QC H4V 2S7
csscavendish.qc.ca

Jewish Rehabilitation Hospital (*CISSS de Laval*)

3205 Place Alton Goldbloom, Laval QC H7V 1R2
hjr-jrh.qc.ca

Constance-Lethbridge Rehabilitation Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

7005 de Maisonneuve Boulevard West, Montreal QC H4B 1T3
constance-lethbridge.qc.ca

MAB-Mackay Rehabilitation Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

7000 Sherbrooke Street West, Montreal QC H4B 1R3
mabmackay.ca

Maimonides Geriatric Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

5795 Caldwell Avenue, Montreal QC H4W 1W3
donaldbermanmaimonides.net

Shriners Hospitals For Children - Canada

1003 Decarie Boulevard, Montreal QC H4A 0A9
shrinershospitalsforchildren.org/montreal

* This list is not exhaustive.

5.3.5.3 Clinical Facilities for Dentistry

The McGill University Undergraduate Teaching Dental Clinic, previously located in the Montreal General Hospital, is now located at:

Place Mercantile
2001 McGill College Avenue, Suite 100
Montreal QC H3A 1G1
Canada
Telephone: 514-398-7203
Fax: 514-398-8900
Website: www.mcgill.ca/dentistry/undergraduate-teaching-clinic/contact

At the Clinic, students in the undergraduate program are taught under the guidance of the dental staff to carry out various phases of clinical dentistry and related laboratory procedures. They attend this clinic daily except for such time as may be taken up by lectures or other University work.

5.3.5.4 Facilities for Human Nutrition

The Mary Emily Clinical Nutritional Research Unit is located on 7 Maple Street in Sainte-Anne-de-Bellevue.

The Unit was developed in 1995 with the objective to create a facility dedicated to in-patient human nutrition experimentation using precisely controlled diets. The Unit is housed in a detached 5,000 sq. ft. building located at the perimeter of the Macdonald Campus with easy access to the community at large. This Unit is capable of supporting 12 research subjects on an in-patient basis. The facility is unique in Canada, in that it allows strict, in-house monitoring and testing of research subjects over prolonged periods while they consume diets prepared in-house. The first floor houses a state-of-the-art metabolic kitchen to prepare foods in a controlled manner, including a sitting area for meal consumption. The second floor houses an interview room to provide for attainment of written ethical consent/assent. A research/clinical assessment room is dedicated to procedures that include blood sampling by a phlebotomy team or clinical staff in adults, infants, and children.

The Unit is a self-supporting initiative which is available for use by external researchers. For further information regarding collaborative or independent extramural research interests, contact the Director of the [School of Human Nutrition](#).

5.3.5.5 Research Centres

- [section 2.3.5.5.1: Alan Edwards Centre for Research on Pain](#)

BEU members and research associates actively collaborate with faculty across McGill, as well as nationally and internationally in research, teaching, and clinical activities. There are currently five faculty members plus affiliate members, postdoctoral fellows, and graduate students.

5.3.5.5.4 Centre for Bone and Periodontal Research

740 Doctor Penfield

Website: www.mcgill.ca/translational-research-cancer

The aim of the Centre is to facilitate the translation of the exciting novel findings made in fundamental laboratories into testable hypotheses for evaluation in clinical trials in oncology. There are currently extremely high-quality clinical research activities at McGill, and the fundamental investigations of cancer biology by McGill scientists are recognized worldwide. The Centre provides the infrastructure to bring these investigators together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and will accelerate the testing of potential benefits derived from scientific discovery.

The Centre provides core functions to enhance translational research, including a Molecular Pathology Centre with a centralized biobank, a Clinical Research unit with extensive experience in novel therapeutics testing, a Proteomics facility with a proteogenomics platform, and a Molecular Modeling program. The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. The Centre also helps create strategic partnerships with governmental organizations, biotech companies, and the pharmaceutical industry.

The Centre provides a high quality environment for training clinician-scientists in cancer research. Trainees include both graduate students (M.Sc. and Ph.D students from the departments of Experimental Medicine, Human Genetics, Pharmacology & Therapeutics, and Pathology) and M.D. scientists interested in clinically-relevant cancer research.

5.3.5.5.8 Institute of Health Sciences Education

Lady Meredith House
1110 Pine Avenue West, Room 205
Montreal QC H3A 1A3
Telephone: 514-398-4987
Fax: 514-398-7246
Website: www.mcgill.ca/ihse

Verdun QC H4H 1R3
Telephone: 514-766-2010
Website: aging.mcgill.ca

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially Alzheimer's disease. During the past decades, the MCSA has played a pioneering role in identifying genetic abnormalities leading to an increased risk for Alzheimer's disease. The Memory Clinic of the Alzheimer's Disease Research Unit, under the leadership of Dr. Serge Gauthier, is focusing on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers. Over the last 30 years the priority of the MCSA evolved to primary prevention of cognitive decline, early diagnosis, and treatment for persons with mild or prodromal symptoms, and best treatments for patients with various types of dementia. The importance of genes such as ApoE as risk factors and as predictors of response to treatment in Alzheimer's disease was one of the significant contributions of the MCSA to the field of aging. Another achievement of the MCSA is the strong link with academic research centres around the world, including Brazil, China, and Germany, which is reflected by a steady flow of students and visiting scholars from these countries among others.

In Canada, the MCSA created the academic trial network C5R and has hosted consensus meetings on the best evidence-based approach to the diagnosis and management of various types of dementia. The current focus of the MCSA is on prevention, and the dev

More details available from the Osler Library Website:

McLennan-Redpath Library Complex
3459 McTavish Street
Montreal QC H3A 0C9
Website: www.mcgill.ca/library/branches/osler

For hours, see:

Website: www.mcgill.ca/library/branches/hssl

Macdonald Campus Library

The Macdonald Campus Library, located in the Barton Building, is a primary resource for Dietetics and Human Nutrition users. The Library's collection encompasses a wide variety of resources in agriculture, food and animal science, nutrition, the environment, ecology, plant science, and agricultural engineering. The Library's hours vary throughout the year and are available on the website noted above or by telephoning 514-398-7881.

Barton Building
21,111 Lakeshore Road
Ste. Anne de Bellevue QC H9X 3V9
Website: www.mcgill.ca/library/branches/macdonald

5.4 Scholarships, Bursaries, and Prizes

A complete list of scholarships, bursaries, prizes, and awards, and the regulations governing the various loan funds, can be found in the [Undergraduate Scholarships and Awards Calendar](#) and in the [Graduate Fellowships and Awards Calendar](#). Information is also available at www.mcgill.ca/nursing/students/student-resources/programs/funding/allnursing and www.mcgill.ca/nursing/students/student-resources/programs/funding/ugfunding.

5.4.1 Entrance Scholarships

There are a number of entrance scholarships open to all Canadian students. Information can be found in the Undergraduate Scholarships and Awards Calendar available at www.mcgill.ca/studentaid. The following scholarships, bursaries, and prizes are open to students in the Ingram School of Nursing.

Grace Prescott Bursary

Established in 1990 by Grace Harriet Prescott to assist students pursuing studies in Nursing. Awarded on the basis of academic standing and financial need.

Isabel Clarke Dickson Woodrow Scholarships

Established in 2000 by a generous bequest from Isabel Clarke Dickson Woodrow for Canadian students entering an undergraduate Nursing program. While academic standing is of primary importance, financial need and/or leadership skills in community and school settings will also be taken into account. Administered by the Scholarships and Student

Mildred B. Lande Scholarship in the School of Nursing

Established in 2008 by Mrs. Mildred Lande, C.M., B.A. 1936, for an outstanding undergraduate student or students who have completed at least one year in the Nursing Program.

Estimated value: \$1,500 for two scholarships or \$3,000 for one student.

Nursing Alumnae Award

Several scholarships of approximately \$1,000 each. Awarded annually to undergraduate nursing students in the second and third year of their program and to students in the graduate program in Nursing. Some of these prizes are named: the Marion Lindeburgh Scholarship, the Irma Riley Award, the Agnes Boide Award, the Montreal General Hospital Alumnae Association Award and the MGH Flo Mackenzie Award. Application is made by the School early in the Fall term.

School of Nursing Bursary Fund

Established in 1992 by the University to provide assistance to students in the Ingram School of Nursing.

Official registration through Minerva must be completed by the Orientation Session in August. Students registering late for reasons unrelated to the admission procedure are subject to late payment and registration fees. See [University Regulations & Resources > Undergraduate > section 1.3: Registration](#) for more information.

Returning students are responsible for ensuring that registration is complete as per University timetables (see www.mcgill.ca/importantdates). However, the **deadlines for registration** to guarantee placement are:

- for Fall clinical courses: **June 15**;
- for Winter clinical courses: **November 15**;
- for Summer clinical courses: **March 15**.

5.5.1 Degree Evaluation

Students are responsible for ensuring that they are taking the required courses to meet degree requirements as set out in their program of study. Students can check their degree requirements at [University Regulations & Resources > Undergraduate > Student Records > section 1.5.7: Verification of Student Records: Degree Evaluation](#).

5.5.2 Communication Policy

Email is the official means of communication between McGill University, the Ingram School of Nursing, and its students. Please consult [University Regulations & Resources > Undergraduate > General Policies and Information > Information Technology \(IT\) Resources > section 1.1.8.3: Email Communication](#).

Students are required to identify themselves with their name and McGill ID number when communicating by email with faculty or staff.

5.5.3 General Course Requirements

Students are informed at the be

5.5.7.1 Faculty of Medicine Code of Conduct

All students are required to read the Faculty of Medicine's Code of Conduct. The Code of Conduct can be found at www.mcgill.ca/medicine/about/our-vision-mission-values/code-conduct. See www.mcgill.ca/nursing/students/student-portal/clinical for deadlines and further details.

5.5.7.1.1 Vaccination/Immunization Requirements

See *section 2.3.2.3: Vaccination/Immunization Requirements for Health Sciences Programs*. A copy of the immunization form outlining requirements can be found at www.mcgill.ca/wellness-hub/access-care/vaccines. **Annual influenza (flu) vaccination is mandatory**. Entry into the McGill University Teaching Hospital Network of Affiliated Centres is dependent on having met the immunization requirements. Immunizations must be complete (or in progress for Hepatitis B) as outlined at www.mcgill.ca/nursing/students/clinical by the start of the first year of studies involving clinical courses (U1 for B.Sc.(N.); U2 for B.N. (Integrated)).

5.5.7.2 Mask Fitting Requirements

Prior to commencing NUR1 331 or NUR1 434, all Nursing undergraduate students must be "mask fitted" by Student Health Services to protect against airborne transmissible infections to which they may be exposed in the clinical setting. A mask fitting is valid for two years.

as a patient on the placement unit; when the *Service d'évaluation des risques de transmission d'infection hématogène* (SERTIH) of the *Quebec Institut national de santé publique* has indicated restrictions on the student's placements; or other legitimate reasons determined by the Clinical Partnerships Office in consultation with the student and faculty;

- Students who are seropositive for Hepatitis B, C, or HIV and/or any other blood-borne pathogens have an obligation to notify their Program Director. These students are referred to the Blood-Borne Infection Risk Assessment Unit (*Service d'évaluation des risques de transmission d'infection hématogène* [SERTIH]) of the *Quebec Institut national de santé publique* responsible for all infected workers, including nursing students. The service will make recommendations regarding clinical placement based on the nature of the situation;
- Clinical courses can require that students study during the day, evening, night and/or weekend;
- Students requesting clinical placements outside the McGill University Teaching Hospital Network (option only available for NUR1 435 and NUR1 531) must be in Satisfactory Standing in their program as well as have a CGPA of at least 3.2. Certain placements may require a higher CGPA. Placement decisions in NUR1 435 and NUR1 531 take into account the strength and completeness of the proposal for placement, the level of autonomy and accountability of the student, the pattern of the student's progress in the program, and interviews;
- B.N.(I) students must successfully complete all Fall and Winter U2 courses **prior** to taking NUR1 434 or NUR1 435.

5.5.7.6 Criminal Background Verification

Clinical agencies require students entering their facility to provide a self-declaration on a Criminal Background Verification Form or undergo a formal Criminal Reference Check prior to being granted permission to enter their facility. Inability of the student to gain access to clinical study settings will preclude their ability to meet the clinical course requirements within their program of study. Registration with the Profession (OIIQ) requires that students declare any criminal offences—students who are not able to obtain a nursing student license from the OIIQ cannot continue in the program, as this license is required to enter clinical studies. In addition, if the student is accused of a criminal of

5. performs professional acts reserved to nurses other than those authorized in a regulation under subparagraph *h* of section 94 of the Professional Code (chapter C-26) or does not meet the conditions for performing these acts, in particular those relating to the respect of the ethical obligations applicable to members of the Order.



Note: When B.Sc.(N.) students interrupt their clinical studies, they must return their registration card to the OIIQ during that period. The OIIQ will return the registration card when clinical studies resume. Any student who interrupts studies for more than a year will have their registration card revoked by the OIIQ and a new application must be submitted if clinical nursing studies resume.

5.5.9 Academic Standing and Evaluation System

Academic standing matters are the jurisdiction of the Student Standing and Promotions Committee. This Committee meets at least three times a year to review the performance of all students in the Ingram School of Nursing.

The committee also:

- assesses that students have fulfilled the Registration with the Profession requirements of the OIIQ;
- responds to requests for leave of absence;
- determines the policy for granting permission to write deferred and/or supplemental examinations (in nursing and non-nursing courses);
- receives requests for reassessments and rereads in examinations;
- receives first level appeals to standing decisions;
- receives inquiries and/or complaints related to student conduct issues—disciplinary matters are referred to the Associate Director - Undergraduate and Entry-to-Practice Educational Programs.

The committee may defer certain decisions (e.g., LOA, deferrals) to the responsible Program Director, Assistant Program Director, or Nursing Student Affairs Office (NSAO).

5.5.9.1 Grading

Please refer to [University Regulations & Resources > Undergraduate > Student Records > section 1.5.3: Grading and Grade Point Averages \(GPA\)](#) for details on the grading system.

For students in the B.Sc.(N.) and B.N. (Integrated) programs, **a passing grade in all courses is a "C"**

- the student's pattern of performance;
- extenuating circumstances (e.g., illness, family crisis);
- reason for failure in a clinical course;
- degree of violation of code of ethics and/or code of conduct.

Probationary Standing

A student who has not met the criteria of Satisfactory Standing but who has been allowed to continue in the program is placed on probationary standing in the following conditions. When the student has:

- a CGPA of between 1.5–1.99 but has not exceeded the number of allowable failures in nursing and/or non-nursing courses and was previously in Satisfactory Standing;
- a CGPA of between 1.5–1.99 and has not failed more than 3 course in the U0 year of studies;
- a CGPA of between 1.5–1.99 and a TGPA in Fall or Winter greater than or equal to 2.5 and previously in Probationary Standing;
- been granted the exceptional decision to continue in the program in the event of more than one clinical course with a grade of B or less **or** final clinical evaluation indicating minimally meeting course objectives (i.e., below expectations, developing);
- failed to demonstrate professional behaviour or integrity by not adhering to standards in classroom and clinical settings (including performance at the Steinberg Centre for Simulation and Interactive Learning and in the Satoko Shibata Learning Laboratories), by violating the Quebec Code of Ethics of Nurses, the McGill University Code of Student Conduct (as outlined in the [Handbook on Student Rights and Responsibilities](#)), or the [Faculty of Medicine Code of Conduct](#) and has been allowed to continue in the program with provisions;
- been readmitted as “Unsatisfactory Readmission”; the student remains on probation until the conditions specified in their letter of readmission are met.

Students in Probationary Standing may continue in their program, but must carry a reduced load (maximum 14 credits per term). They must maintain a TGPA of a minimum 2.5 and obtain a CGPA of 2.0 or above at the end of the next academic year to return to Satisfactory Standing (see above). Students on probation must also meet any requirements outlined by the Student Standing and Promotions Committee. Any student on probation should consult with the Nursing Student Affairs Office (NSAO) to discuss their course selection and degree planning.

Unsatisfactory Standing

Students in Unsatisfactory Standing have not met the minimum standards set by the Ingram School of Nursing. Students in Unsatisfactory Standing are required to withdraw from the program. These students should consult [the Nursing Student Affairs Office](#) for guidance as their status in the University may be deemed satisfactory in programs with less rigorous standing requirements.

Unsatisfactory Standing is granted if the student meets **any** of the following:

- obtains a CGPA of less than 1.5;
- obtains a CGPA of between 1.5–1.99 and the number of allowable failures in nursing and non-nursing courses has been exceeded and the student has not been granted permission to remain in the program;
- has a CGPA above 2.0, the number of allowable failures is exceeded, and the student has not been granted permission to remain in the program;
- was previously in Probationary Standing (includes Unsatisfactory Readmitted students) or interim Unsatisfactory Standing and the TGPA is below 2.5 and the CGPA is below 2.0 **or** the student fails to meet the requirements outlined by the Student Standing and Promotions Committee;
- has failed a clinical course and has not been allowed to repeat the course;
- has failed to demonstrate professional behaviour or integrity by not adhering to standards in classroom and clinical studies (including performance at the Steinberg Centre for Simulation and the Satoko Shibata Learning Laboratories) with relationship to teachers, classmates, standardized patients/persons, patients/families, community partners, or others involved in the learning process, and has not been allowed to continue in the program;
- has violated the Quebec Code of Ethics of Nurses, the McGill University Code of Student Conduct (as outlined in the Handbook on Student Rights and Responsibilities), or the Faculty of Medicine Code of Conduct and has not been allowed to continue in the program;
- is considered incompetent and/or unsuitable for the practice of Nursing;
- has had their student license revoked by the OIIQ;
- is not granted access to clinical studies following a criminal offence or due to an existing criminal offence.

Interim Standings

Any student who, after only one semester of studies in the program, does not meet satisfactory standing requirements, is granted an Interim Standing (e.g., Interim Probation; Interim Unsatisfactory). Students in Interim Standing may continue in their program, but must meet with their faculty adviser to evaluate their course load (max. 14 credits).

Clinical Support

Clinical Support (CS) ensures that student learning is supported while also providing for safe patient care throughout clinical studies. The CS standing is not recorded on the student's Minerva record. Excluding CS notices for absences in clinical studies, only one term of the clinical course giving rise to CS status is allowed in the program of study.

Clinical Support arises when:

- The student demonstrates performance of B, B-, C+ or C in a graded clinical course or a clinical ee

- The student has been allo

- **May 15** for Winter term exams
- **July 15** for Summer term exams

Courses taken during summer session (e.g., CHEM 212) do not offer deferred exams. Permission to write a deferral is granted/denied by the NSAO. An 'L' appears on the student record if the deferral is approved. There is no cost associated with writing a deferred examination, and it must be written at the first available opportunity (reading week for Fall courses; mid-August for Winter courses). If the student is unable to write the deferred exam as scheduled due to documented illness, family affliction, or extenuating circumstances, the student must contact the NSAO to initiate withdrawal from the deferred exam (WL). If not approved or if the student did not write the exam without seeking withdrawal, a final grade of "J" is entered and will count as zero in the grade point average (GPA).

Reassessments and Rereads

The Ingram School of Nursing values and promotes transparency and fairness in evaluation. Instructors provide information about evaluation procedures in the first two weeks of the course and are open to clarifying students' questions. In accordance with the Charter of Student Rights and subject to the conditions stated therein, students have the right to consult any written submission for which they have received a mark, to discuss this submission with the examiner,

5.5.11 Requirements for Licensure (Entry into the Profession)

For licensing as a registered Nurse in the Province of Quebec, requests must be addressed to the *Ordre des infirmières et infirmiers du Québec* (OIIQ) (Order of Nurses of Quebec):

Ordre des infirmières et infirmiers du Québec
4200, rue Molson
Montreal QC H1Y 4V4
Telephone: 514-935-2501; 1-800-363-6048 (toll-free)
Email: inf@oiiq.org
Website: www.oiiq.org

The Order of Nurses of Quebec administers the professional examination for graduates planning to work in Quebec; graduates from the Ingram School of Nursing who completed high school before 1986 from an English Quebec high school or from an English high school outside of Quebec, **must** pass a French Language Proficiency Licensure Examination administered by the *Office québécois de la langue française*, in accordance with Article 35 of the Charter of the French Language. Students who obtained their Quebec high school diplomas after 1986 or who studied at least three years full-time in French at the secondary or post-secondary level are **not required** to write the French language examination. Information about the examination can be obtained at www.oqlf.gouv.qc.ca. Students are eligible to write the French Language Proficiency test in the last two years preceding completion of their degree in Nursing.

It is to the students' advantage to write their **Professional Examination for Licensure** with the OIIQ since it is an approved examination under the Mutual Recognition Agreement on Labour Mobility for Registered Nurses in Canada. As these agreements can change from year to year, students are encouraged to contact the licensing body directly.

For students wishing to be licensed in provinces **outside Quebec or in other countries**, consult the licensing body of that site. Generally, licensure is required in the jurisdiction in which the nursing program is completed. Once this has been received, reciprocal arrangements for licensure in other jurisdictions may be made. Graduates may have to write more than one licensure examination. Therefore, it is recommended that graduates contact the jurisdiction in which they plan to practice nursing early in the program.

International students are strongly urged to contact the licensing body of the country in which they intend to practice as early as possible in order to have complete information on the requirements for licensure.

5.6 Browse Academic Programs

The programs and courses in the following sections have been approved for the **2020–2021** academic year as listed. The Faculty/School reserves the right to introduce changes as may be deemed necessary or desirable at any time throughout the year.

5.6.1 Nursing

5.6.1.1 Location

Ingram School of Nursing
680 Sherbrooke Street West, Suite 1800
Montreal QC H3A 2M7
Canada
Telephone: 514-398-4144
Fax: 514-398-8455
Website: www.mcgill.ca/nursing

5.6.1.2 Programs Offered

The Ingram School of Nursing offers the following undergraduate programs:

- **Bachelor of Science in Nursing**, B.Sc.(N.), for holders of a collegial (CEGEP) diploma in Health Sciences or Natural Sciences (or its equivalent). This program prepares students for entry into the Nursing Profession.
- **Bachelor of Nursing (Integrated)**, B.N.I. for holders of the DEC 180.A.0. Applicants must apply within three years of obtaining their DEC 180.A.0 from their CEGEP program.

Other online resources available include the Undergraduate Admissions Guide at www.mcgill.ca/undergraduate-admissions.

section 5.6.1.8: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)

The B.Sc.(N.) extends over three years (four years for students who must complete U0 science courses, i.e., high school graduates and mature students with no previous science background) with general and professional courses in each year. Nursing courses continue in the Summer sessions. Clinical experiences are in community health centres, hospitals, and other agencies as well as in the home setting.

section 5.6.1.9: Bachelor of Nursing (B.N.I.) - Integrated Nursing (65 credits)

The B.N. (Integrated) program is part of a five-year program developed jointly by Quebec universities and CEGEPs. This five-year program is open only to students who complete the three-year 180-A.0. Nursing program at CEGEP. Students admitted on the basis of a CEGEP DEC receive 27 credits of advanced standing (equivalent to the first year of university) and are admitted to the second year of university. The program consists of two years at university in which students take more advanced nursing and science courses to meet the competencies expected of a nurse with a Baccalaureate degree. These competencies include working in multidisciplinary teams or more autonomously in hospital and community settings, with individuals, families, and groups, planning health education programs and participating in research. This program also aims to further advance the practice of students by expanding their knowledge base, strengthening their critical thinking skills, promoting a strength-based, family-centred perspective and preparing them for roles expected of a baccalaureate nurse. The program may be completed in two years if taken full-time and three years if taken part-time.

Minor Degrees for B.Sc.(N.) Students

ultimately, as practising nurses. Some of these characteristics include professionalism, empathy, compassion, and cultural sensitivity. Since CASPer assesses non-cognitive and interpersonal characteristics, studying is not required.

It is the responsibility of the applicant to secure technical requirements including a reliable internet connection on their selected test date. No exceptions will be made for applicants who are unable to take CASPer™ online due to unreliable internet connection caused by technical or political factors. Applicants may want to explore details of the requirements and the structure of this assessment at takeCASPer.com.

Please go to takeCASPer.com to sign up and reserve a test date using your McGill Student Number and a piece of government-issued photo ID. You will be provided with a limited number of testing dates and times; these are the only testing dates available for your CASPer test as no additional tests will be scheduled. Please use an email address that you check regularly, since there may be updates to the test schedule. You may direct any inquiries to support@takecasper.com or via online chat by registering on the CASPer website.

The CASPer test is composed of 12 sections of video and written scenarios. Following each scenario, you will be required to answer a set of probing questions under a time constraint. Each response is graded by a different rater, giving a very robust and reliable view of personal and professional characteristics important to our program. You may want to familiarize yourself with the test structure at takeCASPer.com, and ensure you have access to a quiet environment in which to take the test. CASPer test results are valid for one admissions cycle; applicants who have already taken the test in previous years will therefore be expected to re-take it.

5.6.1.6.2 B.Sc.(N.) Entrance Requirements

Detailed information about each admission category can be found at www.mcgill.ca/applying/requirements.

Quebec Diploma of Collegial Studies (Health Sciences/ Sciences)

Holders of the Diploma of Collegial Studies who have completed the following courses are considered for admission to the 103-credit B.Sc.(N.) Program:

- Biology - NYA, General Biology II (00UK, 00XU)
- Chemistry - NYA, NYB, Organic Chemistry I (00UL, 00UM, 00XV)
- Mathematics - NY

Admission is based on McGill's calculation of the applicant's "Top 5" academic Grade 12 courses (regardless of the calendar year in which they were taken),

5.6.1.6.5 Application Deadlines

The deadlines for submission of applications for Fall admission are: January 15 (applicants studying outside of Canada), February 1 (applicants from Canadian high schools outside of Quebec), March 1 (all other applicants). If January admission to the Bachelor of Nursing program is open, the deadline for application is November 1.

Quebec	Canadian (outside of Quebec)	International	Special/Exchange/Visiting
Fall: March 1	Fall: Feb. 1	Fall: Jan. 15	Fall: Same as Canadian/International
Winter: Nov. 1	Winter: Nov. 1	Winter: Nov. 1	Winter: Same as Canadian/International
Summer: N/A	Summer: N/A	Summer: N/A	Summer: N/A

5.6.1.7 Nursing Faculty

Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine

David H. Eidelman; M.D.,C.M.(McG.), FRCPC, FACP

Associate Dean (Medicine) and Director, Ingram School of Nursing

Anita Gagnon; N., B.Sc.(N.)(CUA), M.P.H.(Johns Hop.), Ph.D.(McG.)

Associate Director, Ingram School of Nursing – Undergraduate and Entry-to-Practice Educational Programs

Josée Bonneau; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Associate Director, Ingram School of Nursing – Graduate and Online Educational Programs

Susan Drouin; N., B.Sc.(N.)(New Br.), M.Sc.A.(McG.), D.Soc.Sci.(R. Roads)

Online and Continuing Nursing Initiatives Program Director, Ingram School of Nursing

Annie Chevrier; N., B.N.I., M.Sc.A.(McG.)

B.N. (Integrated) Program Director, Ingram School of Nursing

Mélanie Gauthier; N., B.Sc.(N.)(McG.), M.N.(Syd.)

B.N. (Integrated) Assistant Program Director, Ingram School of Nursing

Oxana Kapoustina; N., B.Sc., M.Sc.A.(McG.)

B.Sc.(N.) Program Director, Ingram School of Nursing

Madeleine M. Buck; N., B.Sc.(N.), M.Sc.A.(McG.)

B.Sc.(N.) Assistant Program Director, Ingram School of Nursing

Lia Sanzone; N., B.Sc.(N.), M.Sc.A.(McG.)

Master's (NE) Program Director, Ingram School of Nursing

Antonia Arnaert, N., Ph.D.(KU Leuven)

Master's (DE & QY) Program Director, Ingram School of Nursing

Maria Di Feo; N., B.Sc.(N.)(Montr.), M.Ed.(McG.)

Nurse Practitioner (NP) Program Director, Ingram School of Nursing

Irene Sarasua; N., B.A.(Tor.), M.Sc.A.(McG.)

Ph.D. Program Director, Ingram School of Nursing

Sonia Semenic; N., B.A., M.Sc.A., Ph.D.(McG.), Post Doc.(Ott.)

Associate Director of Research, Ingram School of Nursing

Carmen G. Loiselle, N., B.Sc.(N.), Ph.D.(Wisc. Madison)

Emeritus Professors

Susan E. French; N., B.N.(McG.), M.S.(Boston), Ph.D.(Tor.), Ph.D.(McM.)

C. Céleste Johnston; N., B.N., M.S.(Boston), D.Ed.(McG.)

Judith Ann Ritchie; N., B.N.(New Br.), M.N., Ph.D.(Pitt.)

Professors

Franco Carnevale; N., B.Sc.(N.), M.Sc.A., M.Ed., Ph.D.(McG.), Ph.D.(Laval)

Anita J. Gagnon; N., B.Sc.(N.)(CUA), M.P.H.(Johns Hop.), Ph.D.(McG.)

Laurie N. Gottlieb; N., B.N., M.Sc.A., Ph.D.(McG.) (*Shaw Professor of Nursing*)

Carmen G. Loiselle; N., B.Sc.(N.)(Montr.), M.S., Ph.D.(Wisc. Madison)

Associate Professors

Antonia Arnaert; N., M.P.H.(KU Leuven), M.P.A.(EHSAL), Ph.D.(KU Leuven)

Madeleine M. Buck; N., B.Sc.(N.), M.Sc.A.(McG.)

Susan Drouin; N., B.N.(New Br.), M.Sc.A.(McG.), M.A., D.Soc.Sci.(R. Roads)

Nancy Feeley; N., B.Sc.(N.), M.Sc.A., Ph.D.(McG.)

Céline Gélinas; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(Laval), Post Doc.(McG.)

Mélanie Lavoie-Tremblay; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(Laval), Post Doc.(Tor.)

Christine Maheu; N., B.Sc.(N.), M.Sc.(Montr.), Ph.D.(INSERM), Post Doc.(Br. Col.)

Frederick Nestel; B.Sc.(McG.), M.Sc.(Qu.), Ph.D.(McG.)

Margaret Purden; N., B.Sc.(N.), Ph.D.(McG.)

Sonia Semenic; N., B.A., M.Sc.A., Ph.D.(McG.), Post Doc.(Ott.)

Assistant Professors

Rosetta Antonacci; N., M.Sc.(Admin.)(Laval)

Josée Bonneau; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Annie Chevrier; N., B.N.(I.), M.Sc.A.(McG.)

Françoise Filion; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Heather D. Hart; N., B.Sc.(N.)(UWO), B.Ed.(Bran.), M.Sc.A.(McG.)

Sylvie Lambert; N., B.Sc.(N.), Ph.D.(McG.), Post Doc.(Newcastle, Australia)

Caroline Marchionni; N., B.Sc.(McG.), M.Sc.(John M.), M.Sc.A.(McG.)

Marjorie Montreuil; N., Ph.D.(McG.)

Norma Ponzoni; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(Montr.)

John Pringle; N.P., M.Sc.(Qu.), Ph.D.(Tor.)

Lia Sanzone; N., B.Sc.(N.), M.Sc.A.(McG.)

Irene Sarasua; N., B.A.(Tor.), M.Sc.A.(McG.)

Argerie Tsimicalis; N., B.Sc.(N.)(Windsor), M.Sc.(Qu.), Ph.D.(Tor.), Post Doc.(Col.)

Andraea Van Hulst; N., Ph.D.(Montr.)

Faculty Lecturers

Cheryl Armistead; N., B.Sc.(N.), M.Sc.(N.)(Ott.)

Amanda Cervantes; N., B.F.A.(NYU), M.Sc.A.(McG.)

Diana Gausden; N., SCPHN(Southbank Univ., Lond.)

Melanie Gauthier; N., B.Sc.(N.)(McG.), M.N.(Syd.)

Marie-Claude Goyer; B.Sc., M.Sc. (Queen)

Contracted Faculty (part-time)

Maria Fernandez

Monique Fillion, B.Sc.(N.)(Montr.), M.Sc.A.(Laval)

Lisa Frick; N., B.Sc.(N.)(Ott.)

Sae Fukamizu

Pascale Fulcher; N.

Alexandra Glezos

Mary Grossman-Schultz; N., B.Sc.(N.), M.Sc.A., Ph.D.(McG.)

Melissa Hoffman; N., B.Sc.(N.)(Br. Col.)

Vandra Holder

Sarah Ismail

Angela Izzo

Caroline Marie-France Jean

Charlie Myriam Julien; N., B.N., M.N.(Montr.)

Marisa Kanellopoulos

Daria Kapnik, M.Sc.L.(UQAM)

Julia Kinnon-Shaw; N., B.Sc.(N.), M.Sc.A.(McG.)

Manon Lacroix; N., B.Sc.(N.)(UQAT), M.Sc.(N.)(Ott.), DESS(Laur.)

Ariella Lang; N., B.Sc.(N.), M.Sc.(N.)(McG.), Ph.D.(Montr.), Post Doc.(Ott.)

Stéphanie Lao; N., B.Sc.(N.)(McG.)

Julie Laurence; N., B.Sc.(N.)(McG.)

Thi Hong Nhung Le

Valérie Renée LeBel; N., B.N.(Montr.)

Céline Léger; N.

Catherine Lloyd; N., B.Sc.(N.)(Ott.)

Abbey Leigh Mahon; B.A.(C'dia), M.Sc.(N.)(McG.)

Stephanie Mardakis; B.Sc.(N.)(Montr.), M.Sc.(N.)(McG.)

Sharon Mooney; N., B.A.(C'dia), B.Sc.(N.)(Br. Col.), M.A.(C'dia)

Thu Hong Nguyen Ngo

Catherine My-Duyen Nguyen-Huy

Tessa Nichols; N., B.Sc.(N.)(Ott.)

Trisha Andrea Nonog; N., B.N.(I.)(McG.)

Cassandra Elaina Palangiewicz

Josette Perreault; N., B.N.(McG.)

Marta Anita Pilarska

Silvia Pistagnesi; N., B.Sc.(N.), M.Sc.A.(McG.)

Giselle Poirier

Christine Aiko Prchal; N., M.Sc.(A.)(McG.)

Bianca Quesnal-Spicer

Ramona Rodrigues; N., B.Sc., M.Sc.A.(McG.)

Patricia Sabbag; N., B.Sc.(N.), M.Sc.A.(McG.)

Sanaz Shadvar

Anita Sharma; N., B.A.(Manit.), B.Sc.(N.)(McG.)

Contracted Faculty (part-time)

Sarah Jane Shea

Heidi Sleno; B.Sc.(N.)(Ott.)

Marianna Sofronas; N., B.A.(McG.), M.A.(New Sch. Soc. Res.), M.Sc.A.(McG.)

Kim Tanguay

Karine Troini

Stephanie Welsh; N., B.Sc.(N.)(Ott.)

Su Ling Wong; N., B.Ed., B.N.(I.), M.Sc.A., Grad.Cert.(NP-PC), Grad.Dip.(NP-PC)(McG.)

Tracie Wai Yin Wong

Vanessa Wrzesien; N., B.Sc.(N.), M.Sc.A.(McG.)

Vera-Maria Zissis

Nadia Zouari; N., B.N.(I.)(McG.)

5.6.1.7.1 Clinical and Affiliated Faculty Members

Professor

Susan E. French

Associate Professors

Lynne McVey, Frederick Peter Nestel, Janet Rennick, Edith Zorychta

Assistant Professors

Alain Biron, Madeleine Boulay-Bolduc, Mark Daly, Linda Edgar, Jessica Emed, Lucia Fabijan, Valerie Frunchak, Mary Grossman, Andrea Laizner, Ariella Lang, Virginia Lee, Diane E. Lowden, Ann Lynch, Anita Mehta, Michelle Nadon, Patricia O'Connor, H  l  ne Racine, Marie-Claire Richer, Christina Rosmus, Andreanne Saucier, Charles Sounan

Faculty Lecturers

Deborah Abner, Nathalie Aubin, Sophie Baillargeon, Denise B  dard, Jacqueline Bocking, Johanne Boileau, Linda P. Boisvert, Diane Borisov, Rose Boyle, Sandra Bradford-Macalanda, Diane Brault, Sharon Brissette, Carolyn Brown, Susan Marie Buddo, Sonia Castiglione, Sophie Charland, Luisa Ciofani, Christina Clausen, Martine Claveau, Erin Lillian Cook, Hermes Cornejo, Joann Creager, Esther Dajczman, Julie Dallaire, Rose Deangelis, Rosalie Dion, Nancy Drummond, Julie Fr  chette, Maryse Godin, Iris Gourdji, Cynthia Graham-Certosini, Maria Hamakiotis, Norine M. Heywood, Tara Jesion, Rosalie Johnson, John Kayser, Mina Ladores, Philippe Lamer, Anne Marie Lanct  t, Karine Lepage, Rachel Lomas, Luisa Luciani Castiglia, Althea Hazel McBean, Sharon Mooney, Louise Murray, Catherine Oliver, France Paquet, Maxime Paquet, Joanne Marie Power, Andr  anne Robitaille, Nathalie Rodrigue, Ramona Rodrigues, Patricia Ann Rose, Irene Sarasua, Maryse Savoie, Eleanor Scharf, Melanie Sheridan, Jessica Sherman, Marie Jennifer Somera, Rosa Sourial, Isabelle St-Sauveur, Janice Karen Stephenson, Lucie Tardif, Gillian Taylor, Claire Thibault, Kelly Thorstad, Lucie Tremblay, Antoinetta Vitale, Lucy Wardell, Rosanna Zappavigna

Adjunct Professors

Bruce Gottlieb, Manon Lacroix, David.52 528.823 Tm5na C 8.1 T Shanrtgna (McG.)

McGill University Health Centre (MUHC)

Montreal Neurological Institute

CIUSSS de l'Ouest-de-l'île-de-Montréal

Batshaw Youth and Family Centre

CSSS de l'Ouest de l'île (CLSC Pierrefonds, CLSC Lac St-Louis, Lakeshore General Hospital)

CSSS Dorval-Lachine-LaSalle (LaSalle Hospital, CLSC LaSalle, CLSC Dorval-Lachine)

Douglas Mental Health University Institute

St. Mary's Hospital Centre

West Montreal Readaptation Centre

CIUSSS du Centre-Ouest-de-l'île-de-Montréal

CSSS Cavendish (CLSC René Cassin, Henri-Bradet Residential Centre, Julius Richardson, Father Dowd Home, St. Andrew Centre d'Hébergement, Catherine Booth, GMF Queen Elizabeth, GMF Kildaire)

CSSS de la Montagne (CLSC Côte des Neiges, CLSC Metro, CLSC Parc Extension)

5.6.1.8 Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)

The courses outlined below have been developed and sequenced to ensure that students meet the overall program objectives. The following courses must be completed in sequence unless discussed with an adviser.

For the breakdown of the course of study, see <http://www.mcgill.ca/nursing/programs/bscn/revised-course-study>

U0 Required Courses (27 credits)

The first year (U0) of the 136- or 137-credit four-year program consists of the following courses:

BIOL 112	(3)	Cell and Molecular Biology
CHEM 110	(4)	General Chemistry 1
CHEM 120	(4)	General Chemistry 2
CHEM 212	(4)	Introductory Organic Chemistry 1
MATH 141	(4)	Calculus 2
PHYS 101	(4)	Introductory Physics - Mechanics
PHYS 102	(4)	Introductory Physics - Electromagnetism

U0 Complementary Courses

6 or 7 credits

One of the following Calculus courses:

MATH 139	(4)	Calculus 1 with Precalculus
MATH 140	(3)	Calculus 1

And a 3-credit elective

Following successful completion of the U0 courses, students enter First Year (U1)

Required Courses (86 credits)

IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
IPEA 502	(0)	Patient-Centred Care in Action
NUR1 209	(3)	Pathophysiology for Nursing 1
NUR1 210	(3)	Pathophysiology for Nursing 2
NUR1 222	(3)	Strengths-Based Nursing and Professional Practice
NUR1 224	(4)	Individual and Family Development Across Lifespans 1
NUR1 225	(4)	Individual and Family Development Across Lifespans 2
NUR1 230	(1)	Supporting Health and Healing Capacities 1
NUR1 231	(1)	Supporting Health and Healing Capacities 2
NUR1 233	(2)	Promoting Young Family Development
NUR1 234	(2)	Nursing Older Adults
NUR1 235	(3)	Health & Physical Assessment/Anatomy 1
NUR1 236	(3)	Health & Physical Assessment/Anatomy 2
NUR1 300	(3)	Pharmacology for Nursing 1
NUR1 301	(3)	Pharmacology for Nursing 2
NUR1 311	(3)	Infection Prevention and Control
NUR1 323	(3)	Illness Management 1

NUR1 324	(3)	Illness Management 2
NUR1 325	(4)	Acute, Chronic, & Palliative Health Challenges 1
NUR1 326	(4)	Acute, Chronic, and Palliative Health Challenges 2
NUR1 329	(3)	Skin Integrity and Wound Care
NUR1 331	(4)	Nursing in Illness 1
NUR1 332	(4)	Nursing in Illness 2
NUR1 333	(4)	Nursing in Illness 3
NUR1 335	(1)	Illness Management Clinical Skills Laboratory 1
NUR1 336	(1)	Illness Management Clinical Skills Laboratory 2
NUR1 423	(4)	Leading Change: Policy and Practice
NUR1 424	(3)	Legal, Ethical, and Professional Practice Issues
NUR1 431	(4)	Community Health Nursing Practicum
NUR1 432	(4)	Community Health Nursing Project
NUR1 529	(4)	Critical Care Nursing

Complementary Courses (8 credits)

5 credits from the following:

NUR1 530	(5)	Nursing Practice Consolidation
NUR1 531	(5)	Ambassador Nursing Practice Consolidation

AND

3 credits from the following:

EDPE 375	(3)	Introductory Statistics
PSYC 204	(3)	Introduction to Psychological Statistics

Elective Courses (9 credits)

9 credits with 6 credits at the 300 level or above.

5.6.1.9 Bachelor of Nursing (B.N.I.) - Integrated Nursing (65 credits)

For details on the course of study, please refer to <http://www.mcgill.ca/nursing/programs/bachelor-nursing-integrated/courses>.

Required Courses (55 credits)

IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
IPEA 502	(0)	Patient-Centred Care in Action
NUR1 209	(3)	Pathophysiology for Nursing 1
NUR1 210	(3)	Pathophysiology for Nursing 2
NUR1 222	(3)	Strengths-Based Nursing and Professional Practice
NUR1 300	(3)	Pharmacology for Nursing 1
NUR1 301	(3)	Pharmacology for Nursing 2
NUR1 312	(3)	Research in Nursing
NUR1 318	(4)	Chronic Illness and Palliative Health Challenges
NUR1 320	(3)	Critical Care Nursing Theory

NUR1 327	(4)	Critical Health Challenges
NUR1 329	(3)	Skin Integrity and Wound Care
NUR1 338	(3)	Applied Health and Physical Assessment/Anatomy 1
NUR1 339	(3)	Applied Health and Physical Assessment/Anatomy 2
NUR1 423	(4)	Leading Change: Policy and Practice
NUR1 424	(3)	Legal, Ethical, and Professional Practice Issues
NUR1 431	(4)	Community Health Nursing Practicum
NUR1 432	(4)	Community Health Nursing Project
PSYC 204	(3)	Introduction to Psychological Statistics

Complementary Course (4 credits)

4 credits from the following:

NUR1 434	(4)	Critical Care Nursing Practicum
NUR1 435	(4)	Ambassador Critical Care Practicum

Elective Courses (6 credits)

6 credits with 3 credits at the 300 level or above.

6 Physical and Occupational Therapy

6.1 Physical and Occupational Therapy

6.1.1 Location

School of Physical and Occupational Therapy
 Davis House
 3654 Promenade Sir-William-Osler

Physical therapists use exercise, physical modalities, manual therapy approaches, assistive devices, and lifestyle management to help individuals obtain maximal functional potential. The physical therapist is a health professional who contributes to the multidisciplinary team through patient evaluation, treatment planning and delivery, education, research, and consultation in clinics, industry, and the community.

6.2 History of the School

In response to the marked need for rehabilitation specialists in Canada at the time of the Second World War, the School of Physiotherapy was started at McGill University in 1943. It was the first Canadian school to be under the aegis of a Faculty of Medicine. Initially the School offered a two-year program in physiotherapy plus internship, upgraded to a three-year program in 1947.

In 1950, Occupational Therapy was introduced in a three-year combined Physical and Occupational Therapy diploma program, followed by two months of internship in each profession. The School was given its present name the following year. In 1954, McGill introduced Canada's first B.Sc. program in Physical and Occupational Therapy, together with separate diploma programs in Physical Therapy and in Occupational Therapy.

Due to the advancement of science and technology and to the increasing emphasis on health care needs in society, the programs have evolved, integrating a greater academic and scientific base over the ensuing decades. Thus the diploma programs were phased out, allowing for the creation of the B.Sc. degree in Physical Therapy in 1969, and the B.Sc. degree in Occupational Therapy in 1971.

At the graduate level, an M.Sc.A. program in Health Science (Rehabilitation) was initiated in 1972 and formally approved in 1976. To provide the foundation for the development of a doctorate degree, it was changed from an (Applied) to a thesis degree in 1982. The School now offers two non-professional M.Sc. programs (thesis and non-thesis) in Rehabilitation Science and, since 1988, a Ph.D. program in Rehabilitation Science, the first of its kind in Canada. In addition, an online graduate certificate program in driving rehabilitation was created in 2006 followed by a second online graduate certificate in chronic pain management in 2012 to provide specialized and in-depth knowledge and training in these respective fields to the clinical community. Also at the graduate level, as of 2008, the School offers Master-level degrees for entry into professional practice. Students can complete the McGill B.Sc. (Rehabilitation Science) Major in Occupational Therapy or Major in Physical Therapy and then proceed to the entry-level professional Master's in the same discipline, or can enter the Master's program through a preparatory year referred to as a Qualifying year.

6.3 Directors' Council

Directors' Council

Laurie Snider; B.Sc.(O.T.)(McG.), M.A.(Br. Col.), Ph.D.(Tor.)	Director, School of Physical and Occupational Therapy
Judith Soicher; B.Sc.(P.T.), B.Sc.(L.S.), M.Sc., Ph.D.(McG.)	Associate Director, School of Physical and Occupational Therapy
Sarah C. Marshall; B.Sc.(P.T.), M.Sc.(McG.)	Director's Academic Associate
Sara Saunders; B.Sc.(Dal.), Ph.D.(Rehab. Sc.)(McG.)	Director, Occupational Therapy
Susanne Mak; B.Sc.(O.T.), M.Sc.(McG.)	Associate Director, Occupational Therapy
Liliane Asseraf-Pasin; B.Sc.(P.T.), M.Ed., Ph.D.(McG.)	Director, Physical Therapy
Richard Preuss; B.Sc.(P.T.), M.Sc.(Wat.), Ph.D.(Tor.)	Associate Director, Physical Therapy
Isabelle Gélinas; B.Sc.(O.T.)(Montr.), M.Sc.(Virg.), Ph.D.(Rehab. Sc.)(McG.)	Director, Graduate Programs
Anouk Lamontagne; B.Sc.(P.T.), M.Sc., Ph.D.(Laval)	Associate Director, Graduate Programs
Matthew Hunt; B.Sc.(P.T.), M.Sc., Ph.D.(McG.)	Director, Research
Daniel Baril; B.B.A.(UQAM)	Associate Director of Administration, Administrative Excellence Centre, Faculty of Medicine

6.4 Physical and Occupational Therapy Faculty

Faculty profiles are available at www.mcgill.ca/spot/people.

Emeritus Professors

- Robert Dykes; B.A.(Calif.-LA), Ph.D.(Johns Hop.)
- Erika Gisel; B.A., B.Sc.(O.T.), M.Sc., Ph.D.(Temple)
- Sharon Wood-Dauphinee; B.Sc.(P.T.), Dip.Ed., M.Sc.A., Ph.D.(McG.)

Professors

Hugues Barbeau; B.Sc.(P.T.), M.Sc., Ph.D.(Laval) (*on leave*)

Mindy Levin; B.Sc.(P.T.), M.Sc., Ph.D.(McG.)

Annette Majnemer; B.Sc.(O.T.), M.Sc., Ph.D.(McG.)

Nancy Mayo; B.Sc.(P.T.)(Qu.), M.Sc., Ph.D.(McG.)

Associate Professors

Sara Ahmed; B.Sc.(P.T.), M.Sc., Ph.D.(McG.)

Dana Anaby; B.O.T., M.Sc.O.T.(Tel Aviv), Ph.D.(Br. Col.)

Philippe Archambault; B.Sc.(O.T.)(McG.), M.Sc.A., Ph.D.(Montr.)

Patricia Belchior da Cunha; B.A.(Law), B.Sc.(O.T.)(UCDB, Brazil), Ph.D.(Flor.)

Joyce Fung; B.Sc.(P.T.)(PolyU, Hong Kong), Ph.D.(Rehab. Sc.)(McG.)

Isabelle Gagnon; B.Sc.(P.T.)(McG.), M.Sc., Ph.D.(Montr.)

Isabelle Gélinas; B.Sc.(O.T.)(Montr.), M.Sc.(Virg.), Ph.D.(Rehab. Sc.)(McG.)

Matthew Hunt; B.Sc.(P.T.), M.Sc., Ph.D.(McG.)

Eva Kehayia; B.A.(Thessaloniki), M.A., Ph.D.(McG.)

Anouk Lamontagne; B.Sc., M.Sc., Ph.D.(Laval)

Bernadette Nedelec; B.Sc.(O.T.), Ph.D.(Alta.)

Melissa Park; B.A.(Yale), M.A.(O.T.), Ph.D.(USC)

Shawn Robbins; B.Sc.(P.T.), M.Sc.(P.T.), Ph.D.(UWO)

Laurie Snider; B.Sc.(O.T.)(McG.), M.A.(Br. Col.), Ph.D.(Tor.)

Jadranka Spahija; B.Sc.(P.T.), Ph.D.(McG.)

Aliki Thomas; B.Sc.(O.T.), M.Ed., Ph.D.(McG.)**O.T**

Assistant Professors (Professional)

Barbara Mazer; B.Sc.(O.T.)(Qu.), M.Sc., Ph.D.(McG.)

Anita Menon; B.Sc.(O.T.), M.Sc.(McG.), Ph.D.(Tor.)

Cynthia Perlman; B.Sc.(O.T.), M.Ed.(McG.)

Sara Saunders; B.Sc.(O.T.)(Dal.), Ph.D.(McG.)

Judith Soicher; B.Sc.(P.T.), B.Sc.(L.S.), M.Sc., Ph.D.(McG.)

Adriana Venturini; B.Sc.(P.T.), M.Sc.(McG.)

Hiba Zafran; B.Sc., B.Sc.(O.T.), M.Sc., Ph.D.(McG.)

Faculty Lecturers

Liliane Asseraf-Pasin; B.Sc.(P.T.), M.Ed., Ph.D.(McG.)

6.5.2 Student Services and Regulations

6.5.2.1 Student Advising

The Mission Statement of the University expresses the commitment to offer students “the best education available”. An essential component of this is the advising process. The active participation of students in the advising process is essential in order for them to access the full range of academic opportunities during their studies. They must be proactive in seeking meetings with advisers, professors, counsellors, and such to ensure that they receive the advice they need to meet their academic goals. It is their responsibility to inform themselves about the rules and regulations of the University faculty, and their program.

W

placements undertaken in Quebec, including those in the greater Montreal, require proficiency in both English and French. As such, Nursing students are expected to have a working knowledge of the English and French languages. While French language testing is not required for entry to any program, students who lack proficiency in French must avail themselves of the opportunity to take French as a second language courses prior to or early in their program of studies.



Note for Physical & Occupational Therapy: All sites within the McGill network require students to have a working knowledge of both English and French. To be eligible for the most varied fieldwork experiences, students are highly encouraged to prepare themselves to work in both languages. Students who are not proficient in French may need to be placed outside of Quebec at their own expense. Such placements are strictly subject to availability and cannot be guaranteed.

6.5.2.2.1 Proof of Proficiency in English

Applicants are not required to submit proof of proficiency in English if they meet one of the following conditions: their mother tongue/first language is English; or they have completed both Secondary V and a Diploma of Collegial Studies in Quebec; or they have studied for five or more years in an institution where English is the primary language of instruction.

All other applicants must demonstrate proficiency in English, using one of the following five options:

- **Test of English as a Foreign Language (TOEFL)**

Most undergraduate programs require 90 (iBT; 577 for the PBT (paper-based test)). Some programs require higher or lower scores.

- **McGill Certificate of Proficiency in English**

For further information about the program, contact:

Department of Language and Intercultural Communication, School of Continuing Studies
688 Sherbrooke Street West, 11th floor
Montreal QC H3A 3R1
Telephone: 514-398-1212, 514-398-1769
Email: language.conted@mcgill.ca
Website: www.mcgill.ca/continuingstudies/area-of-study/languages

- **International English Language Testing System (IELTS)**

A band score of 6.5 or better.

- **University of Michigan English Language Test (MELAB)**

A minimum mark of 85%.

- **Advanced Placement International English Language (APIEL)**

A minimum score of 4.

6.5.2.3 Vaccination/Immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by [McGill's Rossy Student Wellness Hub](#).

Proof of immunity must be written and signed by either a nurse or a physician. For details, see www.mcgill.ca/wellness-hub/access-care/vaccines.

There are no exceptions to these requirements. Students who do not meet these requirements will be asked to withdraw.

Vaccination against other infectious diseases such as influenza may be required.

Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants for the D.M.D. program, the General Practice Residency Program in Dentistry, and all Oral and Maxillofacial Surgery programs will be required to be tested for Hepatitis B surface antigen by the Student Wellness Hub. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B “e” antigen and Hepatitis B viral DNA to help determine infectivity risk. If tests for either Hepatitis B “e” or Hepatitis B viral DNA are positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

Health Sciences students who think they might be infected or think they have been exposed to a blood-borne disease should be tested for any or all blood-borne pathogens.

Students who are seropositive for Hepatitis B, C, HIV, and/or any other blood-borne pathogens have an obligation to notify the Dean or Director of the school as soon as they know their serologic status. These students will be referred to the *Service d'évaluation du risque de transmission d'infections hématogènes*, a provincial service responsible for all infected workers, including medical students. This service will make recommendations to the students and Faculty based on current scientific knowledge and relevant guidelines and practices. Students must follow the recommendations of the Service. The Service may recommend restricting the practice of these students. Students who carry blood-borne pathogens may not be permitted to perform procedures involving needles, scalpels, or other sharp objects as this may pose a risk to patients and co-workers. **This means that they may not be able to complete their clinical requirements and may be required to withdraw.**

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare workers and govern themselves accordingly.

Students involved in patient care who develop any contagious disease placing patients at risk must immediately discuss their condition with their supervisor and they may be required to temporarily stop clinical activities. McGill University considers it important for Health Sciences students to fulfil their ethical obligation to patients by taking appropriate measures to minimize the transmission of disease.

Students will receive details of the immunization requirements with their acceptance package and on the following website:

www.mcgill.ca/wellness-hub/access-care/vaccines. Immunizations can be completed at the Student Wellness Hub, which operates during the summer.

For information on how to make an appointment at the Student Wellness Hub, see mcgill.ca/wellness-hub/access-care/meet-doctornursedietitian.



Note: You must also refer to your specific Faculty's or School's immunization section to be certain that all immunization requirements have been fulfilled.



Note for Medicine and Dentistry: M.D., C.M. and D.M.D. students must also refer to www.mcgill.ca/ugme/academic-policies#healthsafety.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see www.mcgill.ca/nursing/students/student-portal/clinical.



Note for Physical and Occupational Therapy: Prior to starting their first clinical course, students must ensure that their immunization records are complete and that they have completed their mask fitting. Failure to do so will prevent students from starting their first clinical course. Students must contact the [Student Wellness Hub](#) for a mask fitting appointment or attend announced group appointments. All supporting documentation regarding immunization must be submitted to the Student Wellness Hub. The Student Wellness Hub will provide students with cards that will attest the completion of the immunization requirements, and will contain information regarding mask fit. Cards will be provided to students upon immunization and mask fitting completion. Students are required to submit their card electronically by the third clinical seminar (submission details provided in clinical seminar 1).

6.5.3 Fees: Health Sciences

The information in this publication was updated in April 2020. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees is available at [University Regulations & Resources](#) >

Medicine Extra Fees

Supplemental or Reread Exam Request Fee	\$42.35 per exam (see Tuition Fees)
Vaccines	see the Student Wellness Hub
French Medical Workshop (optional registration; recommended) – <i>All students are required to have working French knowledge during clinical rotations (years 2, 3, 4)</i>	\$250 (see Language Requirements)

Medicine - Laptops

The M.D.,C.M. program uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements throughout all four years of the M.D.,C.M. program.

Nursing Fees

Books, Uniform, Stethoscope, etc.	approximately \$2,500 to \$3,500 (for duration of the program)
Graduation Pins – Third Year	\$80 to \$200, depending on market value
Name Badge – First Year	approximately \$25
OIIQ registration fee (paid at the OIIQ)	approximately \$250 (for duration of program, subject to change by the OIIQ)
Local transportation to clinical sites	\$70/month
Clinical Skills Kit	amount varies as per course needs

Physical and Occupational Therapy Fees

Books and Other Equipment	\$1,000
Laboratory Materials	\$68.96

6.5.4 Immigration Information

Unless their studies at McGill will be completed in less than six (6) months, all students who are not Canadian citizens or Permanent Residents of Canada must obtain proper authorization from both Quebec and Canadian Immigration officials prior to proceeding to Canada and/or commencing studies. The process begins with a Letter of Acceptance from McGill University.

Details on Canadian immigration regulations may be obtained from [Immigration, Refugees, and Citizenship Canada](#).

In addition, International Student Services prepares a “Getting Started” pamphlet along with a detailed Handbook for international students, which is sent to all accepted applicants. The Handbook is also available on the [International Student Services website](#).

For further information, please contact:

International Student Services
Brown Student Services Building
3600 McTavish Street, Suite 5100
Montreal QC H3A 0G3

Telephone: 514-398-4349

Website: www.mcgill.ca/internationalstudents

Email: international.students@mcgill.ca

6.5.5 Facilities

The following facilities are associated with the McGill health sciences.

6.5.5.1 Buildings

680 Sherbrooke Street West, Montreal QC H3A 0B8

This building houses the Ingram School of Nursing, its faculty, staff, and students. The three topmost floors provide office space, student lounge areas, classroom settings, and learning laboratories for the School. The offices of Undergraduate Medical Education and Postgraduate Medical Education, the offices of Interprofessional Education and Distributed Medical Education, the Social Accountability and Community Engagement Office, and the

3666 McTavish Street, Montreal QC H3A 1Y2

This building houses two Administrative Excellence Centres (AEC #1 & #2).

Irving Ludmer Psychiatry Research and Training Building

1033 Pine Avenue West, Montreal QC H3A 1A1

In 1943, a large building and site were donated as a basis for the development of an Institute of Psychiatry. The building was reconstructed to permit the establishment of a 50-bed unit, together with extensive research laboratories, and opened in 1944. In 1946, the first day hospital in the world was opened at the Institute, and in 1953, a 50-bed wing was added. In 1985, another wing, housing in-patient services, psychology, and occupational therapy, was added. The Irving Ludmer Psychiatry Research and Training Building of the Department of Psychiatry was built by McGill University in 1963, providing an extensive and modern research facility.

Lady Meredith Annex

3706/3708 Peel Street, Montreal QC H3A 1W9

This annex is the new on-campus social space for medical students, complete with computers, study desks, sofas, and other furnishings, and also houses the WELL Office (Wellness Enhanced Lifelong Learning).

Lady Meredith House

1110 Pine Avenue West, Montreal QC H3A 1A3

This building houses the Institute of Health Sciences Education (formerly known as the Centre for Medical Education) and the Faculty Development Office.

Macdonald-Stewart Building

21111 Lakeshore Rd., Ste-Anne-de-Bellevue QC H9X 3V9

This building, completed in 1978, houses the administrative offices and laboratories for the School of Human Nutrition and the Faculty of Agricultural and Environmental Sciences.

McGill Genome Centre

740 Doctor Penfield Avenue, Montreal QC H3A 0G1

The McGill Genome Centre is a state-of-the-art integrated research environment that harnesses cutting-edge genomic and other omic technologies, combined with high-throughput molecular approaches and high-performance computing, to drive breakthroughs in medical and life sciences research. The Centre is currently home to over 220 staff and students, including 14 McGill Faculty members with world-renowned expertise in largescale molecular and computational genomics, genetic epidemiology and population genetics, complex disease genomics (including immune, neurodegenerative, cardiac diseases, diabetes, and cancer), biomedical micro/nanoengineering, and in public health genomics. As a founding member of the Canadian Genomics Enterprise (CGEn) and the Canadian Centre for Computational Genomics (C3G), the McGill Genome Centre operates the largest sequencer fleet in Canada and is a prominent national hub for genome sequencing and bioinformatics. It also includes the Centre of Genomics and Policy (CGP), which conducts and supports research on the ethical and legal issues involved in genomics research. The McGill Genome Centre's infrastructure and expertise have fostered many global initiatives and international collaborations, leading to important advances in genomics research and to improved population health.

McGill University Life Sciences Complex

3649 Promenade Sir-William-Osler, Montreal QC H3G 0B1

1160 Pine Avenue West, Montreal QC H3A 1A3

The Life Sciences Complex encompasses the McIntyre Medical Sciences Building, the Stewart Biology Building, and two additional state-of-the-art facilities which were opened in 2008: the Francesco Bellini Life Sciences Building and the Goodman Cancer Research Centre. This 340,000-square-foot system of buildings houses a dozen core facilities and over 2,000 researchers, technical personnel, graduate students, and postdoctoral fellows. The cornerstone of the complex is the new construction of 180,000 square feet that was expressly designed to encourage cross-disciplinary research, and is totally dedicated to research activities. It also bridges the two other buildings, which have mixed space for teaching and laboratories, to form the complex. The Administrative Excellence Centre (AEC #10) is located in this complex.

McIntyre Medical Sciences Building

3655 Promenade Sir-William-Osler, Montreal QC H3G 1Y6

This 15-storey building, completed in 1965, contains the Department of Medical Information Technology (MedIT), the Research and Graduate Studies Offices, the Departments of Biochemistry, Pharmacology and Therapeutics, and Physiology, the McGill Global Health Programs, and a number of special research units. The Osler Library of the History of Medicine is temporarily relocated to the McLennan-Redpath Library Complex, for more information: mcgill.ca/library.

Morrice House

1140 Pine Avenue West, Montreal QC H3A 1A3

This building houses the Clinical and Health Informatics Research Group.

Place Mercantile

2001 McGill College Avenue, Montreal QC H3A 1G1

This building, located at the corner of McGill College Avenue and Sherbrooke Street, houses the Faculty of Dentistry's administrative offices, teaching laboratories, and classrooms, as well as the Oral Health and Society Research Group. The building is home to the Undergraduate Teaching Clinic (formerly at the Montreal General Hospital), the School of Communication Sciences and Disorders, and two Administrativ

Purvis Hall

1020 Pine Avenue West, Montreal QC H3A 1A2

Purvis Hall, one of several old mansions in the historic “Golden Square Mile” of Montreal, is situated at the corner of Peel Street and Pine Avenue. This building is dedicated to the administrative offices, teaching, and research activities of the Department of Epidemiology, Biostatistics, and Occupational Health.

Rabinovitch House

3640, rue de la Montagne, Montreal QC H3G 2A8

This building houses the Centre for Research on Brain, Language, and Music, and the research facilities of the School of Physical and Occupational Therapy.

Les Galeries du Parc Mall (La Cité)

3575 Park Avenue, Suite 5640, Montreal QC H2X 3P9

The Steinberg Centre for Simulation and Interactive Learning (SCSIL) plays a vital role in the training of health care students, residents, and practitioners at McGill University. Located in the lower level of the *Galeries du Parc* mall, the SCSIL occupies 31,000 square feet of space, including a technical skills area, a high-fidelity simulation suite, 10 clinical encounter rooms, a simulated patient ward, a hybrid operating room, a virtual reality trainer room and a simulated apartment. In our risk-free and technologically-immersive simulated clinical environments, learners can safely practice procedural and communication skills, and engage in interprofessional team training to gain valuable expertise. Through world-class simulation-based education, research, and innovation, we aim to provide the best possible health care to the communities we serve.

Strathcona Anatomy and Dentistry Building

3640 University Street, Montreal QC H3A 0C7

This building, opened in 1911, houses the research wet laboratories and the research administration of the Faculty of Dentistry, the offices and laboratories of the Department of Anatomy and Cell Biology, the McGill Programs in Whole Person Care and the Polypeptide Hormone Laboratory. The Maude Abbott Medical Museum is also located in this building.

6.5.5.2 Hospitals**6.5.5.2.1 McGill University Teaching Hospitals**

The teaching hospital network of McGill University is an integral part of the research, teaching, and clinical activities of the Faculty of Medicine. By agreement and tradition, the administration, medical staff, and scientific personnel of these institutions are closely integrated with McGill University and form the basis for the clinical departments of the Faculty of Medicine. The McGill University Health Centre (MUHC) / *Centre universitaire de santé McGill* (CUSM) is a merger of seven teaching hospitals affiliated with the Faculty of Medicine at McGill University. The activities of the MUHC are carried out at the following locations*:

Montreal Children's Hospital, Royal Victoria Hospital, Montreal Chest Institute, and Cedars Cancer Centre at the Glen Site

1001 Decarie Boulevard

Montreal QC H4A 3J1

Telephone: 514-934-1934

Website: muhc.ca/glen/dashboard

Montreal General Hospital

1650 Cedar Avenue

Montreal QC H3G 1A4

Telephone: 514-934-1934

Website: muhc.ca/mgh/dashboard

Montreal Neurological Institute and Hospital

3801 University Street

Montreal QC H3A 2B4

Telephone: 514-398-6644

Website: muhc.ca/mnh/dashboard

Lachine Hospital

650 16th Av23 Tm(6.5.5.2)T 160 0 1 7fl Q.Tjospital

McGill University Health Centre (MUHC) is one of the world's foremost academic health centres. Affiliated with the Faculty of Medicine of McGill University, the MUHC continues to shape the course of adult and pediatric medicine by attracting clinical and research expertise from around the world, assessing the latest in medical technology, and training the next generation of medical professionals. In collaboration with our network partners, we are building a better future for our patients and their families; for our employees, professionals, researchers, and students; for our community and above all, for life.

Over 3,600 babies are delivered annually at St. Mary's, which is the first hospital in Montreal to have received the World Health Organization's (WHO) international recognition of Baby Friendly Hospital Status by the Quebec ministry of health. St. Mary's also has a progressive and active Family Medicine Centre recognized for its teaching. The Hospital also provides numerous highly specialized services such as renal dialysis, oncology, geriatric assessment, and psycho-geriatric, nuclear medicine, C.T. scanning services, as well as MRI exams.

6.5.5.3 Clinical Facilities for Dentistry

The McGill University Undergraduate Teaching Dental Clinic, previously located in the Montreal General Hospital, is now located at:

Place Mercantile
2001 McGill College Avenue, Suite 100
Montreal QC H3A 1G1
Canada
Telephone: 514-398-7203
Fax: 514-398-8900
Website: www.mcgill.ca/dentistry/undergraduate-teaching-clinic/contact

At the Clinic, students in the undergraduate program are taught under the guidance of the dental staff to carry out various phases of clinical dentistry and related laboratory procedures. They attend this clinic daily except for such time as may be taken up by lectures or other University work.

6.5.5.4 Facilities for Human Nutrition

The Mary Emily Clinical Nutritional Research Unit is located on 7 Maple Street in Sainte-Anne-de-Bellevue.

The Unit was developed in 1995 with the objective to create a facility dedicated to in-patient human nutrition experimentation using precisely controlled diets. The Unit is housed in a detached 5,000 sq. ft. building located at the perimeter of the Macdonald Campus with easy access to the community at large. This Unit is capable of supporting 12 research subjects on an in-patient basis. The facility is unique in Canada, in that it allows strict, in-house monitoring and testing of research subjects over prolonged periods while they consume diets prepared in-house. The first floor houses a state-of-the-art 1400 sq. ft. housing for 14 research subjects.

6.5.5.5.2 Artificial Cells and Organs Research Centre

McIntyre Medical Sciences Building, Room 1004
3655 Promenade Sir-William-Osler
Montreal QC H3G 1Y6
Telephone: 514-398-3512
Fax: 514-398-7452
Website: www.medicine.mcgill.ca/artcell

This centre concentrates on interdisciplinary research on artificial cells first invented here (Chang, McGill, 1957, Science 1964) and since evolved into micro-nano systems; nanomedicine; nanobiotherapeutics; nanobiotechnology; nanotechnology; blood substitutes based on nanobiotechnology; hemoperfusion; bioencapsulation of enzymes, cells, stem cells, probiotics; regenerative medicine; delivery systems for drug, enzymes, genes, etc.

At present, the members of this centre at McGill come from different specialties: Physiology, Biomedical Engineering, Medicine, Surgery, Bioengineering, Biotechnology, and Chemical Engineering. This is an international centre with 2 international societies, which coordinates biannual meetings around the world; see www.medicine.mcgill.ca/artcell/centrechart.pdf. It is the editor-in-chief's office for the international journal *Artificial Cells, Nanomedicine, and Biotechnology* (2017 Reuter World Ranking of 4th among 77 biomedical engineering journals) and a book series titled *Regenerative Medicine, Artificial Cells, and Nanomedicine*. This *centre's website* is a public service website with complimentary reviews, papers, videos, and monographs. It is the major international reference source in this area.

6.5.5.5.3 Biomedical Ethics Unit

3647 Peel Street
Montreal QC H3A 1X1
Telephone: 514-398-6033
Website: www.mcgill.ca/biomedicaethicsunit

The Biomedical Ethics Unit (BEU) offers graduate courses in bioethics. These include electives for medical students, in-hospital courses, lectures, and rounds for residents and other health care workers. The BEU also administers the Master's specialization in Bioethics, which is available to students in the Faculties of Medicine, Law, Religious Studies, and the Department of Philosophy. The program emphasizes the conceptual and practical aspects of bioethics and ordinarily takes two years to complete. Current faculty members have training in philosophy, medicine, history, anthropology, sociology, epidemiology, and molecular biology. The BEU faculty and trainees are active in a variety of interdisciplinary research areas and have expertise in clinical trial methods, research ethics, genetics, reproductive technologies, access to care, public health ethics, health inequalities, biosecurity, anti-aging research, end-of-life care policies, and pharmaceutical development. We also provide in-hospital clinical ethics consultation services and serve on various Clinical and Research Ethics Committees for the McGill teaching and affiliated hospitals.

BEU members and research associates actively collaborate with faculty across McGill, as well as nationally and internationally in research, teaching, and clinical activities. There are currently five faculty members plus affiliate members, postdoctoral fellows, and graduate students.

6.5.5.5.4 Centre for Bone and Periodontal Research

740 Doctor Penfield Avenue, Room 2200
Montreal QC H3A 1A4
Telephone: 514-934-1934 ext. 35693
Fax: 514-398-4020
Website: bone.mcgill.ca

The Centre for Bone and Periodontal Research was established in October 2001 to promote and facilitate research and training in the areas of bone, cartilage, and periodontal disease. The Bone Centre currently represents the interests of more than 60 clinical and fundamental scientists, many of whom are recognized leaders in research pertaining to disorders such as arthritis, osteoporosis, metastatic and metabolic bone disease, and developmental disorders of the skeleton and oral cavity.

The Centre provides advanced instrumentation for hard tissue research, acts to increase the research capacity of its members and to translate advances into improved diagnosis, prevention, and treatment of diseases involving the skeleton and oral cavity.

6.5.5.5.5 Centre for Research on Brain, Language and Music

3640 rue de la Montagne
Montreal QC H3G 2A8
Telephone: 514-398-6962
Website: crblm.ca

The Centre for Research on Brain, Language and Music (CRBLM) at McGill University is a *Regroupement Stratégique* whose mission is to promote research and training in the areas of language and music neuroscience, performance, and development. Participating universities include McGill, *Université de Montréal*, UQAM, and Concordia. Our infrastructure for language and music research is unparalleled, including research facilities located in the McGill Faculties of Medicine, Science, Arts, and Education, as well as the International Laboratory for Brain and Music Research (BRAMS) located at the *Université de Montréal*. Our specific objectives include:

1. promoting the scientific study of language and music neuroscience, performance, and development;
2. stimulating interdisciplinary and cross-domain collaboration among researchers on basic and applied problems in language and music;

3. fostering innovative research training for graduate and postdoctoral students;
4. disseminating research findings to clinical and educational end-users;
5. forming national and international partnerships.

Our goal is to develop a fundamental theoretical, behavioral, and neuroscientific understanding of the neurobiological, social, and communicative processes of language and music.

6.5.5.5.6 Centre for Research in Reproduction and Development

The Research Institute, MUHC Glen Site
1001 Decarie Blvd., E-M0.3509
Montreal QC H4A 3J1
Telephone: 514-207-9887
Website: www.mcgill.ca/crrd

The Centre for Research in Reproduction and Development (CRRD), originally established as the Centre for the Study of Reproduction in 1982, is among the longest-standing research centres at McGill and was a founding partner of the FQRNT-funded *Réseau Québécois en Reproduction* (RQR). Today, the interdepartmental and interdisciplinary CRRD is home to more than 30 principal investigators, 70 graduate students, 50 fellows and research associates, and 30 technical support staff from 15 departments, 4 faculties, and 8 divisions at the University. With such critical mass, the CRRD has established itself as one of the most productive and dynamic research hubs for young and established researchers committed to the science of reproduction and development.

The research programs of our members span a wide range of diverse and complementary topics, including understanding the basic biological mechanisms that control developing eggs and sperm within the gonads, how the reproductive hormones are produced and exert their effects, how the developing embryo implants into the uterus and establishes communication with its mother, causes and cures for conditions such as pre-eclampsia and intra-uterine growth retardation, and the effects of environmental pollutants and disease on the development of the eggs and sperm and of the fetus. We use both animal model systems and human clinical studies to reach our research objectives.

The CRRD enables and promotes interactions between investigators at McGill, other universities in Quebec, across Canada, and internationally.

6.5.5.5.7 Centre for Translational Research in Cancer

Lady Davis Institute for Medical Research
Jewish General Hospital
3755 Côte Ste-Catherine
Montreal QC H3T 1E2
Telephone: 514-340-8222 ext. 28873
Website: www.mcgill.ca/translational-research-cancer

The aim of the Centre is to facilitate the translation of the exciting novel findings made in fundamental laboratories into testable hypotheses for evaluation in clinical trials in oncology. There are currently extremely high-quality clinical research activities at McGill, and the fundamental investigations of cancer biology by McGill scientists are recognized worldwide. The Centre provides the infrastructure to bring these investigators together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and will accelerate the testing of potential benefits derived from scientific discovery.

The Centre provides core functions to enhance translational research, including a Molecular Pathology Centre with a centralized biobank, a Clinical Research unit with extensive experience in nov

- Offers educational programs and capacity building for future leaders in health sciences education.

With an active interest in the development and enhancement of health sciences education and practice, members of the IHSE consist of clinicians, educators, and researchers from diverse backgrounds and disciplines. Bringing together research and practice, this unique mix of individuals will help us to move beyond traditional departmental and disciplinary boundaries to create new kno

1650 Cedar Avenue
Montreal QC H3G 1A4
Telephone: 514-934-8094
Fax: 514-934-8216
Website: www.mcgill.ca/crn

The McGill Centre for Research in Neuroscience (CRN), which was officially established as a University Centre in 1986 under the leadership of Dr. Albert Aguayo, is a vibrant research centre that brings together basic and clinical scientists in highly interactive research groups.

With construction of new CRN laboratories in 1993 and continued expansion since, the group has broadened its focus to include research into the development of neural tissues, synapse formation, and plasticity, the assembly and function of neural circuits, and behavior, while maintaining its strengths in regeneration and repair.

The CRN has been and remains home to some of Canada's most distinguished neuroscientists. We number more than 60 trainees and staff at any time, including postdoctoral researchers, graduate students, undergraduates, and technicians. The CRN offers a program to train pre-doctoral students for an M.Sc. or Ph.D. degree, as well as postdoctoral Ph.D. or M.D. graduates for careers in biomedical research.

6.5.5.5.12 McGill International TB Centre

Research Institute of the McGill University Health Centre
1001 boulevard Decarie, Glen Block E
Program Mail Drop EM3 3212
Montreal QC H4A 3J1
Telephone: 514-934-1934, ext. 42815
Website: www.mcgill.ca/tb

The McGill International TB Centre, a WHO Collaborating Centre for TB Research, is a world leader in the interdisciplinary study of TB. Our Centre brings together more than 20 investigators based at McGill University as well as the Research Institute of the MUHC, with expertise in biomedical, clinical, epidemiologic, and social aspects of TB. We work to better understand TB pathogenesis and host resistance, and also develop and evaluate new diagnostics, vaccines, and treatment regimens for the control of TB. By means of quality training, technical assistance, capacity building, and policy-relevant research, our Centre aims to make a positive contribution to ending the TB epidemic nationally as well as globally. Please visit our website at www.mcgill.ca/tb.

6.5.5.5.13 McGill University Research Centre for Studies in Aging

6825 boulevard LaSalle
Verdun QC H4H 1R3
Telephone: 514-766-2010
Website: aging.mcgill.ca

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially Alzheimer's disease. During the past decades, the MCSA has played a pioneering role in identifying genetic abnormalities leading to an increased risk for Alzheimer's disease. The Memory Clinic of the Alzheimer's Disease Research Unit, under the leadership of Dr. Serge Gauthier, is focusing on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers. Over the last 30 years the priority of the MCSA evolved to primary prevention of cognitive decline, early diagnosis, and treatment for persons with mild or prodromal symptoms, and best treatments for patients with various types of dementia. The importance of genes such as ApoE as risk factors and as predictors of response to treatment in Alzheimer's disease was one of the significant contributions of the MCSA to the field of aging. Another achievement of the MCSA is the strong link with academic research centres around the world, including Brazil, China, and Germany, which is reflected by a steady flow of students and visiting scholars from these countries among others.

In Canada, the MCSA created the academic trial network C5R and has hosted consensus meetings on the best evidence-based approach to the diagnosis and management of various types of dementia. The current focus of the MCSA is on prevention, and the development of tools and methods to allow earliest diagnosis and intervention of age-related disease. Prevention has been identified as an important objective in dementia research by national and international institutes (Alzheimer Society of Canada, National Institute of Aging USA) and is a priority of McGill University over the next decade. The MCSA contributes to this effort with its Dementia Prevention Program that was launched in 2012, entitled "Prevention of Neurodegenerative Disease in Everyone at Risk" (P.O.N.D.E.R.). This program, in close cooperation with the Douglas Institute and other research centres in Quebec, was established with three goals: (a) provide a free platform for adults aged 40–90 to engage in cognitive training; (b) determine normative cognitive performance in middle-to-old adulthood, and (c) identify persons showing early signs of cognitive impairment that are at risk of developing late-onset dementia. This will allow the tracking and documentation of changes in the structural and functional integrity of the human brain in normal and pathological aging, while providing researchers with important data about possible predictors of dementia. Presently, the P.O.N.D.E.R. software is being upgraded.

The MCSA has established a computational infrastructure de

Montreal QC H3A 1A3
Telephone: 514-398-3535
Fax: 514-398-6769
Website: www.mcgill.ca/gcrc

The mission of the Rosalind and Morris Goodman Cancer Research Centre is to bring together internationally renowned scientists who are devoted to cancer research and provide them with state-of-the-art resources so that they can fully contribute to the worldwide effort of developing novel approaches for the improvement of the diagnosis, treatment, and management of this disease. Investigators within the Cancer Centre have made significant contributions toward the molecular understanding of diseases such as cancer which can be exploited to better stratify cancer and facilitate the development of novel therapeutic approaches.

The Goodman Cancer Research Centre provides an internationally recognized training ground for the next generation of investigators who will pursue research in the life sciences and cancer. The Centre plays a key role in reaching out and educating the public on the fundamentals of cancer research and understanding the causes of cancer, its prognosis, and its treatment.

Further information is available at [section 4.6.28: Rosalind and Morris Goodman Cancer Research Centre](#).

6.5.5.6 Libraries

Access to all of the McGill University Library branches and to the Library's licensed electronic resources is available to all McGill faculty, staff, and students.

Established in 2003 by family, friends, and colleagues of Patricia Ann MacDonald Wells Van Daele as well as graduates of the School of Physical and Occupational Therapy. Awarded by the School of Physical and Occupational Therapy to students enrolled in the School's professional programs or to post-baccalaureate physical and occupational therapists registered in the Master's programs in Rehabilitation Science, in recognition of an outstanding clinical, community-based, or research project related to the aging population and/or clinical education.

Value: minimum \$500.

Undergraduate Scholarship

Women Associates of McGill Scholarship

Awarded on the basis of high academic standing to an undergraduate student having completed at least one year in the B.Sc. degree program in Physical or Occupational Therapy. Preference is given to female students.

Value: varies.

A complete list of scholarships, bursaries, prizes, and awards, and the regulations governing the various loan funds, are given in the [Undergraduate Scholarships and Awards Calendar](#) and in the [Graduate Fellowships and Awards Calendar](#).

6.7 Student Evaluation and Promotion

6.7.1 Degree Requirements for the B.Sc.(Rehab. Sc.) – Major in Occupational Therapy, and the B.Sc.(Rehab. Sc.) – Major in Physical Therapy

Students in Occupational Therapy or Physical Therapy must complete a total of 90 course credits, successfully complete all the courses in the curriculum, be in Satisfactory Standing, and have a CGPA of at least 2.3 out of 4.0 in the Occupational Therapy or Physical Therapy curriculum to obtain the degree of B.Sc.(Rehabilitation Science) – Major in Occupational Therapy or the degree of B.Sc.(Rehabilitation Science) – Major in Physical Therapy.

Due to the sequential nature of the programs, the Occupational Therapy and Physical Therapy programs are full-time programs of study. Further information on the curriculum is available at [OT Curriculum](#) or [PT Curriculum](#).

The Evaluation System is multi-faceted and under constant review by the School of Physical and Occupational Therapy. The School reserves the right to change rules and regulations at any time, although in general such changes will not come into effect in the middle of an academic year or promotion period. For complete School regulations, refer to the *Important Information for Students* and *Rules and Regulations* documents at [Occupational Therapy](#) and [Physical Therapy](#).

For the purposes of evaluation, the three-year curriculum is broken down into the following promotion periods:

Promotion Period 1 – U1: beginning of September to end of August

Promotion Period 2 – U2: beginning of September to end of August

Promotion Period 3 – U3: beginning of September to end of April

6.7.2 M.Sc.A.OT. & M.Sc.A.PT. Requirements

6.7.3.1 Related Services

For a full list of services available to students, please see [University Regulations & Resources > Undergraduate > Student Services > section 1.13.3: Student Services – Downtown Campus](#) and [section 1.13.4: Student Services – Macdonald Campus](#).

The WELL Office (Wellness Enhanced Lifelong Learning)

- *Curriculum*
- *Code of Conduct*
- *Required Skills and Attributes*

Program documents are updated annually and are available at [Occupational Therapy](#) and [Physical Therapy](#).

Students are required to complete the program on a full-time basis except when they have obtained written permission from the Promotions and Review Committee to register part-time.

No evaluation, examination mark, etc., shall be considered final until passed by the OTPRC or the PTPRC.

Only final grades submitted on Minerva are the official McGill grades. Mycourses (McGill's Learning Management system) is a tool but not the source for final grades.

Students must successfully complete all the requirements of each promotion period before being permitted to enter the next promotion period.

The required minimum passing grade is C+ for all courses with the designation of OCC1, PHTH, and POTH. As well, for any course with the designation of OCC1, PHTH, or POTH, which comprises both individual and group evaluations, or both theoretical and practical evaluations, each student must pass ev

4. You may still withdraw from a complementary or elective course after the Course Change deadline without academic penalty provided that you do so within the appropriate withdrawal deadlines for the term. Otherwise, after this time, your name will continue to appear on the class list and grade reports and, in the event that you do not take the exam, you will be given a J grade. A “J” grade (unexcused absence/failure) is equivalent to a zero in your GPA, and is a permanent part of your record.
5. After the Withdrawal (without refund) deadline but before the end of term, and only under exceptional circumstances, you may be granted permission to withdraw from a course. Permission will not be granted merely because you are doing unsatisfactory work. A grade of W or WF, as appropriate, will appear on your transcript but will not be calculated in your GPA. For further information, consult the [Student Affairs Office](#).
6. If you are prevented from dropping an OCC1, PHTH, or POTH course in Minerva, and have received permission to do so, you must contact the [Student Affairs Office](#) to obtain the necessary forms by the appropriate deadlines.

6.7.5.2 University Withdrawal

Withdrawal (W) deadline dates are specified on the [Important Dates](#) website. For general information concerning university withdrawal, please see [University Regulations & Resources > Undergraduate > Registration > section 1.3.8: University Withdrawal](#).

Students considering withdrawal are strongly urged to consult with the Program Director and [Student Affairs Office](#) before making a final decision. The Student Affairs Office will supply any forms necessary to complete the University withdrawal.

Students who decide to withdraw from the University are required to follow the procedures indicated at [section 1.3.8: University Withdrawal](#).

Notes:

1. All students who have accessed Minerva to register must officially withdraw from/drop courses within appropriate deadlines if they decide not to attend the term(s) for which they have registered. If you are prevented from withdrawing from an OCC1, PHTH, or POTH course on Minerva, contact the [Student Affairs Office](#) to obtain the necessary forms.
2. Fee refunds, if any, for the term in which the student withdraws will be in accordance with [University Regulations & Resources > Undergraduate > Fees > section 1.4.7: Fees and Withdrawal from the University](#).
3. Upon withdrawal students are required to return their ID card to the University as stated in [University Regulations & Resources > Undergraduate > Personal Information > section 1.2.3: Identification \(ID\) Cards](#).

In the event that a student is required to withdraw or abandons their studies in occupational therapy or physical therapy, the School of Physical and Occupational Therapy will proceed with the withdrawal procedure.

Students who are withdrawn or who withdraw voluntarily from their program of study must also withdraw from courses with a prefix OCC1, PHTH, or POTH, which are reserved for students enrolled in programs within the School of Physical & Occupational Therapy.

Students who are required to withdraw from either the occupational therapy or physical therapy programs or abandons their studies in occupational therapy or physical therapy, will not be readmitted to either program. The School has the right to dismiss, at any time, any student who is considered incompetent and/or unsuitable for the practice of occupational therapy or physical therapy.

6.7.6 Academic Credit Transfer and IUT Agreements

The Inter-University Transfer (IUT) agreement permits concurrent registration at McGill and another Quebec institution. In certain cases, credits may be granted by the School for courses taken at other universities. The Program Director's approval is required and must be obtained in advance.

Courses accepted for transfer credits must meet the follo

6.7.7 Examinations

6.7.7.1 General Information

Please refer to [University Regulations & Resources > Undergraduate > section 1.6: Examinations: General Information](#) and to the [University Student Assessment Policy](#) (available on the [Secretariat website](#)).

6.7.7.2 Final Examinations

Grades for final examinations and final course grades are presented to and approved by the *Occupational Therapy Promotions and Review Committee* (OTPRC) or the *Physical Therapy Promotions and Review Committee* (PTPRC). No evaluation, examination mark, etc., shall be considered final until passed by the OTPRC or the PTPRC.

Following the committee meetings, final grades will be made available on [Minerva](#).

Please refer to the *Rules and Regulations* document at [Occupational Therapy](#) or [Physical Therapy](#) and to [University Regulations & Resources > Undergraduate > Examinations: General Information > section 1.6.4: Final Examinations](#) for important information regarding final examinations.

Please also refer to [section 1.1.4: Academic Integrity](#), [section 4.8.6.8: Standards of Behaviour and Code of Conduct](#), and [section 1.6.2: Examination Facilities for Students with Disabilities](#).

6.7.7.3 Interim Class Tests and Mid-Term Examinations

Students will be informed of all course requirements by the end of the first week of lectures. Members of the teaching staff may give interim class tests if they consider them necessary. At the beginning of the course, students will be advised when class tests will occur and the means of evaluation. The timing of the class tests is at the discretion of the professor. However, in-term examinations will be given during the last 14 calendar days of classes—if part of a pattern of regular in-term assessments in the course—and will not be worth more than 10% of the final mark.

Mid55 475ns and final c0% gf

6.7.8.1 Satisfactory / Unsatisfactory Option

The University S/U grading option cannot be applied to courses required to fulfil the requirements of the Occupational Therapy or Physical Therapy curriculum. It is, therefore, not normally available to students following the Physical Therapy and Occupational Therapy programs.

6.8 Becoming a Licensed Occupational or Physical Therapist

The Undergraduate programs in Physical & Occupational Therapy provide access to the Professional Master's programs. For more information on our graduate programs, refer to the School of Physical & Occupational Therapy [Graduate](#) section, and the P&OT website's Graduate [Occupational Therapy](#) and [Physical Therapy](#) sections.

6.8.1 Licensing Regulations

Graduates who complete the M.Sc.A. (Occupational Therapy) or the M.Sc.A. (Physical Therapy) degree are eligible to seek licensure. Graduates from McGill may seek licensure world-wide. Each country, province, or state sets its own requirements for licensure which may necessitate examination, further course work, and/or the TOEFL. Those intending to practice occupational therapy or physical therapy within their borders must comply with special provincial or state licensing regulations.

Further information regarding Canadian requirements may be obtained from the offices of the associations listed under [section 6.8.3: Professional Organizations](#) below.

In order to practice occupational therapy or physical therapy in the province of Quebec, a permit must be obtained from the appropriate provincial regulatory body. Quebec la

Website: www.alliancept.org

6.10 Browse Academic Programs

The programs and courses in the follo

Additional entrance requirements may be mandated, as described at www.ents

*CHEM 212

MATH 141

PHYS 102 or PHYS 142

* Alternatively, CHEM 212 can be taken intensively in the Summer term in the month of May.

Students applying for an inter

POTH 401	(3)	Research Methods
POTH 434	(3)	Musculoskeletal Biomechanics
POTH 455	(3)	Neurophysiology

F

PHTH 450	(3)	Introduction to PT Clinical Practice
PHTH 550	(7)	Physical Therapy Orthopedic Management
PHTH 551	(4)	Physical Therapy Neurological Rehabilitation
	(2)	PT Cardiorespiratory Rehabilitation

