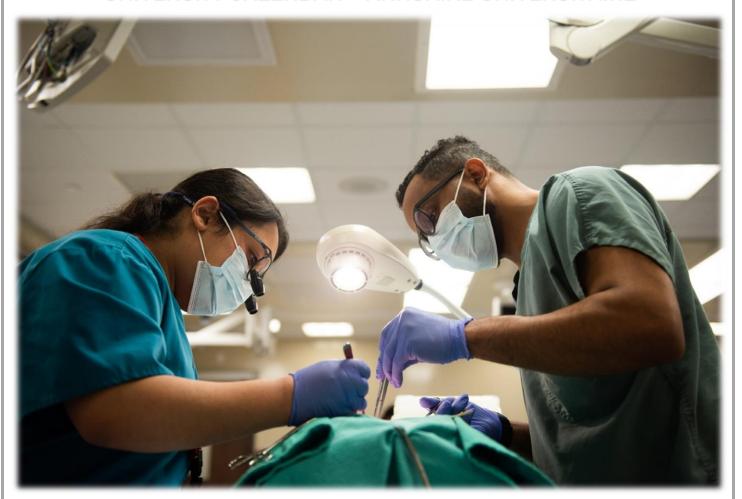


2023-2024

Health Sciences Sciences de la santé

UNIVERSITY CALENDAR - ANNUAIRE UNIVERSITAIRE



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

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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 document contains important details needed 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

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

Further details regarding your rights and responsibilities are also available at 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 mcgill.ca/continuingstudies/area-of-study/languages and the French Language Centre at mcgill.ca/flc, and in Summer Studies and Continuing Studies.



Note for the Faculty of Education: 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 Dental Medicine and Oral Health Sciences or Medicine and Health Sciences or in the Schools of Human Nutrition, Nursing, or Physical and Occupational Therapy should consult the Health Sciences *language requirements* 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 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 at 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 17 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 Student Rights and Responsibilities.



Note: All newly-admitted undergraduate and graduate 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, undergraduate students completed the tutorial in myCourses via the course AAAA 100, but as of Fall 2018 the tutorial must be completed in Minerva. For more information, see *mcgill.ca/students/srr/honest/students/test*.

1.1.5 University Student Assessment Policy

The *University Student Assessment Policy* includes all disparate policies with regard to all types of student assessments. This policy is meant to protect students from excessive workloads, and to ensure that all students are treated equally.

This policy applies to undergraduate and graduate courses offered by the University that are evaluated by any form of assessment. Except where otherwise indicated, this policy applies to all faculties, including those which administer their own examinations.

You can consult the policy on the Secretariat website.

1.1.6 Policy Concerning Access to Records

The University sends statements of account and all other correspondence directly to students. You retain full control over who has access to your records or accounts; however, officers and members of the University staff also have access to relevant parts of your records for recognized and legitimate use. The University does not send progress reports or any other information to your parents and/or sponsors unless you specifically request it in writing.

Personal information is protected in the Province of Quebec by the Act Respecting Access to Documents held by Public Bodies and the Protection of Personal Information (the "Access Act"). The Access Act provides that McGill University can only release personal information contained in your file with your authorization or if specifically authorized by law.

For the purpose of consent and acknowledgement at the time of application, personal information includes, but is not limited to: name, address, telephone number, email address, date of birth, citizenship, McGill ID, program, student status, and academic record information.

Registered students may oppose the release of certain personal information by completing an Opposition Form.

After having reviewed the information relating to access to personal information at the time of application, you will be asked to agree that the University may collect, use, disclose, or otherwise manage your personal information as described below, as necessary and as the case may be.

At the time of application, you will be asked to **consent to the release of personal information** contained in your admissions or student records file to the following persons or bodies, as necessary to each body, in the exercise of their mission:

- student associations recognized by McGill University for the categories of student to which you belong (limited to your contact and program information);
- schools or colleges that you have attended;
- a professional body or corporation, where relevant;
- the Ministère de l'Immigration, de la Francisation et de l'Intégration and/or the Régie de l'assurance maladie du Québec; Immigration, Refugees, and Citizenship Canada; and/or the Ministère de l'Éducation et de l'Enseignement supérieur;
- Universities Canada, the Association of Registrars of the Universities and Colleges of Canada, and the BCI (*Bureau de coopération interuniversitaire*, previously known as CREPUQ), or the member institutions of these organizations, for the purpose of admissions operations and the production of statistics:
- libraries of other Quebec universities with which McGill has established reciprocal borrowing agreements;
- the appropriate authorities involved with external or internal funding of your fees (financial records may also be disclosed to such authorities);
- students and alumni of the University who have volunteered to speak with students for the purpose of facilitating their integration into the University;
- other universities and colleges, at the discretion of the University, if any information connected to your application is determined to be false and misleading, concealed or withheld, or contains evidence of academic dishonesty or inappropriate conduct;
- · regulatory authorities, law enforcement or other persons, as authorized or required by law; and
- McGill Network and Communications Services for the purpose of listing your McGill email address in an online email directory.

In addition to the above, **if you are a candidate for admission to Graduate and Postdoctoral Studies**, **you will be asked to authorize the University to** request letters of reference on your behalf from referees you have identified, with the understanding that each referee would be provided with information indicating that you have applied to be admitted to McGill University, including your name, the McGill program you have applied to, the academic term when you wish to begin your studies at McGill, and your statement describing how the referee knows you.

In addition to the above, **if you are a candidate for admission to the Faculty of Law, you will be asked to consent to** the release of personal information to the Committee for Law Admissions Statistics Services and Innovations (CLASSI) and the Native Law Centre Summer Program at the Native Law Centre, University of Saskatchewan.

In addition to the above, **if you are a candidate for admission to the Faculty of Medicine and Health Sciences or to the Faculty of Dental Medicine and Oral Health Sciences in undergraduate, graduate, or postgraduate studies, you will 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 will 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 will 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 will 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; and
- if admitted to McGill University, you will 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 will be registered, including those policies contained in the University calendars and related fee documents. You will 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 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.
- Services are only available to students currently enrolled in a program of study. Services for students who are not currently enrolled, including students
 on authorized leaves of absence, are limited to certain services mandated by government regulation and services that help a student transition back
 into or out of their studies (examples include connecting a student with services off-campus and government financial aid or immigration advising for
 students leaving or preparing for re-entry).
- A Leave of Absence may have an impact on a student's fee status once they re-enroll after their approved Leave. For more information, refer to the
 Break in Enrolment section on the Student Accounts webpage.
- 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 on the 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 respective campus-wide student association (e.g., Students' Society of McGill University, Macdonald Campus Students' Society) and International Student Services to make arrangements. Note that there will be additional student society fees to be paid in order 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: Refer to the Absences & Leaves Policy of the M.D., C.M. Program.

If you need to take a leave of absence because of pregnancy or because you need to care for a dependant, please consult section 1.1.9.5: Academic Accommodation of Pregnant Students and Students Caring for Dependants.

1.1.8 Information Technology (IT) Policies and Regulations

McGill University students, faculty, staff, and other members of the McGill community benefit from a variety of Information Technology resources, which are used in accordance with University policies and directives. Visit the *IT policies* site for further details.

Here are some key references for students:

- section 1.1.8.1: Responsible Use of McGill Information Technology Resources
- section 1.1.8.2: Report Security Incidents
- section 1.1.8.3: Use of Cloud Services
- section 1.1.8.4: Two-Factor Authentication (2FA)
- section 1.1.8.5: Email Communication
- section 1.1.8.6: Secure your Journey

1.1.8.1 Responsible Use of McGill Information Technology Resources

Each of us has responsibilities when using McGill's IT resources. The *Policy on the Responsible Use of McGill Information Technology Resources* is a code of conduct that identifies what is acceptable when working with McGill technology resources.

For more information, view the Policy on the Responsible Use of McGill Information Technology Resources, available on the Secretariat website.



Note for M.D., C.M., and D.M.D. Programs: For guidelines regarding the use of social media by M.D., C.M., and D.M.D. students, see *mcgill.ca/ugme/policies-procedures/guidelines-social-media* and *mcgill.ca/thewelloffice*.

1.1.8.2 Report Security Incidents

Please inform IT Services immediately if you experience or are aware of an IT security incident!

- Contact IT through the IT Service Desk;
- $\bullet \quad \text{ Or by telephone at } \textbf{514-398-3398} \text{ for immediate help;} \\$
- For additional information, please see *Reporting IT security incidents*.

If the incident involves bullying, harassment or other potential risks to the health and safety of individuals, please contact *McGill Security Services* at 514-398-3000 in the Downtown Campus or 514-398-7777 at the Macdonald Campus immediately.

1.1.8.3 Use of Cloud Services

McGill's *Cloud Directive* governs your usage of cloud services—programs and apps delivered over the Internet. McGill has approved cloud apps and solutions that are available for your use while at McGill. However, you will need to choose your apps wisely as not all apps are safe, and they will not all adequately protect sensitive data (either your own or McGill's).

To learn how to safely use cloud apps and solutions, please refer to the Cloud Services Page.

1.1.8.4 Two-Factor Authentication (2FA)

All student, faculty, and staff accounts are protected with *two-factor authentication (2FA)*, an additional security measure that requires a secondary method of authentication (e.g., acknowledging a prompt or entering a code sent to your mobile device via a mobile app) when signing into many McGill systems. 2FA makes it much harder for cybercriminals to access your account and your personal information, even if they obtain your password. 2FA is required for all higher education institutions in Canada.

Find out more about 2FA at mcgill.ca/2fa.

1.1.8.5 Email Communication

All students are assigned a McGill email address (usually in the form of *firstname.lastname*@mail.mcgill.ca) and are given a McGill email mailbox. It is your responsibility to monitor your McGill email regularly because this is the official means of communication between McGill University and its students. Ensure that you read and act upon the emails in a timely fashion.

To access your McGill email, go to the Microsoft Office website and sign in with your McGill username and password.



Note: Confirm your McGill email address or set your McGill password on *Minerva*, under the *Personal Menu*. You can also change or reset your McGill password by following the instructions on the *McGill Password Reset Checklist*.

If you have another email account using an external service provider (such as Gmail, Hotmail, Yahoo, etc.), please review the "Options for dealing with multiple email services" article on the IT Knowledge Base.

For more information, visit the Policy on E-mail Communication with Students, available on the Secretariat website.

1.1.8.6 Secure your Journey

IT policies and directives identify measures required to ensure the security and integrity of data and systems you use throughout your student journey. Find out about best practices and cybersecurity steps you can take at mcgill.ca/cybersafe.

1.1.9 Student Health & Insurance

Learn more about health insurance, your requirements as a student, and services offered for special medical needs in the following sections.

1.1.9.1 Health Professions – Immunization Requirement

A compulsory immunization program exists at McGill for students in the health science fields (including Dietetics), as well as in the School of Social Work. If you are a new student in those programs, you must complete the immunization program well before classes begin. You can find further information at *mcgill.ca/wellness-hub/access-care/vaccines-immunization-reviews* or by calling the Student Wellness Hub at 514-398-6017.

1.1.9.2 Health Insurance - International Students

International Students (Non-Canadians or Non-Permanent Residents of Canada)

By Senate regulation, all international students (full-time, part-time, half-time, Additional Session, Thesis Evaluation, Non-Thesis Extension, Special, Exchange, and Visiting) and their accompanying dependants must participate in the University's compulsory International Student Health Insurance Plan (IHI). The University, the Quebec Ministry of Education, and the Canadian Immigration Authorities require a copy of your proof of health insurance on file. Take note, that minors (less than 18 years of age) are now *eligible* to apply for the provincial coverage in Quebec, Régie de l'assurance maladie du Québec (RAMO).

For details on the IHI plan and information concerning rates, consult the ISS website.

Students covered by private health insurance are not exempt from the McGill plan. However, 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* by *certain deadlines*, 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 academic 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: mcgill.ca/internationalstudents/health



Note for Continuing Studies: International students who are enrolled in credit courses at School of Continuing Studies are also billed IHI and should also refer to the *Office of International Student Services* website for information on health insurance.

1.1.9.3 Health Insurance – Canadian Citizens and Permanent Residents

Canadians residing in Canada

All undergraduate and graduate (classed as Canadian full-time or Additional Session, Thesis Evaluation, Non-Thesis Extension, as well as Postdoctoral candidates) students beginning in the Fall term will be automatically enrolled in the applicable Students' Society's (SSMU, MCSS, or PGSS) supplemental Health and Dental Plans. Your supplemental health plan is only valid if you have provincial healthcare or have opted-in to the International Health Insurance Plan. For details on fees, change of coverage dates, and what is covered by the plans, refer to www.studentcare.ca, or contact:

Studentcare/Alliance pour la santé étudiante au Québec (ASEQ)

Telephone: 514-789-8775 or 1-866-795-4435 (Monday to Friday, 9 a.m. to 5 p.m.)

Website: www.studentcare.ca

If you are a Canadian student from **outside Quebec**, you should check with your provincial medicare office to ensure that you have valid provincial health coverage while studying at McGill.

Canadians who have been residing outside of Canada

If you are a Canadian student who has been living abroad, you may not be eligible for provincial health insurance coverage. To verify your *eligibility* for the Quebec provincial health plan, contact:

Régie de l'assurance maladie du Québec (RAMQ) 425 Boulevard de Maisonneuve O., Suite 301

Montreal QC H3A 3G5 Telephone: 514-864-3411

Website: www.ramq.gouv.qc.ca/en/pages/home.aspx

Important: If you are not eligible, in order to ensure adequate health insurance coverage you may enrol in the *group plan* offered through International Student Services for international students. Please note that this option is available only during the first month of each new semester at McGill.



Note for Continuing Studies: Continuing Studies students also have access to a health and dental plan offered by MACES; please refer to http://studentcare.ca/rte/en/IHaveAPlan_MACES_Home for eligibility and other information.



Note for Graduate and Postdoctoral Studies: Graduate students classed as Canadian full-time or Additional Session, Thesis Evaluation, Non-Thesis Extension, as well as postdoctoral candidates are automatically covered by their society's extended Health and Dental Plan (PGSS). Eligible students not charged automatically for insurance fees can choose to enrol themselves during the appropriate Change-of-Coverage period. For more information on what this plan covers, as well as enrolment, opt-out procedures, and deadlines, please refer to the latest information at studentcare.ca/rte/en/McGillUniversitygraduatestudentsPGSS_Home. Students without valid Canadian medicare, please see section 1.1.9.2: Health Insurance – International Students, or the Canadians who have been residing outside of Canada section above.

1.1.9.4 Special Medical Needs

If you have special medical needs, please book an appointment with the Student Wellness Hub to discuss how to manage your health while at McGill.

If you anticipate encountering ongoing barriers in the academic or physical environment due to disability, injury, or illness, please consult with the *Student Accessibility & Achievement* to determine an appropriate individualized accommodation plan. Appropriate medical documentation may be required, and 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 *mcgill.ca/access-achieve/* for more information, or to book an appointment.



Note for Medicine and Health Sciences: See the WELL Office at 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 mcgill.ca/ehs/policies-and-safety-committees/policies/mcgill-smoking-policy and mcgill.ca/secretariat/policies-and-regulations.



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, staff and visitors on the Downtown and Macdonald campuses, the Gault Nature Reserve, and spaces leased by the University. The policy only permits the consumption of cannabis for medical reasons, accompanied by a valid medical certificate, under certain conditions. However, all consumption of cannabis for recreational use is prohibited on University property.

For further details on this policy please refer to the Policy Concerning Alcohol, Cannabis and Other Drugs.

1.2 Personal Information

You must inform yourself of University rules and regulations and keep abreast of any changes that may occur. The *Personal Information* section of this publication contains important details pertaining to nominative information, legal documents, and ID cards, as well as other topics, and should be consulted periodically.

1.2.1 Updating Personal Information

It is important to keep your McGill record up to date with your personal information, especially a mailing or billing address, as these are used by the University year-round. Upon initial registration, students are prompted to provide this information. Every six months thereafter, students are prompted to update this information as needed.

You must update your address(es) and/or telephone number(s) and emergency contact information on *Minerya* under the Personal Menu.

If you need to change important personal information that requires the University to verify official documents—such as a name change, gender, or a correction of your birth date—refer to the instructions at mcgill.ca/student-records/personal-information/name-gender. Macdonald Campus students can request changes in person at the Macdonald Campus Student Affairs Office, Laird Hall, Room 106.



Note for Continuing Studies: If you need to change important personal information that requires the University to verify official documents, such as a change to your name, gender, citizenship, or a correction of your birth date, you must go in person (as soon as possible) to the School of Continuing Studies Client Services Office. Such changes can only be made in person at the School of Continuing Studies, Client Services Office, 688 Sherbrooke Street West, Room 1199.



Note for Nursing: A Quebec address and telephone number are required for Nursing students on Minerva to meet OIIQ registration requirements.

1.2.2 Online (Distance) Programs

Students registered in exclusively online (sometimes referred to as 'distance') programs are required to declare where they are geographically located while studying for every term they are registered in the online program. For students pursuing an online program, location while studying is considered — along with the fee residency status (i.e. Quebec Resident, Canadian or International) — when determining what fees are charged.

The following programs are designed to be offered exclusively online and, with some exceptions, are not offered on one of McGill's campuses:

Undergraduate Programs

section 6.5.1.9: Bachelor of Nursing (B.N.I.) - Integrated Nursing (65 credits) **

Graduate Programs

```
: Graduate Certificate (Gr. Cert.) Chronic Pain Management (15 credits)
: Graduate Certificate (Gr. Cert.) Cybersecurity (15 credits)
: Graduate Certificate (Gr. Cert.) Educational Leadership 1 (15 credits)
: Graduate Certificate (Gr. Cert.) Educational Leadership 2 (15 credits)
: Graduate Certificate (Gr. Cert.) Educational Leadership 3 (15 credits)
: Graduate Certificate (Gr. Cert.) Healthcare Management (15 credits)
: Graduate Certificate (Gr. Cert.) Healthcare Management (15 credits)
: Certificat d'études supérieures (Cert.ed.sup.) pédagogie de l'immersion française (15 crs)
: Graduate Certificate (Gr. Cert.) Public Relations & Communication Management Practice (15 credits)
: Graduate Certificate (Gr. Cert.) Teaching English as a Second Language (15 credits)
: Master of Management (M.M.) IMHL (Non-Thesis) (45 credits)
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Continuing Studies Programs (Undergraduate and Graduate Levels)

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: Certificate (Cert.) Applied Cybersecurity (30 credits)
: Certificate (Cert.) Computers and Information Technology (30 credits)
: Certificate (Cert.) Indigenous Business Management (30 credits)
: Certificate (Cert.) Public Administration and Governance (30 credits)
: Diploma (Dip.) Public Administration and Governance (30 credits)
: Graduate Diploma (Gr. Dip.) Legal Translation (30 credits)
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*: This program is self-funded



**: This program may also have an on-campus equivalent. Only students in the online version of the program must use Minerva to submit a declaration of location for a registered term.

Students in the online version of any program listed above, except those that are self-funded, will pay tuition as follows:

- Students studying within the province of Quebec will be subject to the rates established by the government for in-province students, according to their
 proven fee residency status.
- 2. Students who are located outside Quebec while studying will be subject to deregulated tuition rates.

Most regular university charges will apply to all students in all online programs, but certain fees may be reduced or eliminated for students located outside the province while studying. For example, the Athletics & Recreation Fee is not charged to students located outside Quebec, and International students located outside Quebec but within Canada may request to opt-in to the International Health Insurance through mcgill.ca/internationalstudents/health.

Online program students must self-declare their location while studying **for every term they are registered in the online program** via Minerva under *Student Menu* > *Location of Study* - *Online (distance) program*. Students are notified by email that the Minerva form *for the upcoming term* is open and can be accessed. The form opens to all registered students in the above programs on:

Fall term: July 16

Winter term: November 16 Summer term: March 16

Once a student has declared their location for a given term, they cannot use Minerva to update the information for that term if it should change. To make a change to the declaration:

- Students in a Continuing Studies program should call 514 398-6200 or email info.conted@mcgill.ca.
- All other students should contact Service Point at mcgill.ca/servicepoint/contact.

Students will be asked to support their application for a change in location with appropriate documentation which can include, for example, Quebec Medicare Card, Quebec Driver's License, rental agreement, mail addressed to them at a Quebec address, etc. If the change of location occurs by the last day of classes in the Fall/Winter terms, and August 15th for the Spring/Summer terms, then the change will affect that term. After these dates, a student must wait for the opening of the new term to make the new self-declaration for the new term. If the proof cannot be provided by the last day of classes for the term of the requested change, then Enrolment Services reserves the right to refuse the application.

Where it is determined that a student has falsely declared themselves to be in Quebec, then the University reserves the right to re-assess tuition at the deregulated rates for their program and — in addition — the student would be subject to the rules contained in the Code of Student Conduct and Disciplinary Procedures.

1.2.3 Submitting Legal Documents

McGill requires documentation from you to confirm your legal status. The following sections describe the documents needed for your specific situation and how you should proceed.

1.2.3.1 Why Does McGill Collect Legal Documents from You?

Your tuition status at McGill will vary depending on your legal status in Canada. In order to determine your appropriate rate of tuition (Quebec, Canadian out-of-province, or international), we require documentation confirming your current status. We also require these documents to confirm your valid citizenship/immigration status. To find out which documents you must provide and when they are required, refer to section 1.2.3.2: What Documents Does McGill Need from You?

Some of the documents McGill requests of you help us obtain your **Permanent Code** from the Government of Quebec. This unique 12-character code is created by the Quebec Ministry of Education and is obligatory for all students registered in a Quebec institution. If you have previously attended school in Quebec, you should already possess a Permanent Code; it can be found on your school report card or your CEGEP and/or university transcripts. If you do not already have a Permanent Code, we will request to have it created for you. Once it has been created, it will reflect on your unofficial transcript.

You can consult your tuition and legal status (including your Permanent Code) on *Minerva*. Select *Student Menu > Student Accounts Menu > View your Tuition and Legal Status*.



Note for Medicine and Health Sciences: Once admitted to the Faculty, you will be required to provide additional documentation for the purposes of admission and registration. Details are provided in the application instructions. For more information, see mcgill.ca/medadmissions/applying/elements.

1.2.3.2 What Documents Does McGill Need from You?

Follow the instructions in the first row of this table that apply to you. Send clear, legible copies of documents (not originals).

Quebec and Canadian Out-of-Province Students

You have applied to McGill directly from CEGEP or you already have a student record at McGill

 Usually no documents are required to prove your Canadian and/or Quebec status. In most cases, your status is confirmed to us by the Government of Quebec or is already in your McGill record. Check your Minerva

Ouebec and Canadian Out-of-Province Students

account to verify that your status is updated correctly (Select Student Menu > Student Accounts Menu > View your Tuition and Legal Status)

You have applied to McGill from another Quebec university

- Proof of Canadian status is required: Canadian birth certificate; or Canadian citizenship card or certificate (both sides); or Certificate of Indian status card; or Makivik Society card; or valid Canadian Confirmation of Permanent Residence document (*Note* 2); or valid Canadian Permanent Resident card (both sides of the card)
- Additionally, for Quebec residency status, usually no documents are required, unless McGill cannot confirm this from the Government of Quebec. Check your Minerva account to verify that your status is correct

You were born in Quebec

Quebec birth certificate (Note 4)

You were born in (or are a Landed Immigrant from) a Canadian province other than Quebec

- Canadian birth certificate; or Canadian citizenship card or certificate (both sides); or Certificate of Indian status card; or Makivik Society card; or valid Canadian Confirmation of Permanent Residence document (*Note* 2); or valid Canadian Permanent Resident card (both sides of the card)
- Permanent Code Data Form (Notes 1 and 5)

You are a Quebec resident as defined by one of the other situations outlined $\, \bullet \,$ by the Government of Quebec

- Canadian birth certificate; or Canadian citizenship card or certificate (both sides); or Certificate of Indian status card; or Makivik Society card; or valid Canadian Confirmation of Permanent Residence document (*Note* 2); or valid Canadian Permanent Resident card (both sides of the card)
- Permanent Code Data Form (Notes 1 and 5)
- Attestation of Residency in Quebec Form (Note 5)
- Other supporting documents, depending on which situation you checked on the above Attestation of Residency Form

International Students

You will be studying at McGill for less than six months (i.e., for only one academic semester) as a non-degree student (e.g., Exchange, Special, Visiting)

- You may need a Visitor's Permit or eTA issued by Immigration, Refugees, and Citizenship Canada at your port of entry into Canada. To determine if you are required to have a visa, please refer to the Immigration and Citizenship website
- Photo page of your passport
- Permanent Code Data Form (Notes 1 and 5)

You will be in Canada for more than six months (i.e., you are enrolled in a degree, certificate, or diploma program, usually for two or more consecutive academic semesters)

- Certificate of Acceptance of Quebec (CAQ)
- Study Permit issued by Immigration Canada (Note 3)
- Permanent Code Data Form (Notes 1 and 5)



Note 1: Your signed Permanent Code Data Form is usually required. If the names of your parents appear on your birth certificate, if you have clearly identified your parents' names on your application to McGill, or if you have already provided McGill with your Permanent Code, you do not need to supply this form.



Note 2: Your valid Canadian Permanent Resident status can be proved by a copy of your Canadian Confirmation of Permanent Residence (IMM 5292 or IMM 5688) document or with your Canadian Permanent Resident card (both sides). Alternatively, you may provide your Immigration Record of Landing (IMM 1000) document. Note that McGill reserves the right to ask you for copies of both your PR card and your IMM document.



Note 3: If you are a refugee, your Convention Refugee Status document is required instead of a Study Permit.



Note 4: Usually McGill needs your birth certificate to prove your place of birth in Quebec. If you already have a valid Quebec Permanent Code, McGill will accept a copy of your valid Canadian passport that indicates your birthplace as being within the province of Quebec as proof that you are eligible for Quebec residency.



Note 5: You can find links to download and print the Permanent Code Data and Attestation of Quebec Residency forms at *mcgill.ca/legaldocuments/forms*.

1.2.3.2.1 Fee Exemptions

Exemption from the out-of-province or international supplement tuition fees is possible for students in any of the following three categories, as authorized by the Government of Quebec:

- 1. French Course Fee Exemptions Full-time international students are charged fees at the Quebec tuition rate by default for certain eligible French courses (note exclusions as listed at mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-fee-exemptions).
- 2. Out-of-Province Tuition Supplement Exemptions Non-Quebec Canadian students in the following categories are exempted from out-of-province tuition supplements (details at mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-fee-exemptions):
 - Students in a Ph.D. program
 - Students in a Postgraduate Medical Education program: Medical Residents, Clinical Fellows, Clinical Research Fellows, Research Fellows
 - Students registered full-time in the Master's in French (*Maîtrise en français*). The exemption begins at the moment the student registers in the program, without retroactive effect
- 3. International Students Eligible for Fee Exemptions Based on Legal Status in Canada Students with one of the following statuses may be exempt from International Supplements (certain categories may be assessed at the Canadian tuition rate; full details regarding eligibility criteria are listed at mcgill.ca/legaldocuments/exemption):
 - Citizens of France
 - Citizens of certain countries with an agreement with the Government of Quebec
 - Diplomatic, consular, or other representatives of international organizations
 - Convention refugees
 - · Students awaiting permanent residency in Canada and holding an eligible CSQ
 - · Students whose spouse holds, or unmarried students whose parent holds a Temporary Work Permit in Canada
 - Students funded by the FRSQ (Fonds de la recherche en santé du Québec)

Note that this information may be subject to change.

1.2.3.3 Has McGill Received Your Documents?

1.2.3.3.1 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 fee and legal 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 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.

1.2.3.3.2 Permanent Code

Your Permanent Code will be created and/or validated by Quebec's Ministry of Education normally within the first six to eight weeks of your first registered semester at McGill.

Check your Permanent Code on Minerva: Personal Menu > Name Change or alternately via Student Menu > Student Accounts Menu > View Tuition
Fee and Legal Status. If your 12-character Permanent Code appears there, your documents are in order. If not, you have not yet provided McGill with
your documents listed in section 1.2.3.2: What Documents Does McGill Need from You? or the Government of Quebec has not yet confirmed that your
documents are sufficient to create a Permanent Code.

1.2.3.4 What Are the Consequences of Not Providing Your Documents?

The deadline to submit documents in support of a change to your tuition status effective for that semester is the last day of classes for that semester (e.g., December 1 for changes to be made to your tuition status for the Fall term, or April 1 for changes to be made for the Winter term).

If documents are still missing from your file after the start of the semester, a hold will be added to your record preventing you from registering or dropping any courses, and in some cases, from obtaining your official transcript.

International students who have not provided their valid immigration documents to McGill may be de-registered from their courses.

1.2.3.5 Where and How Do I Send My Documents?

You must send in all your documents after you have accepted your offer of admission but before the start of classes. **Do not send originals.** Email clear and legible copies of your documents. Write your McGill student ID in the filename of each document so that McGill can match them to your record. The sooner you submit your documents, the sooner the University can update your status and ensure that your record is in order.

Please refer to mcgill.ca/legaldocuments/how for detailed instructions on where/how to submit your documents.

If there is a problem with your documents, contact:

Telephone: 514-398-7878

Website: mcgill.ca/servicepoint/contact-us

1.2.3.5.1 For the School of Continuing Studies

By Email: legaldocuments.conted@mcgill.ca

In Person (appointment required) or By Mail/Courier:

McGill University School of Continuing Studies 680 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

1.2.4 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; and
- 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 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 if you hand in the ID card.
- If you change programs or faculties, there is no charge to issue a new card if 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*.



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.

1.2.4.1 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 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: mcgill.ca/student-records/personal-information/id.

1.2.4.2 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.

The Macdonald Campus ID Centre is in the Student Affairs Office, Laird Hall, Room 106. Information on when the ID Centre is open can be found *here*.

1.2.5 Legal Name and Gender

1.2.5.1 Legal Name

Your legal name 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*.

After confirming your offer of admission and registering at McGill, the name provided on your admission application is validated, and in the event of a variation updated, to match the legal name appearing on one of the following documents:

- 1. Canadian birth certificate, copy of an act of birth, 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.** International birth certificate (with an official translation in English or French)
- 7. Letter from international student's consulate or embassy in Canada
- **8.** Marriage certificate issued outside of Quebec—translated into English or French by a sworn officer if in another language (**Note**: Quebec marriage certificates are only acceptable if issued prior to 1984)
- 9. Certificate of Name Change or Certificate of Change of Sex Designation and Name issued by the Quebec Directeur de l'état civil or applicable force in any Canadian Province

In the case of a variation in the spelling of the name among these documents, the University will use the name on the document that appears first on the above list.

Should McGill require a copy of one of the documents listed above, both or all sides of the document must be copied and presented.

In order to update the legal name on your student record you must:

- 1. Complete a Personal Data Change Form
- Provide us with a copy of the appropriate legal document with the updated legal name (if we don't already have a copy); the list of acceptable documents is listed above
- 3. Submit the completed form and copy of the legal document by email attachment (PDF or TIFF format) to legaldocumentation@mcgill.ca

1.2.5.2 Legal Gender

To update your legal gender you need to:

- 1. Complete a Personal Data Change Form
- 2. Provide us with a copy of the appropriate legal document with the updated legal gender (if we don't already have a copy); the list of acceptable documents is listed in the section 1.2.5.1: Legal Name section above
- 3. Submit the completed form and copy of the legal document by email attachment (PDF or TIFF format) to legaldocumentation@mcgill.ca

1.2.5.3 Preferred First Name

At McGill University, a student is registered under their legal name as it appears on their legal documents,—such as a birth certificate or study permit—that have been provided to the University. This name will be used on documents such as an official transcript and diploma.

Your preferred first name is a name by which you are normally addressed and is different from your legal first name. The Preferred First Name Procedure enables students to use an alternate preferred first name for certain purposes while studying at McGill.

Students who wish to use a preferred first name should enter this information into Minerva as soon as possible in order to ensure that their preferred first name is used as widely as possible.

The preferred first name is displayed on all unofficial university documents and tools, such as:

- McGill ID cards
- · Class lists

- · Student advising transcripts
- For a complete list of examples, please refer to Student Records

The student's legal name must appear on official university documents, such as:

- · Official university transcripts
- · Reports to government
- Letters of attestation
- · Diplomas and certificates
- Tuition fee e-bills
- For a complete list of examples, please refer to Student Records

It is important to note that making a request to use a preferred first name at McGill does not change a student's legal name in the McGill student record or records with government authorities.

You can provide a preferred first name on your application for admission or, once admitted, on *Minerva*, under the *Personal Menu*. From the *Personal Menu*, select *Name Change* and then add your preferred first name in the preferred first name field.

You can also request that your preferred first name be part of your McGill email address by submitting an *Email Alias form* in IT's Service Now. For further details, see *Student Records*, which includes the Preferred First Name FAQ.

1.2.5.4 Verification of Name

You should verify the accuracy of your name on McGill's student records via Minerva (mcgill.ca/minerva). To do this, go to Personal Menu > Name Change, where you can make minor corrections such as changing case (upper/lower), adding accents, and spacing. You can also add a preferred first name that is different from your legal first name, and it will be used internally at McGill. For more information on the Preferred First Name Procedure, see mcgill.ca/student-records/personal-information/address.

You cannot change your legal name via Minerva. To change your name, please refer to *Student Records*. A name change request must be submitted along with official documents (see *section 1.2.5: Legal Name and Gender* and *section 1.2.5.3: Preferred First Name*).



Note for Continuing Studies: Requests for such changes must be made by presenting official documents (see *section 1.2.5: Legal Name and Gender*) in person at the *Client Services Office*, School of Continuing Studies.

1.3 Registration

Once you have *confirmed your intention to attend McGill in Minerva*, you must register by adding courses to your record during the registration periods listed on the *Important Dates website*. You must register on Minerva and can continue to do so throughout the registration period by adding and dropping courses until you have finalized your schedule.

All course descriptions are available in *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 (*section 1.3.2.2: Multi-Term Courses*), and course terminology (*section 1.3.2.3: Course Terminology*).

For fee policies related to registration and withdrawal from courses or withdrawal from the University, please refer to section 1.4: Fees.



Note for the Faculties of Arts and Science (including B.A. & Sc.): For detailed information on registration, you can also refer to:

- Arts: mcgill.ca/oasis
- Science and B.A. & Sc.: mcgill.ca/science/undergraduate



Note for the Faculty of Engineering:

- If you are a returning student, it is mandatory that you see a departmental/school academic adviser to review your course selection at the beginning of the Fall and Winter terms.
- If you are a new student, it is mandatory that you see a departmental/school academic adviser during the advising period. For advising days, times and locations for new students, see the Faculty of Engineering website.



Note for the Faculty of Law: For information regarding the registration periods for new and returning students in the Faculty of Law, please refer to the Law Student Affars Office website.

Returning Students – During the month of June, students in upper years are required to register on Minerva indicating their course selections for the next academic year.

Students in the Faculty of Law should consult registration materials available at mcgill.ca/law-studies/courses.



Note for Medicine and Health Sciences: All M.D., C.M. and D.M.D. students must complete registration online, as per *section 1.3.1: Registration Periods*, by adding the prescribed courses on *Minerva* in the Fall term. Medical students should refer to information provided by Medical Admissions (Med-1 students) or the UGME office (Med-2 to 4) for registration deadlines.

1.3.1 Registration Periods

The dates given below were accurate when this publication was finalized. Although changes are not anticipated, you should confirm the dates in the *Important Dates Search Tool*.

1.3.1.1 Returning Students

Registration for undergraduates will take place between May 24 and August 14, 2023.

Registration will open in the following order:

Opening	Registration	Dates
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Year 3 and Year 4 students: May 24
Year 2 students: May 25
All other returning students: May 26

On each of these days, registration is phased in over the morning beginning at 8:00 a.m. Please see When to Register for details.

Some faculties and departments set their own schedules for advising and registration as of these dates. Further information is available at faculty student affairs offices and websites. For more information, see the *Advisor Directory*.

To successfully complete registration, you must have an acceptable Academic Standing from the previous session and have paid any outstanding fees and/or fines. You can verify your registration eligibility in Minerva > Student Menu > Registration Menu > Step 1: Check Your Registration Eligibility and Verify Your Curriculum.



Note for the Faculty of Law: In order to facilitate access to small enrolment courses and ensure equity among students, registration priorities are programmed in Minerva. These priorities, established after consultation between the Faculty and the Law Students' Association, are made on a rolling basis by class year (i.e., fourth-year students register first). Priority registration dates are established by the Student Affairs Office and posted on the *Law SAO website*.



Note for Health Sciences: The information contained in this section applies to the University in general; students are advised to consult the appropriate faculty or school section for academic policies and regulations specific to their programs.



Note for Medicine & Health Sciences: Students must register on Minerva for all courses within the registration period. Please refer to information provided by Medical Admissions (Med-1 students) or the UGME office (Med 2 to 4) for registration deadlines. U2 medical and dental students must register prior to the first day of August.



Note for Medicine & Health Sciences, and Dentistry: U2 medical and dental students need to have registered prior to August 14.

1.3.1.2 Newly Admitted Students Entering in September 2023

Registration will take place between June 7 and August 14, 2023.

Registration will open in the following order:

Wednesday, June 7: registration opens for students admitted from Quebec CEGEPs.

Wednesday, June 14: 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.

Thursday, June 15: 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 (ncluding Schools of Religious Studies and Social Work), B.A.&Sc., Education, Management, and Music.

Friday, 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: Agricultural and Environmental Sciences, Engineering (including Architecture), Nursing, Occupational Therapy, Physical Therapy, and Science.

If you are a newly admitted student in the Fall term and you want to register for courses in the Summer prior to beginning your studies, you can do so on Minerva. Please refer to Summer Studies for further information, or see mcgill.ca/summer.



Note for the Faculty of Law: Tuesday, July 11, 2023: registration opens for newly admitted students. You can find instructions on how to use Minerva in your orientation package; for more information, see the Law Student Affairs website.



Note for Medicine and Health Sciences: You must register in all courses no later than August 14 and attend the Faculty of Medicine and Health Sciences and Faculty of Dental Medicine and Oral Health Sciences mandatory orientation & registration session, where your course registration can be confirmed. Information on the mandatory orientation & registration session is available on the Faculty of Medicine and Health Sciences Office of Admissions website.

1.3.1.3 Newly Admitted Students Entering in January 2024

Registration will take place between December 5, 2023 and January 4, 2024 without penalty. See section 1.3.1.4: Late Registration for more info.

Some faculties and departments require that you meet with an adviser before registration and set specific dates for advising and registration within these dates. Please refer to the faculty sections of this publication, as well as the Welcome to McGill publication or website, or the Essential Guide for New Students, Macdonald Campus, which are included with your acceptance package.



Note for Dentistry: Students accepted into the DMD Advanced Standing for Foreign Trained Dentists Pathway will begin classes the first week of December 2023.



Note for the Faculty of Law: There is no Winter term admission to the Faculty of Law.

1.3.1.4 Late Registration

If you fail to register during the normal registration period, you can register within the period designated by the University for late registration with the payment of a **late registration fee**. For late registration fees, see *Late Registration and Course Change Changes* on the *Student Accounts website*.

Returning Students: You may register late via Minerva from August 15 until and including September 12, 2023.

New and Readmitted Students (Fall): You may register late via Minerva from August 15 until and including September 12, 2023.

New and Readmitted Students (Winter): You may register late via Minerva from January 5 until and including January 16, 2024.

Special Late Registration: If you cannot register online during the late registration period, usually due to late admission, you may receive special permission to register in person. This information is included with your letter of acceptance.

1.3.2 Course Information and Regulations

The University reserves the right to make changes without prior notice to the information contained in this publication, including the revision or cancellation of particular courses or programs.

At the time this publication was finalized, new courses and modifications to some existing courses were under consideration. Students preparing to register are advised to consult *Class Schedule* and refer to *mcgill.ca/students/courses* for the most up-to-date information on courses to be offered.

Not all courses listed are offered every year.



Note for Graduate Studies: You are advised to also refer to *University Regulations & Resources > Graduate > Regulations > : Registration* and : Student Records.



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



Note for Summer Studies: Refer to University Regulations & Resources > Summer > : 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 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 identify 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.

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 in *consecutive* terms.



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.

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 exemptions. Students have no choices 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 fulfillment 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:

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



Note for the Faculties of Arts and Science (including B.A. & Sc.):

- Newly admitted students may take up to 17 credits per term.
- Continuing students in **Satisfactory Standing** may take up to 17 credits per term.

Continuing students whose CGPA is above 3.50 may take more than 17 credits per term. Requests to exceed 17 credits per term are made to
Enrolment Services via Minerva, mcgill.ca/student-records/exceedcredits; 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
mcgill.ca/students/advising/advisordirectory.



Note for the Faculties of Education and Management and the School of Religious Studies:

- Newly admitted students may take up to 17 credits per term.
- Continuing students in **Satisfactory Standing** may take up to 17 credits per term.



Note for the Faculty of Engineering:

- The normal course load is 15 to 18 credits per term.
- · If you want to register for more than 18 credits in a term, you must obtain permission from your departmental/school adviser.
- If you have deferred exams (grade of L on your unofficial transcript), you cannot register for more than 18 credits or write more than six exams
 per term, whichever is greater.
- You must register for enough credits to satisfy visa, financial aid, and/or scholarship requirements.
- The average number of hours per week of course activities is indicated in the course listing in a note underneath the course description. For
 example, (3-1-5) indicates a course consisting of three lecture hours per week, one hour of tutorial or labs, and five hours of personal study per
 week.



Note for the Faculty of Law:

The normal course load is 15 to 18 credits per
term



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



Note for Medicine: M.D., C.M. students, please refer to mcgill.ca/ugme.



Note for 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 Coordinator.

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.

1.3.2.5 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 *Student Menu > Registration Menu > Quick Add or Drop Course Sections Menu*. You are responsible for selecting the S/U option on the *correct* course amongst all courses you are registered for, and that the course is eligible for the option per faculty and program regulations.

Once the option is selected, and the course change deadline has passed, you may still remove the option up until the "withdrawal without refund" deadline.



Note for multi-term courses: You must select the S/U option by the course change deadline of the first part of the course. Once selected, you may remove the S/U option until the "withdrawal without refund" deadline for the course in question. For multi-term courses, the "withdrawal without refund" deadline normally coincides with the add/drop deadline of the term in which the second part of the course is held.

The instructor will report grades in the normal fashion.

- Grades of A through C are converted to "Satisfactory" (S)
- Grades of D, F, and J are converted to "Unsatisfactory" (U)

The courses taken under the S/U option will be excluded from the grade point average (GPA) calculations, but they will be included in the attempted credits total. Credits for courses with a final grade of S will also be included in the number of credits earned.



Note: To be considered for in-course awards, including Dean's Honour List designations, and/or the renewal of entrance scholarships, you must complete at least 27 graded credits in the regular academic session (unless otherwise stated by your faculty), not including courses completed under the S/U option.



Note: The S/U option is not available via Minerva to Visiting, Exchange, or Quebec Inter-University Transfer Agreement (IUT) students. These students must first contact their home university to ensure that a course taken under the S/U option is acceptable to their home university and that the credits are transferable. After receiving approval from their home university and before McGill's course change deadline, they must then consult their McGill Faculty Student Affairs Office for approval.



Note: Special Students are not eligible to select the S/U option.



Note for Agricultural & Environmental Sciences, Arts, B.A. & Sc. and Science: Freshman year (U0) students are not eligible to select the S/U option.



Note for Engineering:

- B.Eng. students may use the S/U option for Complementary Studies courses (i.e., Group A Impact of Technology on Society and Group B
 Humanities and Social Sciences, Management Studies and Law), Natural Science Complementary Courses (for Computer Engineering students
 from CEGEP and all Software Engineering students), and Elective Courses (for Mechanical Engineering students from CEGEP). You cannot
 use the S/U option for courses in any other category of the Engineering programs. If you choose not to use the S/U option, a grade of D is
 acceptable as a pass for these Complementary Studies courses.
- B.Sc.(Arch.) students may use the S/U option for elective courses taken outside the School of Architecture. You cannot use the S/U option for courses in any other category of the Architecture program. If you choose not to use the S/U option, a grade of D is acceptable as a pass for these elective courses.
- 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 (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 5.6.8.2: 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.

For further information, contact your departmental adviser or Student Affairs Office, as appropriate.

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; i.e., newly admitted students in U0 or U1. Students in any faculty can enrol in an FYS, subject to the conditions and/or restrictions of the program in which they are registered. Students may take only one FYS.

FYS classes are limited to a maximum of 25 students and are designed to provide closer interaction with the professor, and better working relations with peers than are available in large introductory courses. The seminars endeavour to teach the latest academic developments and expose participants to advanced research methods. Registration is on a first-come, first-served basis.

For a listing of First-Year Seminars, see Faculty of Arts > Undergraduate > Browse Academic Units & Programs >: First-Year Seminars and Faculty of Science > Undergraduate > Faculty Degree Requirements > Course Requirements >: First-Year Seminars: Registration.

1.3.2.7 Auditing of Courses

McGill does not permit auditing of courses.



Note for Continuing Studies: You can register for a Continuing Studies course and opt to have it "non-evaluated".

1.3.3 Course Change Period

You may make changes to your course registrations (add or drop courses), subject to the requirements and restrictions of your program and individual courses from the opening date of registration until the end of the course change period. The course change deadline coincides with the deadline for late registration. See mcgill.ca/importantdates.

If you drop all Fall courses **before** the end of August (or drop all Winter courses **before** the end of December), you will not be registered in that term. If you are a newly admitted student, you may be able to defer your admission (see *section 1.3.9: Deferred Admission*), or you may have to apply for a later term. If you are a returning student and want to register in a later term, you must follow the procedures for readmission (see *section 1.3.10: Readmission*).

If you drop all Fall courses **after** the end of August (or drop all Winter courses **after** the end of December) you are considered University Withdrawn and your transcript will display a notation in that term. Whether you are a newly admitted or returning student, you must follow the procedures for readmission. For more information see *section 1.3.10: Readmission*.

If you are registered in the Fall term, you may add and drop Winter term courses throughout the Fall term until the Winter term deadline for course change/late registration.

After the course change deadline, you may add courses only with written permission of the instructor, and the Associate Dean or Director of your faculty. A fee will be charged for each course you add.



Note for the Faculties of Arts and Science (including B.A. & Sc.): Requests made after the course change deadline must be made through *Service Point*. However, it is important that you also consult a Faculty adviser to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.



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 19, 2023

Deadlines for withdrawal (grade of W) without refund:

- Single-term courses: Tuesday, October 24, 2023
- Multi-term courses that begin in Fall term (refund for the Winter portion of the course only): Tuesday, January 16, 2024

1.3.3.1.2 Courses that Begin in the Winter Term

Deadline for withdrawal (grade of W) with refund:

• Tuesday, January 23, 2024

Deadline for withdrawal (grade of W) without refund:

- Single-term courses: Tuesday, February 27, 2024
- Multi-term courses that begin in Winter term (refund for the Summer or later portion of the course only): May 15, 2024*

* If you are in multi-term courses with course numbers ending in N1 and N2 (course begins in the Winter term, skips the Summer term, and is completed in the subsequent Fall term) you may withdraw after May 15 and until the end of the Fall term course change period by contacting your faculty Student Affairs Office.

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 your faculty Student Affairs Office.



Note:

- To withdraw from required or complementary courses after the withdrawal (without refund) deadline, you may need to obtain permission from your adviser, and you must fill out and submit a course withdrawal form, available from your faculty Student Affairs Office. Additional restrictions for Music courses are indicated in Schulich School of Music.
- 2. It is solely your responsibility to initiate a course withdrawal on *Minerva*. Neither notification of the course instructor nor discontinuing class attendance is sufficient. The date on which you withdraw on *Minerva* is the official date of withdrawal, even if you had stopped attending lectures earlier.
- 3. You may still withdraw from a 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.
- 4. Fee refunds, if any, will be in accordance with section 1.4.7: Fees and Withdrawal from the University.
- 5. Withdrawing from one or more courses during the semester may—where applicable—affect your government aid and/or McGill's Work Study Program eligibility. For international students, it may also impact your immigration status and/or permission to work in Canada. Please ensure that you are aware of any consequences related to the course withdrawal request; consult with the Scholarships & Student Aid Office, International Student Services, and/or your faculty Student Affairs Office, where relevant.



Note for the School of Human Nutrition: Intensive internship courses, like Professional Practice (*Stage*) in Dietetics, may have different start dates and withdrawal dates than other courses. You should consult the course outline.



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



Note for the Faculty of Law: You are encouraged to meet with a student adviser before withdrawing from a course (no refund).



Note for Graduate and Postdoctoral Studies: To add/drop/withdraw a course after the deadline has passed, you must submit a course change Request form, available at *Student Records Forms*, to your department. If the department supports the request, the department will forward the request to the Student Records Office, Enrolment Services, along with the recommendation from the department Graduate Program Director (GPD).

Graduate students who wish to withdraw from McGill should consult *section 1.3.8: University Withdrawal*, and submit a "Request for a University Withdrawal" form, available at *Student Records Forms*. Please note that this form is sent to the Student Records Office, Enrolment Services.



Note for Health Sciences: Withdrawal (W) deadline dates are listed at mcgill.ca/importantdates. The health profession programs described in this eCalendar are highly structured and students should consult their adviser or Student Affairs Office to determine what course changes, if any, are allowed.

- 1. To withdraw from required or complementary courses after the withdrawal (without refund) deadline, you may need to obtain permission from your adviser, and you must fill out and submit a course withdrawal form, available from your faculty Student Affairs Office. (Note 1 is not applicable to Medicine, Dentistry, and Nursing. For information, you should refer to your Faculty/School section in this publication).
- 2. It is solely your responsibility to initiate a course withdrawal on *Minerva*. Neither notification of the course instructor nor discontinuing class attendance is sufficient. The date on which you withdraw on Minerva is the official date of withdrawal, even if you had stopped attending lectures earlier.
- 3. You may still withdraw from a course after the course change deadline without academic penalty, provided that you do so within the appropriate withdrawal deadlines for the term (see deadlines above). 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.
- 4. Fee refunds, if any, will be in accordance with section 1.4.7: Fees and Withdrawal from the University.



Note for Ingram School of Nursing: To withdraw from any courses after the withdrawal (without refund) deadline, you need to obtain permission from your Program Director. To do so, submit a formal request by email to the Ingram School of Nursing *Student Affairs Office* along with proper documentation to support this request.



Note for School of Physical and Occupational Therapy: The Physical Therapy and Occupational Therapy programs are highly structured and you must receive the approval of the Program Director to determine what course changes, if any, are allowed. You can consult the *Student Affairs Office* for information on policies and procedures.

If you are blocked from withdrawing from a required course on Minerva, and have permission to do so, you must contact the *Student Affairs Office*, who will provide you with the proper forms.



Note for M.D., C.M. program: Course changes are not permitted and withdrawals are only permitted when the student is on an *approved leave of absence* from the program.

1.3.4 Class Schedule

The *class schedule* for the upcoming Fall and Winter terms normally becomes available in April prior to the opening of advising. The Summer term schedule is normally published in early February. The class schedule includes the days and times when courses are offered, class locations, names of instructors, and related information. You can also access the details of scheduled courses by clicking the course reference number (CRN) that appears with each course section shown in the class schedule.

You should make a note of any preregistration requirements for a course, such as placement tests or departmental approval/permission required.

Class schedule information is subject to change and is updated as courses are added, cancelled, rescheduled, or relocated. It is your responsibility to consult the class schedule at the time of registration, and again before classes begin, to ensure that changes in the schedule have not caused conflicts in your schedule.

Once you have selected some courses from the class schedule, try *Visual Schedule Builder* (VSB) to view your possible class schedules in an easy-to-read weekly schedule format. Please note that you cannot use Visual Schedule Builder to register but you can copy your choice of course reference numbers (CRNs) from VSB to have handy for registration in Minerva.

Please note that the last day of classes in a term varies according to a course's schedule pattern (e.g., Mon-Wed-Fri, Tues-Thurs, Monday only, etc.). You may verify these details at mcgill.ca/importantdates/key-dates.



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



Note for Medicine: This section is not applicable to M.D., C.M. students; see mcgill.ca/ugme.

1.3.5 Changing Programs within Selected Faculties

If you are registered in a program in one of the following faculties/units, you may add or change programs within your faculty using Minerva (mcgill.ca/minerva) under the Student Records Menu:

- Arts
- Bachelor of Arts & Science
- Kinesiology (minor program selection only)
- Management
- Science

Certain restrictions apply. In all cases, you should consult the appropriate adviser for approval before making any changes and for faculty-specific regulations concerning program changes. Further information is also available on the *Changing Programs* web page.

You are not permitted to use Minerva to change your degree or to select a program in another faculty or school.



Note for Arts, Science, or B.A. & Sc. freshman programs (97 or more credits): You cannot change your freshman program on Minerva, but may change options within your freshman program where options are available. Once you have been promoted from the freshman year you will be able to change departmental programs using Minerva as outlined in the note below.



Note for Arts, Science*, or B.A. & Sc. degree (96 or fewer credits): You may change major/major concentrations, minor/minor concentrations or faculty programs using Minerva. You may also change into, or out of, an honours program. Some restrictions apply.

* Science students are limited to choosing majors or honours programs within the Science group to which they were admitted, but may continue to choose freely from all available minor programs. To change to a major or honours program in another Science group, students must submit an Intra-Faculty Transfer application; see mcgill.ca/students/transfer-readmission.



Note for Desautels Faculty of Management: You may add or change certain programs using Minerva. Please verify restrictions with the BCom Office (mcgill.ca/desautels/programs/bcom/contact-us).



Note for Faculty of Education (B.Ed. Secondary program): You may add, drop, or change majors using Minerva.



Note for Faculty of Law: The addition of a major or minor must be approved by the Student Affairs Office; you will be blocked from making any program changes on Minerva.



Note for Schulich School of Music: To change or to add a music major, students must submit an Intra-Faculty Transfer application on *Minerva* before the assigned deadlines. For specific program details, refer to the School's *Program Transfer and Readmission* web page. B.Mus. students who wish to add a major in another faculty can refer to the School's *Double Majors and Double Degrees* web page. B.Mus. students can also pursue

a music or a non-music minor alongside their degree. A few music minors are open to students from other faculties. Visit the Music *Minor Programs* website for more information: *mcgill.ca/music/programs/minor*.

1.3.6 Interfaculty Transfer

If you are a McGill student, have not graduated, and want to transfer into another undergraduate faculty, you may apply using the Minerva Faculty Transfer/Readmission Menu (mcgill.ca/minerva), unless otherwise indicated in mcgill.ca/student-records/transfer-readmission.

You must also refer to your faculty website for faculty-specific rules and to determine what supporting documents must be submitted for your application. To access the faculty websites, and for more information on how to apply and deadlines for faculty transfers, please see mcgill.ca/student-records/transfer-readmission.



Note for International students: Please note that International students who transfer to a different degree will be charged the tuition rate in effect for newly admitted students in their new degree in their term of transfer. Please refer to the *Student Accounts* website for details.

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.

If you are a regular McGill undergraduate or graduate degree, diploma, or certificate student, you may register, with your faculty's permission, at any Quebec university for 3—or in some cases 6—**credits** per term in addition to your registration at McGill. You may also obtain permission to complete a full term (i.e., 12 to 15 credits) at another Quebec university. Your combined registration may not, however, exceed the total number of credits you are permitted to complete in a given term. These courses, subject to faculty regulations, will be recognized by McGill for the degree that you are registered for, up to the limit imposed by the residency requirements of the program. Normally, you must complete a minimum residency requirement of 60 credits at McGill in order to qualify for a McGill degree (you should check with your faculty). This privilege will be granted if there are valid academic reasons.

If you want to take advantage of this agreement, consult your Student Affairs Office for details. Note that this agreement is subject to the following conditions:

- · The Quebec universities concerned may, at their discretion, refuse the registration of a student for any of their courses.
- You must complete your faculty and program requirements.
- You are responsible for ensuring that the McGill Class Schedule permits you to take these courses without conflict.
- The Quebec universities concerned are not responsible for special arrangements in cases of examination or class schedule conflicts.
- Grades earned at the host university will not be included in your McGill grade point averages (GPA) or show on your McGill transcripts.
- If you are attending McGill as an Exchange student from outside Quebec, you are not eligible to take courses at another Quebec institution through the IUT agreement.
- Any grades received late from host universities may delay your graduation.

If you are a scholarship holder, you should consult with your Student Affairs Office and the scholarships coordinator concerning your eligibility for continuation or renewal of your award(s).

You must initiate an online Quebec Inter-University Transfer (IUT) application to request the required authorizations at *mcgill.ca/students/iut*. You may find additional information posted on your faculty website.



Note: Once the Quebec Inter-University Transfer (IUT) application is approved by both the home and host universities, you must register in the approved course. The method of registration of the host university will vary (e.g., web, in-person, phone, etc.). You must allow sufficient time to complete and submit your electronic application, because you are responsible for adhering to all the host university'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 using the host university's registration method and submit this change on the online Quebec Inter-University Transfer (IUT) application.

The host institution will automatically submit your grades to McGill for any completed courses.



Note for the Faculties of Arts and Science (including B.A. & Sc.): If you participate in any type of study away or exchange (including Quebec Inter-University Transfer) during your final (U3) term—even if you are taking only one course outside of McGill—you will not be able to graduate by the end of this final term and must change your graduation to the following term.



Note for Engineering: For most programs, courses that can be taken through the IUT agreement are restricted to specific course categories. For details, please see *mcgill.ca/engineering/students/exchanges-study-away/study-away*.



Note for Nursing: 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 'B-'.



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.

If you are a student at another Quebec university and wish 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 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 (mcgill.ca/minerva). Once your application has been approved, you will be informed via email of the necessary registration steps. 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: Summer courses administered by the Faculty of Engineering 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 Student Affairs Office (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 through Service Point. However, it is important that you also consult a Faculty adviser to talk about your options and the effects that your request may have on your studies. For more information, see 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 *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*. If you are blocked from dropping or withdrawing from your last course on Minerva, you are required to contact your Student Affairs Office, which will supply any forms necessary to complete the University withdrawal as long as you have not missed the deadline for University withdrawal.

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 12, 2023 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 12 and until the deadlines indicated below, you may *withdraw* from all courses to effect a University withdrawal.

- Deadline for University withdrawal with refund (minus \$200 for returning students and the registration deposit for new students): Tuesday, September 19, 2023
- Deadline for University withdrawal without refund: Tuesday, October 24, 2023

1.3.8.2.2 Winter Term

From January 1 to January 16, 2024 a *drop* of all courses constitutes a University withdrawal with refund (minus \$200 for returning students and the registration deposit for new students). After January 16 and until the deadlines indicated below, you may *withdrawa* from all courses to effect a University withdrawal

- Deadline for University withdrawal with refund (minus \$200 for returning students and the registration deposit for new students): Tuesday, January 23, 2024
- Deadline for University withdrawal without refund: Tuesday, February 27, 2024



Note: The deadline to withdraw from a multi-term (spanned; D1/D2) course with partial refund is the Winter add/drop deadline.



Note for the Faculty of Agricultural and Environmental Sciences: If you wish to withdraw after the deadlines indicated above, please contact the Faculty Advisor in the Student Affairs Office for further information.



Note for the Faculties of Arts and Science (including B.A. & Sc.): If you want to withdraw after the deadlines indicated above, under exceptional circumstances you may be granted permission for University withdrawal. Requests are made through Service Point. However, it is important that you also consult a Faculty advisor to talk about your options and the effects that your request may have on your studies. For more information, see mcgill.ca/students/advising.



Note for the Faculties of Education, Management, and Music: If you want to withdraw after the deadlines indicated above, under exceptional circumstances you may be granted permission for University withdrawal. You should contact your Student Affairs Office (mcgill.ca/students/advising/advisordirectory) for further information.



Note for the Faculty of Law: In addition to the above procedures, it is important that you contact the Student Affairs Office to discuss your options and the effects that your request may have on your studies.



Note for Graduate and Postdoctoral Studies: A University Withdrawal Request form is required by the withdrawal deadlines and is available at *mcgill.ca/student-records/forms*. Students who do not register in a given term will be withdrawn as of September 1 (Fall term), January 1 (Winter term), or May 1 (Summer Term).



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

1.3.8.3 Consequences of University Withdrawal

Any applicable fee refunds for the term of withdrawal will be according to section 1.4.7: Fees and Withdrawal from the University.

Once you withdraw, you must return your ID card to the University as stated in section 1.2.4: Identification (ID) Cards.

If you withdraw from the University in the Fall term, you are withdrawn from the entire academic year; i.e., Fall and Winter terms. If you plan on returning for the Winter term, you must follow the procedures for readmission.



Note: If you withdraw from the University and want to re-register in a later term, you must follow the procedures for readmission, except if you are in the following faculties (in which case you must contact your Student Affairs Office): Music, and Agricultural and Environmental Sciences. See *University Regulations & Resources > Undergraduate > Registration > section 1.3.10: Readmission* for more information.



Note for the Faculty of Law: You must reapply for admission via the McGill online application process. For more information, see *mcgill.ca/law/bcl-jd*.

1.3.9 Deferred Admission

To defer your offer of admission to McGill you must submit the *Deferral Request Form* no later than **July 31** for the Fall term and **December 31** for the Winter term. For further information, contact the *Deferral Coordinator*.

Detailed information regarding deferrals of admission at McGill, and any conditions that may apply, can be found on the Deferral Request Form webpage. You are required pay your confirmation deposit before you may request an admission deferral.

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 confirmation deposit will be placed in your account for when you commence your studies.

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 course add/drop 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 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 a university withdrawal from a Fall and/or Winter term of an academic year, you must apply for readmission using *Minerva*'s *Faculty Transfer/Readmission Menu*. Readmission is not automatic or guaranteed. In your application, state the reasons for your absence from the University and give a summary of your activities during that period.

Newly admitted students are only eligible for readmission if they withdrew from the University after the withdrawal with refund deadline.

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.

We encourage students to complete their degrees, particularly those who are close to completion. Students who are readmitted after a period of absence are normally subject to the program and degree requirements in effect at the time of readmission. In such cases, determining the degree requirements for completion is at the discretion of the readmitting faculty.

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 and deadlines, see mcgill.ca/student-records/transfer-readmission/.



Note for International students: Certain rules apply to international student fees upon readmission after a break in enrolment. Please refer to the *Student Accounts website* for details.



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 *mcgill.ca/gps/students/progress/admission-former-students*.



Note for Music students: If you need more information about the reaudition 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 and Health Sciences: 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:

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 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.

1.3.11.3 Education

Some courses will be available in the evenings only, or will be offered during the Summer term.

Students should give particular notice to prerequisite and corequisite courses and registration for Field Experience courses.

1.3.11.4 Engineering

Most courses offered by the Faculty of Engineering, including the School of Architecture, are restricted to Engineering students. Non-Engineering students should obtain permission from a Faculty adviser in the Student Affairs Office, *Engineering Student Centre*, to register for Engineering courses.

A limited number of School of Architecture (ARCH) courses are open to students not registered in the School. Please refer to individual course descriptions.

The average number of hours per week of course activities is indicated in the course listing in a note underneath the course description. For example, (3-1-5) indicates a course consisting of three lecture hours per week, one hour of tutorial or labs, and five hours of personal study per week.

1.3.11.4.1 Extra Courses

Courses that you choose to take outside your program may be classified as "extra", provided that you choose this option at the time of registration. The course will be designated as "extra" ("RX" at the time of registration, and "E" once the course is graded) on your transcript, and the grade earned in that course will not be included in your grade point average (GPA) calculation. This option will not be added to your record after the course change (add/drop) deadline. Courses that are taken to satisfy your engineering program requirements or minor requirements cannot be designated as "extra".

1.3.11.4.2 Prerequisites and Corequisites

You must ensure that you have completed any course prerequisite(s) and/or corequisite(s) before course registration. If you have registered for a course and did not satisfy the prerequisite(s) and/or corequisite(s), the course may be dropped from your record automatically by Minerva.

If you received advanced credit(s)/exemption(s) or passed a placement exam for a course and are blocked from registration because of a prerequisite or corequisite error, you must go to your department/school in order to receive the appropriate permit override.

1.3.11.5 Management

Management students should give particular notice to the following sections under Desautels Faculty of Management > Undergraduate:

- : 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:

mcgill.ca/science/undergraduate

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).

1.4 Fees

The information in this publication was updated in January 2023. The University reserves the right to make changes without notice in the published scale of fees.

Further information regarding fees can be found on the Student Accounts website: mcgill.ca/student-accounts/tuition-fees/tuition-and-fees-tables-and-rates.

For information on financial support, see University Regulations & Resources > Undergraduate > section 1.8: Scholarships and Student Aid.



Note for Graduate and Postdoctoral Studies: For information on financial support, see mcgill.ca/gps/funding.

1.4.1 Access to Fee Information

You can view your Account Summary by Term on Minerva. The Fall term fees will be accessible in mid-July.

1.4.2 Billing and Due Dates

The following sections contain information regarding billing and due dates.

1.4.2.1 Confirmation of Acceptance Deposit

When you are admitted to the University, you are required to confirm your acceptance of the offer of admission on Minerva under the *Applicant Menu* at *mcgill.ca/minerva* and you must pay the required deposit (may vary by program) by credit card (AMEX, Visa, or MasterCard) at that time.

1.4.2.2 Invoicing of Fees

Fees are assessed on a term-by-term basis.

Electronic billing is the official means of delivering fee statements to all McGill students. Your e-bill includes all charges to your account, including tuition, fees, health insurance, and miscellaneous charges. The University generally produces e-bills at the beginning of the month and sends an email notification to your official McGill email address stating that your e-bill is available for viewing on *Minerva*. Charges or payments that occur after the statement date appear on the next month's statement, but you can view them immediately on the *Account Summary by Term* under the *Student Accounts Menu* on Minerva (this is the online dynamic account balance view).

Failure to check your McGill email on a regular basis in no way warrants the cancellation of interest charges and/or late payment fees. Refer to the *Student Accounts website* for information on payment due dates.

Term	Payment Due Date
Fall Term	
Returning and new students	August 31, 2023
Winter Term	

Term	Payment Due Date
Returning and new students	January 4, 2024

Late Payment Fees: If you have an outstanding balance greater than \$100 on your account on October 31 (February 28 for the Winter term), you are charged a late payment fee as per the fee schedule found at *section 1.4.6*: *Other Fees*. When a student has a student aid deferral, government aid deferral, or graduate funding deferral that has ended, their next e-bill will show that there is no longer a deferral in effect. Should the balance not be paid in full by the payment due date on this bill, the late penalty fee will be charged in addition to interest.

1.4.2.3 Guest Access on Minerva

You may choose to give access privileges to a guest on Minerva. These privileges include viewing e-bills/account summaries, tax receipts, and e-payment.

The mcgill.ca/student-accounts/parents-and-sponsors/guest-access web page describes how to set up this access. You must provide certain information about the individual to whom you wish to grant access to your fee-related information. The guest will be contacted by email and provided with a link to use within a designated time period.

You can revoke guest access privileges at any time.

Note that Service Point staff may respond to questions from your authorized guest regarding the information to which they have been given access.

If you do not want to give a guest access privileges to Minerva, you can enter an "Alternate Student Billing" email address on Minerva to which Student Accounts will send a copy of the monthly e-bill notification, which includes the balance due on the account.

You should not share your PIN (personal identification number) with anyone, including a guest on Minerva. Guest Access allows your guest to view your account information without knowing your PIN.

1.4.2.4 Payment Procedures

Please see the Student Accounts website at mcgill.ca/student-accounts/your-account/payment for the various methods of payment available to students and their guests.

1.4.3 Tuition Fees

Tuition rates are subject to change each academic year. Please access *Tuition and fees* at mcgill.ca/student-accounts/tuition-fees. The annual rates of tuition and fees are updated as soon as they are known.



Note: Students who are required to submit documentation and who do not do so by the stipulated deadlines (December 1 – Fall; April 1 – Winter; August 1 – Summer) are billed at the non-Quebec Canadian or the international rate, depending on the documentation submitted. Students who are not automatically granted a fee deferral based on the University's evaluation of their personal information at admission, and who expect their fee residency status to change within the term—contingent on appropriate supporting documentation—must contact either *Service Point* or *SCS Client Services* (School of Continuing Studies students only) 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.

Students in on-line programs must self-declare for each registered term, where they will be located during that term, on Minerva under the *Student Menu* > *Location of Study - Online (distance) program.* Students in one of these online programs will be notified by email that the Minerva form for the upcoming term is open and can be accessed for completion. Students studying within the province will be subject to the rates established by the government for in-province students. Students who are located outside Quebec while studying, will be subject to deregulated tuition rates.

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 <code>mcgill.ca/legaldocuments</code> 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 <code>mcgill.ca/student-accounts/tuition-fees/general-tuition-and-fees-information/tuition-fee-exemptions</code>.

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 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 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 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 mcgill.ca/hr/employee-relations/policies-procedures.

The fee reduction will be credited to your McGill fee account once eligibility has been confirmed. This fee reduction will be reflected in a T4A slip issued to the student in February by the University.

For more information, refer to the MUNACA Collective Agreement, or the Staff Dependent Policy at mcgill.ca/hr/employee-relations/policies-procedures.

1.4.4 Compulsory Fees

Rates are updated and available on the Student Accounts website, mcgill.ca/student-accounts/tuition-fees, as soon as they become available.

1.4.4.1 Student Services Fees

Student Services fees are governed by the Senate Committee on the Coordination of Student Services, a parity committee composed equally of students and University staff. Through the Office of the Executive Director, Services for Students, services, promoting student success and well-being, are available on the Downtown and Macdonald campuses to help students achieve greater academic, physical, and social well-being.

These fees are complemented by revenue from the Quebec government, the University, and the generosity of donors. They support: the Student Wellness Hub, Counselling and Tutorial Services; the Office of Religious and Spiritual Life; Career Planning Service (CaPS); Scholarships and Student Aid; International Student Services; the Office for Student Accessibility & Achievement; Campus Life & Engagement (including assistance for francophone students); and the First Peoples' House. Please refer to section 1.13.3: Student Services – Downtown Campus and section 1.13.4: Student Services – Macdonald Campus for details on these services.

1.4.4.2 Athletics and Recreation Fee

The Athletics and Recreation fee supports programs offered on the Downtown and Macdonald campuses. The fee provides access to most athletics facilities; however, registration to fitness and recreation courses, intramural sports, pay-as-you-go programs, and/or the Fitness Centre carries a supplemental charge. Please consult the Athletics and Recreation website at *mcgillathletics.ca* for further information.

1.4.4.3 Student Society Fees

Student Society fees are collected on behalf of student organizations and are compulsory. These fees must be approved by the student body through fee referenda according to the constitutional rules of the association or society.

Students may vote on changes to Student Society fees during either the Spring or Fall referendum periods.

For Canadian students, the Student Society fees include health and dental insurance. For international students, the Student Society fees include a dental insurance plan. International students are required to participate in the University's compulsory International Health Insurance (IHI) plan. For more information, please visit International Health Insurance at mcgill.ca/internationalstudents/health.

Rates for the current year may be found at 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 *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 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 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: 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 19

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 19

No refund.

1.4.7.1.3 Winter Term - up to and including January 23

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 23

No refund.

To discuss the refund policy applicable to a special case, undergraduate students should contact their faculty Student Affairs Office (Associate Dean or Director; see *section 1.11.3: Contact Information for Faculty & School Student Affairs Offices*) and graduate students should contact their departmental Graduate Program Director or Graduate Program Coordinator (see *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 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.

^{*} Includes tuition and compulsory student fees.

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. Other financial holds can affect access to non-registration functions, for example Meal Plan Top-Ups.

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 it is set for the following academic year. See *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: 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 (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 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 undergraduate students and students in non-research graduate programs 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: Quebec Residents may need to reprove their fee status if they have been absent (i.e., not enrolled) for more than two terms (not counting the Summer term). Students may verify their legal status in Minerva (select the appropriate term) to confirm that the QC residency status is still active. *Terms for which students are recorded as being away on an officially approved leave of absence are not counted as enrolment terms.*

International students who are charged fees at the self-financed rate (all undergraduate or graduate level non-research programs) who are absent (i.e., not enrolled) for more than one term (excluding the summer), will be charged the tuition rate in effect for newly admitted students in the term in which they resume their studies. A term of withdrawal from the University is included in the calculation of the break in enrolment when students are not charged tuition for that term. Terms for which students are registered on an officially approved leave of absence, exchange or study away program are not calculated as part of a break in enrolment. This policy is not applicable to Visiting and Special students as international students in these categories always pay the fees of the new academic year.

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 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 Transfer Agreement. The agreement covers only the transfer of academic credits.

IUT students taking courses at McGill are required to pay additional course charges that are compulsory upon registration, such as special activity charges or course material costs.

The University reserves the right to refuse course registrations in non-government-funded activities.

1.4.8.6 Senior Citizens

Financial aid is available for students in need who are aged 65 or over and who are enrolled in full-time degree programs. Contact the *Scholarships and Student Aid Office* for more information at 514-398-6013.

1.4.9 Sponsorships/Awards/Fee Deferrals

1.4.9.1 Students with Sponsors

If your fees will be paid by an external organization or agency (e.g., Department of Veterans Affairs, Saudi Bureau, foreign government), you must have your sponsor confirm the conditions of their sponsorship (sometimes called a financial guarantee) in writing on their corporate letterhead and send this letter to the University. Once received by the University and if registration has occurred, your account will be adjusted. Sponsors must confirm annually the list of eligible students by August 1st of each year or one month prior to the start of the term. For more information, please refer to mcgill.ca/student-accounts/parents-and-sponsors/third-party-sponsorship.

If the sponsor does not pay the promised fees within 90 days of invoicing, you are responsible for paying the fees plus the late payment fee and accrued interest.

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, as well as 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, T2202, 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 *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 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

When you first start your program, and in your first term, you are deemed to be in Satisfactory Standing. At the end of each term, after final grades have been submitted, your academic standing in your program is determined based on your grade point average (GPA) calculations in the current and previous terms and your faculty's regulations.

Academic 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 may not continue in your program, register for any future terms and must apply for readmission to your faculty. Note that readmission is not automatic or guaranteed. 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 grade point average (CGPA) but may also be affected by your term grade point average (TGPA). The Standing in each term determines if you are allowed to continue your studies in the next term, and if any conditions will be attached to your registration.

Decisions about Academic Standing in the Fall term are based only on grades that are available in January, i.e., if you have deferred examinations or Fall/Winter spanned courses, grades for those courses don't affect your Fall Academic Standing—they will only affect your Fall TGPA. Therefore, Academic Standings for the Fall term are designated as *Interim*. Note that Interim Standings do not appear on your official transcript. Consult the appropriate section of this publication for the regulations on Interim Standing decisions.

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

If you are in Interim Satisfactory or Satisfactory Standing:

- · you may continue in your program;
- you have a CGPA of 2.00 or greater.

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

If you are in Interim Probationary 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 a departmental advisor before withdrawal deadlines about your course selection for the Winter term;
- you should see your Faculty advisor to discuss degree planning.

If you are in Probationary Standing:

- you may continue in your program;
- you must carry a reduced load (maximum 14 credits per term);
- you must raise your CGPA to return to Satisfactory Standing;
- you should see your departmental advisor about your course selection;
- you should see your Faculty advisor to discuss degree planning.

You will be placed in Probationary Standing:

- 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 advisor to discuss your course selection;
- you should see your Faculty advisor 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 advisor, before withdrawal deadlines, about your course selection;
- · you should see your Faculty advisor 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 mcgill.ca/oasis/students/seeking-readmission. For **Science** (including B.A. & Sc.) see mcgill.ca/science/student/general/readmission. Readmission will be considered only when proof of extenuating circumstances that affected academic performance can be provided (e.g., medical or other documentation). If you are in Unsatisfactory Standing for the second time, you must withdraw permanently.

Normally, supplemental examinations are not permitted; however, if you are in Unsatisfactory Standing, you may appeal for permission to write a supplemental examination, clearly stating the reasons for special consideration and providing proof as appropriate.

Appeals for readmission or permission for supplemental examinations must be submitted to:

- Arts: Associate Dean (Student Affairs)
- Science and B.A. & Sc.: Associate Dean, Student Affairs, Science

1.5.1.3.5 Incomplete Standings: Faculties of Arts and Science (including B.A. & Sc.)

- · Standing awaits deferred exam.
- Must clear Ks, Ls, or Supplementals.
- · Standing Incomplete.

If you are a student with an Incomplete Standing (in the Winter or Summer term):

- you may register for the Fall term, but your Standing must be resolved by the end of the course change period for that term;
- · you may continue in the program if Incomplete Standing changes to Satisfactory, Probationary, or Interim Unsatisfactory Standing;
- you may not continue in your program and your registration will be cancelled if your Standing changes to Unsatisfactory Standing.

If your Standing changes to Unsatisfactory:

- you may ask for permission to continue in your program;
- you must make a request for readmission as soon as you are placed in Unsatisfactory Standing;
- 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.: Associate Dean, Student Affairs, Science

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 have a mark of K or L, you will be placed in the appropriate Standing in June, if the outstanding mark in the course will not affect your Standing. Otherwise, Standing decisions will be made only once incomplete marks have been cleared. For more information about incomplete grades, please refer to *University Regulations and Resources > Undergraduate > Student Records > section 1.5.5: Incomplete Courses*.



Note: Requests are made at *Service Point* (3415 McTavish Street). However, it is important that you also see a Faculty advisor in Dawson Hall to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.

1.5.1.4 Academic Standing: Faculty of Education

Education students, see Faculty of Education > Undergraduate > Faculty Regulations for Undergraduate Programs > : Academic Standing.

1.5.1.5 Academic Standing: Faculty of Engineering

In the Faculty of Engineering, a decision on your Academic Standing is determined on the basis of your cumulative grade point average (CGPA) according to the criteria listed below.



Note: The Faculty determines Academic Standing decisions after the completion of each term (Fall, Winter, Summer) based on grades obtained up to that point. If you have been granted permission to defer one or more examinations, the Academic Standing decision will be made disregarding the deferred exam grade.

1.5.1.5.1 Satisfactory Standing: Faculty of Engineering

You are in Satisfactory Standing if you have a CGPA of 2.00 or greater.

You may continue with your studies under the following conditions:

- If you obtained a grade of D or F in a core course, you must repeat the course successfully (grade of C or better) or replace it with an alternative approved
 course and successfully complete the course.
- If you obtained a grade of F in any other course, you must either repeat the course successfully before graduation or replace it with an alternative approved
 course and successfully complete the course before graduation.

1.5.1.5.2 Probationary Standing: Faculty of Engineering

You are in Probationary Standing if you have either:

a CGPA that is less than 2.00 and equal to or greater than 1.20

a TGPA that is equal to or greater than 2.50 and a CGPA that is less than 2.00.

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 you have a CGPA that is less than 2.00, you may continue with your studies but you will remain in Probationary Standing until you obtain a CGPA of 2.0 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 advisor before withdrawal deadlines concerning your course selection.

1.5.1.5.3 Unsatisfactory Standing: Faculty of Engineering

You are in Unsatisfactory Standing if you have either:

a CGPA that is less than 1.20

 \mathbf{or}

a TGPA that is less than 2.50 and a CGPA that is less than 2.00.

If at any time, you were placed in Unsatisfactory Standing and were readmitted to the Faculty of Engineering after one term away, and you are placed in Unsatisfactory Standing again at the end of any subsequent term, you may not continue in your program. You will be asked to **withdraw** from the Faculty of Engineering for a **minimum of one term or permanently**, based on the conditions of your last letter of readmission.

If you are in Unsatisfactory Standing for the first time, the regulations below apply.

Students in Interim Unsatisfactory Standing after the Fall term:

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 advisor 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 mcgill.ca/engineering/students/undergraduate/advising-programs/academic-standing.

1.5.1.6 Academic Standing: Faculty of Law

If you do not obtain a sessional grade point average (GPA at the end of Fall and Winter terms combined) of at least 1.50, you will be required to withdraw from the Faculty. If your sessional GPA is between 1.50 and 1.99, you will be permitted to continue with your program, but you must obtain a subsequent sessional GPA of 2.50 or a Cumulative GPA (CGPA) of 2.00. You must have a CGPA of 2.00 to be considered for graduation. Students who are required to withdraw from the Faculty may be authorized to continue in their program by the Faculty Admissions Committee if there are exceptional reasons for the required withdrawal.

1.5.1.7 Academic Standing: School of Continuing Studies

If you are in Unsatisfactory Standing, you must apply to the Appeals Committee of your academic area.

1.5.1.8 Academic Standing: Schulich School of Music

Music students, see Schulich School of Music > Undergraduate > Academic Information > : Academic Policies in the Schulich School of Music.

1.5.2 Credit System

The faculties listed in this publication use the credit system, where each course is assigned a credit rating reflecting the number of weekly contact hours. In general, a three-credit course indicates three hours of lectures per week for one term, but this does not apply to all faculties. Laboratory contact hours usually count for fewer credits. Credits also reflect the amount of effort required of you and generally assume two hours of personal study for each contact hour.

The credit weight of each course is indicated in parentheses beside the course title.



Note: One credit equals about 45 hours of work. This may be a combination of lecture, laboratory, tutorial, and conference time plus personal study hours. Personal study hours may include required activities, group activities, time spent doing assignments, and preparing and reviewing for a course. All synchronous activities should be held within the time the course is scheduled per the *Minerva Class Schedule*. Credit hours normally do not require a set number of synchronous hours, allowing for flexibility in course design and scheduling options. However, some programs, such as those with accreditation requirements, may require a minimum of synchronous contact hours.



Note: Credit for multi-term courses (courses with the suffixes: D1, D2; N1, N2; J1, J2, J3) is granted only after successful completion of all components in the specified time frame. For example, a student would have to take D1 and D2 components in consecutive terms and successfully complete them both in order to obtain credit.



Note for Agricultural and Environmental Sciences, and Science: As a guideline, a one-credit course would represent approximately 45 hours of total work per course. This is, in general, a combination of lecture hours and other contact hours such as laboratory periods, tutorials, and problem periods as well as personal study hours.



Note for Engineering: One credit normally represents three hours total work per week. This is, in general, a combination of lecture hours and other contact hours such as laboratory periods, tutorials, and problem periods as well as personal study hours. As a guide, the average number of hours per week of course activities is indicated in the course listing underneath the course description. For example, (3-1-5) indicates a course consisting of three lecture hours per week, one hour of tutorial or lab, and five hours of personal study per week.



Note for Summer Studies: For Summer courses, a three-credit course usually indicates ten hours of lectures per week starting in either the May, June, or July session and spanning a maximum period of five weeks.

1.5.3 Grading and Grade Point Averages (GPA)



Note for Physical and Occupational Therapy: A grade of C+ is the minimum required passing grade for courses with the subject codes of OCC1, PHTH, and POTH. A grade of C is the minimum required passing grade for all other courses. For complete details, refer to the Rules and Regulations, available at *mcgill.ca/spot/programs*.

Instructors may submit final grades as either letter grades or in percentages, but the official grade in each course, which is displayed on the transcript is the letter grade. Where appropriate, a class average appears on transcripts expressed as the letter grade most representative of the class performance. In such cases, the class average is calculated for courses, where the total number of grades in all of its course sections is 25 or more, and the grades have a grade point (e.g. grades of S, U, or P do not have grade points).

Since Fall 2002, the University has only used letter grades on transcripts and verification forms.

Grades A through C represent satisfactory passes, D a conditional (non-continuation) pass, and F a failure. Certain courses have been approved for Pass/Fail (P/F) grading. Students may also designate elective courses to be graded under the S/U option. See *Courses Taken under the Satisfactory/Unsatisfactory (S/U) Option*.



Policy on Pass/Fail Grading:

For a course to be graded P/F, a proposal must be approved by the Program Director, approved by the Faculty Curriculum Committee, and approved by the Subcommittee on Courses and Teaching Programs (SCTP). Courses that are approved to be graded P/F must indicate this in the course syllabus. Pass/Fail grading applies to all students in a course section and cannot be selectively added to individual students.

Grades of Pass are not included in the GPA calculation and as such are not normally applied to required courses. Grades of F are included in GPA calculations. However, both grades of P and F are included in the count of completed credits for determining eligibility for scholarships and awards.

Please refer to the Satisfactory/Unsatisfactory option for information on that grading option for students.

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%
В	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.



Note for Law: Faculty of Law does not use this numeric scale.

The University assigns grade points to letter grades according to the table above. Your Academic Standing (e.g., satisfactory, probationary), which is your academic status at the end of each term, is determined by a grade point average (GPA), which is calculated by multiplying the course credit by the grade points and dividing the sum by the total GPA course credits. The GPA result is truncated by two decimal points and not rounded up to the nearest decimal point. For example, a GPA of 3.596 will display on the transcript as 3.59 and is NOT rounded up to 3.60.

GPA course credits are the credits of courses with final grades that are assigned grade points according to the table above (e.g, a 3-credit course with a final grade of A has 3 GPA course credits, but a 3-credit course with a final grade of P has no GPA course credits because a grade of P does not have a grade point value).

$$GPA = \frac{\sum (course \ credit \ x \ grade \ points)}{\sum (GPA \ course \ credits)}$$

The term grade point average (TGPA) is the GPA for a given term calculated using all the applicable courses at the same level in that term. The cumulative grade point average (CGPA) is the GPA calculated using your entire record of applicable courses at McGill at the same level; if you change levels, e.g., from undergraduate to graduate, the CGPA starts again.

This policy took effect in January 2003. Prior to January 2003, if your degree program had changed—e.g., from B.Sc. to B.A.—the CGPA calculation restarted again. For students with academic information prior to Fall 2002, who are registered in a different program or in a different level post-Fall 2002, the transcript displays a special message regarding the CGPA restarting.

If you repeat courses, all final grades are included in the GPA calculation. Therefore, grades of D or F continue to be used in the CGPA calculation even after you repeat the course or if you take a supplemental examination. Note that credits are only granted once for a repeated course regardless of the passing grade.

You must obtain a minimum CGPA of 2.00 to be considered for graduation with a McGill degree.



Note: During the first week of lectures, each instructor will provide you with a written course outline. This information should include, where appropriate:

- · whether there will be a final examination in the course;
- how term work will affect the final grade in the course;
- · how term work will be distributed through the term;
- whether there will be a supplemental examination in the course, and if so, whether the supplemental exam will be worth 100% of the supplemental grade, or whether term work will be included in the supplemental grade (courses with formal final examinations *must* have supplementals);
- whether students with grades of D, F, J, or U will have the option of submitting additional work, and, if so, how the supplemental grade will be calculated with the extra work (applicable only to students in Science and B.A. & Sc.).



Note for Engineering: In the Faculty of Engineering, letter grades are assigned according to the grading scheme adopted by the professor in charge of a particular course. This may not correspond to grades indicated in the "Numerical Scale of Grades" column in *Grading and Grade Point Averages*. A grade of D indicates marginal performance which is acceptable only for Complementary Studies courses (i.e., Group A *Impact of Technology on Society*; and Group B *Humanities and Social Sciences, Management Studies and Law*), Natural Science Complementary Courses (for Computer Engineering and Software Engineering students from CEGEP), and Elective Courses (for Mechanical Engineering students from CEGEP and for Architecture students). A grade of D is not acceptable for required (core) courses (including Year 0 (Freshman) math and science courses), technical

complementary courses, laboratory complementary courses, or courses in any other category of Engineering programs. Individual departments/schools will decide if a student with a D in a prerequisite course(s) may take the subsequent course.

Grades have the following designations:

A, A-	Very Good
B+, B, B-	Good
C+, C	Satisfactory
D	Conditional Pass
F	Fail

1.5.3.1 Grading and Grade Point Averages (GPA): Other Grades



Note: Not all grades listed below apply to every faculty, school, or level. Faculty policy prevails when determining if a student may be eligible to receive one of these grades.

Other Grades		
J	_	unexcused absence (failed); the student is registered for a course but does not write the final examination or complete other required work; calculated as a failure in the TGPA and CGPA
K	_	incomplete; instructor has extended the deadline for submission of work in a course
KE or K*	_	further extension granted for submission of work in a course, approval from the Faculty SAO may be required
KF	_	failed to meet the extended deadline for submission of work in a course; calculated as a failure in TGPA and CGPA
KK	_	completion requirement waived; not calculated in TGPA or CGPA; Associate Dean approval is required.
L	_	approved to write a deferred examination in a course
LE or L*	_	permitted to defer examination for more than the normal period
NR	_	no grade reported by the instructor (recorded by the Registrar)
P	_	pass; not calculated in TGPA or CGPA
Q	_	course continued in next term (applicable only to courses taken pre-Fall 2002)
S	_	satisfactory; equivalent to C or better in an elective course; not calculated in TGPA or CGPA (See <i>Courses Taken under the Satisfactory/Unsatisfactory (S/U) Option</i>)
U	_	unsatisfactory; equivalent to D or F in an elective course; not calculated in TGPA or CGPA (See <i>Courses Taken under the Satisfactory/Unsatisfactory (S/U) Option</i>)
W	_	withdrew; a course dropped, with permission, after the Course Change deadline; not calculated in TGPA or CGPA
WF	_	withdrew failing; a course dropped, with special permission in an exceptional case, after faculty deadline for withdrawal from course, the student's performance in the course at that stage being on the level of an F; not calculated in TGPA or CGPA (Not used by Music.)
WL	_	faculty permission to withdraw from a deferred examination; not calculated in TGPA or CGPA
NA or &&	_	grade not yet available

Other Grades

W- - or - -

no grade; student withdrew from the University, not calculated in TGPA or CGPA (applicable only to courses taken pre-Fall 2002)



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



Note for Medicine: Refer to mcgill.ca/ugme/policies-procedures/ugme-student-assessment-policy and mcgill.ca/ugme/policies-procedures/medical-student-performance-record.

1.5.3.2 Unexcused Absences

All students who miss a final exam or do not complete other required work in a course are given a J grade. You then have the following options:

 Ask to be assigned a grade based only on the grades earned for your work submitted up to, but not including, the final exam or other required course work.

The grade earned is calculated by adding the grades obtained on the individual pieces of work and a grade of 0 for the portion of the final grade allocated to the final exam or other required course work. This option is not available if the professor stipulated in the course outline that the final exam or other course work is a required part of the evaluation.

- 2. Request a deferred exam, if you have the appropriate reasons and documentation.
- 3. Apply for a supplemental exam if permitted by your faculty.



Note for Engineering: Option 1 is not available to students in the Faculty of Engineering.



Note for Law: Option 1 is not available to students in the Faculty of Law. Option 3 is by approval of the Associate Dean (Academic) or the Director (Student Life & Learning) only.



Note for Music: Option 1 is not available to students in the Schulich School of Music.

You must request option 1 no later than four months after the end of the examination period of the original course.

You must request option 2 by the faculty deadlines as indicated in *University Regulations & Resources > Undergraduate > Examinations: General Information > Final Examinations > section 1.6.3.2: Final Examinations: Deferred Examinations.*

You must request option 3 by the faculty deadlines as indicated at mcgill.ca/exams.

If you wish to appeal a J grade, you should write to your Associate Dean or Director.



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



Note for Graduate and Postdoctoral Studies: Only options 2 and 3 above are applicable to graduate students. Students wishing to appeal a J grade should write to the *Associate Dean of Graduate and Postdoctoral Studies*.

1.5.4 Transcript of Academic Record

The proceeding sections contain information on transcripts and other details regarding academic records.

1.5.4.1 Transcript of Academic Record: General Information

A McGill transcript includes all attempted work and final grades obtained in all programs. The University does **not** issue partial transcripts under any circumstances.

The University issues official transcripts in electronic or paper format. Requests for both electronic official (eTranscripts) and paper transcripts are submitted in *Minerva*.

eTranscript PDFs are sent the same-day in as little as 15 minutes (providing there are no holds on your student account and no attachments to review) via the National Student Clearing House, a US-based non-profit organization and leading provider of trusted, educational data exchange and verification services. A minimal service fee applies.

Paper official transcripts are normally processed in 3 to 5 working days (5 to 7 during peak periods) and mailed by regular Canada Post mail to the address(es) indicated on the request. Paper transcripts are free of charge for currently registered students. Transcript fees apply for alumni and former students. Requests for archived transcripts (pre-1972) have a longer processing time.

Paper official transcripts are printed on secure paper that cannot be copied. eTranscripts are digitally signed and certified PDF documents that cannot be copied.

For more information on requesting official transcripts, refer to *Official Transcripts*.

Note: The University may not be held responsible for the loss or delay of transcripts in the mail.

Note: You cannot submit a transcript request in Minerva if you have holds on your record (e.g., accounting, registrar, library, etc.). Please verify the top of your unofficial transcript in *Minerva* for any holds.

1.5.4.2 Unofficial Transcripts

If you require a copy of your student record, access Minerva (mcgill.ca/minerva) to view and print an unofficial transcript. This applies to records from 1976 to the present. For pre-1976 records, your transcript is archived, and you must order an official transcript. See section 1.5.4.3: Official Transcripts.

1.5.4.2.1 Verification of Student Records: Unofficial Transcripts

Subject to section 1.5.8: Changes to Student Records after Normal Deadlines, you are responsible for verifying your academic record on Minerva using the unofficial transcript to ensure that you are registered in the proper courses, and that the correct program information and expected term of graduation appear on your record.

If you are graduating, verify your record on Minerva before the end of your final term to ensure that the correct expected graduation term appears on your unofficial transcript; if not, you may be overlooked for graduation. You should direct any questions or problems with your record to your Student Affairs Office.



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



Note for Graduate and Postdoctoral Studies: You should direct any questions or problems with your record to your Graduate Program/Director.

1.5.4.3 Official Transcripts

For more information on transcripts, applicable costs, delivery method, and processing time, see mcgill.ca/student-records/transcripts.

Currently Registered Students: Use Minerva to order an official transcript at Student Menu > Student Records Menu > Request/Official Transcript.

Alumni or former students who were registered or graduated as of 1972 or later: You must submit your request in *Minerva* at *Student Menu > Student Records Menu > Request/Official Transcript* and will require login credentials. Please contact the IT Service Desk (*mcgill.ca/it*) to obtain your McGill ID & Minerva PIN.

Alumni or former students who were registered or graduated prior to 1972 (archived records): You must submit an online *Request for Archived Official Transcript* located at: mcgill.ca/student-records/transcripts/printed-transcripts and will be required to provide a copy of a government-issued Photo ID.



Note: Proxy requests will be accepted only with written authorization.

1.5.4.4 Course Numbering on the Transcript

Prior to September 2002, course numbers had seven-character designations beginning with a three-number code indicating the teaching unit/department. The next three digits specified the course, with the first of these indicating its level. The final character was a letter indicating the term, or terms, during which the course was offered. For example:

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107-200A = Philosophy (107) course (200) in Fall term (A);
301-202B = Architecture (301) course (202) in Winter term (B);
154-230D = Economics (154) course (230) extending for two terms, Fall and Winter (D).
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A list of the former teaching unit codes and their subject code equivalents is available at mcgill.ca/student-records/transcripts/key.

For information on our current course numbering, see *University Regulations & Resources > Undergraduate > Registration > Course Information and Regulations > section 1.3.2.1: Course Numbering.*



Note for Continuing Studies: Examples of course numbers displaying on transcripts prior to September 2002 are:

280-211X = Intro. to Financial Accounting in Fall term (X);

629-202Y = Microeconomics in Winter term (Y);

660-221Z = Project Management extending for two terms, Fall and Winter (Z).

1.5.5 Incomplete Courses

If the instructor decides there is sufficient reason to permit a delay in the submission of required term work, they may extend the deadline for your work until after the end of the course. In this case, the instructor will submit a grade of K (incomplete).



Note: If the instructor submits a grade of K, they will also indicate the date by which you must complete the work. Consult the faculty sections for maximum extensions.



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
Non-graduating students	
Fall courses	April 30
Winter and multi-term courses	July 30
Summer courses	November 30

Students' deadlines for submitting their work must be scheduled appropriately before these dates to ensure that the work can be assessed and the grade submitted on time.

It is important to note that instructors may impose earlier deadlines than those listed above.

If grades to clear Ks have not been submitted by the above deadlines, the K is automatically changed to a KF and counts as an F in the GPA.

Students with a grade of K who have serious extenuating circumstances may request an extension of the K deadline (KE) from the Associate Dean or Director of their faculty.

For more information, see section 1.5.3: Grading and Grade Point Averages (GPA).

Requests must be made to the instructor for consideration. If your request is approved, the instructor will inform you of the extension deadline, and submit a grade of K (incomplete). However, it is important that you also see a Faculty advisor in Dawson Hall to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.



Note for the Faculty of Agricultural and Environmental Sciences: The maximum extensions for the submission of grades to the Student Affairs Office are as follows:

Students graduating in June	
Fall courses	January 15
Winter courses, and courses spanning Fall/Winter	April 30
Non-graduating students	
Fall courses	January 15
Winter courses, and courses spanning Fall/Winter	May 15

Students' deadlines for submitting their work must be sufficiently in advance of these dates to ensure that the work can be graded and the mark submitted on time. It is important to note that instructors may impose earlier deadlines than those listed above.

If instructors have not submitted grades to clear Ks to the Student Affairs Office by the above dates, the K is automatically changed to a KF and counts as an F in the GPA.

Students with a grade of K who have serious extenuating circumstances may request an extension of the K deadline (KE) from the Associate Dean (Student Affairs). More information about grading and credit is found under *University Regulations and Resources > Undergraduate > Student Records > section 1.5.3: Grading and Grade Point Averages (GPA)*.



Note 1 for Law students: In the Faculty of Law, permission to delay submission of required term work must be obtained from the Director (Student Life & Learning). It cannot be granted by the instructor. If, in the opinion of the Director (Student Life & Learning), there is sufficient reason to permit a delay in the submission of required term work, the Director may grant you an extension of the deadline after the end of the course. In this case, the instructor will submit a grade of K (incomplete). If an extension of the deadline is granted, the Director (Student Life & Learning) will indicate the date by which you must complete the work. If the instructor submits a new grade within the new deadline, both the new grade and the grade of K will appear on your faculty reports and verification forms. However, on your official transcript the new grade will replace the K. If the required work is not completed 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 the same as an F. In exceptional circumstances, and with the approval of the Director (Student Life & Learning), the deadline 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 will need approval from your Student Affairs Office and your academic advisor before taking the course, especially if they 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 if you are within the number of credits imposed by McGill's residency 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 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 faculty at McGill within four months of completing your exchange program or study away. If you are studying at another *Quebec university on an Inter-University Transfer (IUT) agreement*, the host university sends your grade(s) to McGill automatically. For additional information, see *section 1.3.7: Quebec Inter-University Transfer Agreement*.

Transcripts for transfer courses must be received by the following deadlines:

Graduation Term	Convocation
April 1, if your term of graduation is Winter	Convocation in Spring
August 15, if your term of graduation is Summer	Convocation in Fall
December 15, if your term of graduation is Fall	Degree granted February, Convocation in Spring

Transcripts not received by the appropriate date are considered for the next graduation period only.



Note for the Faculty of Arts: The Arts Office of Advising and Student Information Services (OASIS) does not encourage you to participate in any type of study away or exchange in the last term of your final year (U3), as this will delay your graduation to the next graduation period.



Note for the Faculty of Engineering: If you are completing a B.Eng. degree, half of your program must be completed at McGill. The number of transfer credits granted for courses taken outside McGill cannot exceed 50% of the total credits for your program. Note that the total of credits for your program includes those associated with the Required Year 0 (Freshman) courses. If you are completing the B.Sc.(Arch.) degree, the number of transfer credits granted will be limited to ensure that you complete a minimum of 60 credits of courses at McGill taken to satisfy your degree requirements, excluding those taken to satisfy the Required Year 0 (Freshman) courses listed in your program.



Note for the Faculty of Law: A limited number of the credits required for the BCL/JD degree program may be obtained in appropriate courses offered by other McGill faculties or other universities, with the approval of the Director (Student Life & Learning) before registration. The total number of credits allowed under this regulation must not exceed six non-law credits and six non-McGill law credits.



Note for the Faculty of Science (including B.A. & Sc.): The Science Office for Undergraduate Student Advising (SOUSA) does not encourage you to participate in any type of study away or exchange in the last term of your final year (U3), as this will delay your graduation to the next graduation period.

1.5.6.1 Advanced Standing Transfer Credits

Students who have successfully completed their high school studies, including courses or programs that may result in the awarding of Advanced Standing and exemptions, such as the International Baccalaureate, Advanced Placement examinations, GCE A-Levels, French Baccalaureate, and other qualifications, must declare these studies upon applying for admission to McGill University. Advanced Standing and exemptions will be given for these completed studies.

Students who have been granted advanced standing for the International Baccalaureate, Advanced Placement examinations, GCE A-Levels, French Baccalaureate, and other qualifications, but who wish to complete a four-year undergraduate program at McGill, will be permitted to do so, with the appropriate limitations on the repetition of courses for which they have received exemptions. This gives students with Advanced Standing the option of completing 120 McGill credits.

Interested students should contact their Faculty or School advisors.

1.5.7 Tracking Student Progress

1.5.7.1 myProgress

myProgress is a web-based tool that allows students to track their progress towards completion of their degree. The tool offers an overview of the degree requirements a student has completed in relation to those remaining before being able to apply for graduation. It is currently open to select faculties only; please refer to the following websites for more information.

- Undergraduate students: please refer to the *Undergraduate myProgress website*.
- **Graduate students**: please refer to the *Graduate myProgress website*.

1.5.7.2 Degree Evaluation Tool



Note: The Degree Evaluation tool is currently available only to students in certain faculties admitted *prior to Fall 2019*.

Degree Evaluation is a Minerva tool to help students and advisors 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 advisor/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).

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 the Degree Evaluation tool, including *Reading a Degree Evaluation Report*, click *here*.



Note for Medicine, Dentistry, and Nursing: The Degree Evaluation tool is not used in the Faculties of Medicine and Health Sciences, Dental Medicine and Oral Health Sciences, and the Ingram School of Nursing.

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), or 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 decide. If your request is approved, the change is processed according to existing faculty and Enrolment Services student record procedures.



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 advisor in *Arts OASIS* or *SOUSA* to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.

1.5.8.4 After Registrar Deadlines

The University does not normally consider a change requested after the *section 1.5.8.2: Registrar Deadlines* have passed. In situations where there are extraordinary personal or extraordinary academic circumstances that could not have been foreseen prior to these deadlines, you may formally request a student record change from your Associate Dean or Director. If your Associate Dean or Director approves the request, the change will be processed according to faculty and Enrolment Services student record procedures. You may be assessed a fee for a change requested after Registrar deadlines. For all changes other than grade changes, the faculty will file full documentation that supports the extraordinary circumstances with Enrolment Services.



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 advisor in *Arts OASIS* or *SOUSA* to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.

1.5.8.5 Fee Assessment Consequences

When a change to your student record is made, the revised fee assessment appears on your next fee statement.

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 to consider the request. Enrolment Services then sends you a letter explaining the decision.

1.5.8.6 Student's Citizenship and/or Immigration or Fee Exemption Status

Note that your faculty/school or Graduate and Postdoctoral Studies does not handle changes related to your citizenship and/or immigration or fee exemption status; see *section 1.2.3.1: Why Does McGill Collect Legal Documents from You?* You may be assessed a fee for a change requested after the submission deadline.

1.6 Examinations: General Information



Note: The University Exam Regulations governed by the University Student Assessment Policy are available at mcgill.ca/exams/regulations.

In addition to the University Student Assessment Policy (available on the *Secretariat website*) and the general examination regulations listed at *mcgill.ca/exams/regulations*, you should also consult the faculty sections of this publication for particular regulations. You will be informed of the evaluation method used in each course by the end of the Course add/drop period.

As per the section 1.1.3: McGill Language policy, every student has a right to write papers, examinations and theses in English or in French, except in courses where knowledge of a language is one of the objectives of the course.

You are not permitted to write an in person or online examination in any course unless you have fulfilled the requirements of the course to the satisfaction of the instructor and your Associate Dean or Director. For an in person examination or test, you must submit all written work to the invigilator or instructor before leaving.

As per the exam regulations, you must have your valid McGill student ID card with you to write an in person examination. If you have lost your McGill ID, please provide a government issued ID with your full name written on it. Verification of your ID will be made at the time of your exam.

As per the *Code of Conduct and Disciplinary Procedures*, Article 17, cheating in any examination is considered a serious offence that could lead to expulsion from the University. Students are not permitted to have in their possession, or to use, any unauthorized materials during an examination. This includes electronic devices such as cell phones, iPods, MP3 players, PDAs, smart watches, and other web-access devices. Unauthorized items used during an exam will be reported to the Disciplinary Officer.

Responses on multiple-choice examinations are normally checked by the Exam Security Computer Monitoring Program. The program detects pairs of students with unusually similar answer patterns on multiple-choice examinations. Data generated by the program can be used as admissible evidence either to initiate or corroborate an investigation or a charge of cheating under Section 17 of the *Code of Student Conduct and Disciplinary Procedures*.

All students are responsible for familiarizing themselves with the University Student Assessment Policy (available on the Secretariat website) and the Code of Student Conduct and Disciplinary Procedures (available at mcgill.ca/exams/regulations).

You can find information about issues related to academic integrity at mcgill.ca/students/srr/honest.



Note for Engineering Students: You should also refer to the Engineering website for more information at mcgill.ca/engineering/students/undergraduate/courses-registration/exams-assessment.



Note for Law Students: You should also refer to the Law website for more information at mcgill.ca/law-studies/courses/exams.



Note for Medicine: Refer to mcgill.ca/ugme/policies-procedures/examinations.



Note for Continuing Studies Students: You should consult the academic sections of this publication for particular regulations.

1.6.1 Examination Accommodations for Students registered with the Office for Student Accessibility & Achievement

Students registered with the Office for Student Accessibility & Achievement with an active accommodation plan may register for accommodations for all tests, quizzes, exams, and finals. For more information see: mcgill.ca/osd/student-resources/forms/exam-sign.

1.6.2 Credit by Examination

In certain exceptional cases and in certain faculties, you can apply to the Associate Dean or Director to write a final examination in order to obtain credit in a course that you were not registered in. This is possible only in those courses where there is no other assessment except the final examination.

1.6.3 Final Examinations

Final examinations in regularly scheduled courses are held during the final examination period at the end of the term. The format of the final exams can be either online or in person, depending on the situation. The dates of the final examination periods are listed at *mcgill.ca/exams*.



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 mcgill.ca/summer/finalexams.

In some courses there is no final examination; your final grade in these courses is determined by different forms of assessment(s) indicated in the course outline. During the first week of class, students will be provided with a course outline, which along with other details, will include the types of assessment to be used in the course and the weight accorded to each assessment.

1.6.3.1 Final Examinations: University Regulations Concerning Final Examinations

1.6.3.1.1 Preamble

The objectives of these regulations are as follows:

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

1.6.3.1.2 Regulations

- 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 examination period after the last day of scheduled lectures in December or April. Final examinations can be administered as either in person or online assessments.
- 4. A final examination given during the examination period shall be worth at least 25% of the final grade.
- 5. Students shall be informed of all course requirements by the end of the course add/drop period. All term work shall be assigned early enough in the term for students to complete the assignment(s) by the last day of class.
- 6. The due date for term work in courses to which these regulations apply shall be no later than the last day of classes.
- 7. In courses that span the Fall and Winter terms (course pairs with numbers ending D1 and D2), instructors who wish to give a mid-year examination in December must schedule it in the formal examination period.
- **8.** The principles enunciated in these regulations shall be applied, appropriately modified, to courses given during the summer, to other courses of less than a 13-week duration, and to courses in the Faculties of Law, Medicine and Health Sciences, Dental Medicine and Oral Health Sciences, and Education that do not follow the normal University Timetable.
- 9. Individual faculties may propose variations in these regulations to the Academic Policy and Planning Committee to meet their special needs.
- 10. These regulations, and any variations to them, shall be made known to students by each faculty.

Instructors are not permitted to grant any special treatment regarding examinations to any student. Students who believe there are circumstances which might justify making special examination arrangements for them or which might legitimately be taken into account in evaluating their performance should apply to the Associate Dean or Director of their faculty.



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

It is the responsibility of the student to confirm the date, time, format for online or location of an in person examination by checking examination schedules posted on mcgill.ca/exams. No student will be allowed to enter an in person examination later than one hour after it has started.



Note for Medicine and Health Sciences: Refer to mcgill.ca/ugme/policies-procedures/examinations.



 $\textbf{Note for Dental Medicine and Oral Health Sciences:} \ \ \textit{Refer to mcgill.ca/dentistry/academicaffairs/examschedule}.$

1.6.3.2 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) will not be approved.
- Do not use deferral requests to manage your exam schedule or to reduce your exam load. If you request to defer one exam due to illness, then write another exam the same day or the next, your request will likely be refused. It is your responsibility to plan how you will meet the academic requirements of your program.
- **Deferred exam requests will not be approved if you attend your exam** and partway through decide that you were not well enough to perform at full capacity.
- In cases of incidental illness (e.g., a cold, cramps, nausea, etc.) that affected your study time leading up to the exam, but where you recovered on the day of your exam, you are expected to write your exam, and a deferral will not be granted.
- If you have requested a deferred exam in the past, any future requests will be reviewed more stringently, and requests with similar reasons or circumstances as previous requests will not likely be approved.
- If you have made requests due to disability or chronic illness in the past, it is your responsibility to take measures to manage your condition and your course schedule to avoid relying on deferred exams in subsequent exam periods. Please refer to resources available (listed in final bullet for Step 1) and consult with your academic adviser to assist you in this process.
- · You cannot defer a deferred exam. If you fall ill right before your deferred exam, you will not have the option to defer it again.
- You will have to provide supporting documentation for your request if this is not your first deferral.
- · A deferred exam may have an impact on future plans, such as exchanges, studying abroad, internships, etc.
- Deferring an exam merely pushes it to the future, to a time when you may have a full course load of other exams to prepare for. You are strongly
 advised not to defer more than two exams in an exam period, as this could make for an unmanageable deferred exam period and workload for the
 following semester.
- The course with a deferred final exam will show a grade of "L" on your transcript until the deferred exam is written and graded. Both the grade of "L" and your final grade will display on your advising/unofficial transcript.
- McGill offers many resources to help you avoid having to defer, including McGill Tutoring Services, McGill Counselling Workshops, faculty-specific resources, and other academic resources. If you have a disability or a chronic illness, register with the Student Accessibility & Achievement to help you manage your accommodation needs
- Your academic adviser can help point you toward valuable resources and support services, as well as outline how a deferral might affect your career and timeline.

Step 2: Find out if you are eligible for a deferred exam

The following are the eligibility requirements for a deferred exam:

- Requests are submitted according to your Faculty Guidelines (see "Submitting a request").
- · You must cite a valid reason for requesting a deferred exam, even if this is your first-time request. Valid reasons are:
 - · Serious medical illness;
 - · Serious personal issues/circumstances;
 - · Serious unforeseeable or extenuating circumstances.



Note: Travel plans are not a valid reason.

- If this is not your first deferred exam request, you must also provide supporting documentation (such as a medical note) which confirms your inability to write the exam on the original date. Documents should be submitted as soon as you submit your deferral request in *Minerva*. Incomplete requests will be cancelled, and late documents will not be accepted. See "Submitting a request" for details on accepted supporting documents and how and when to submit supporting documents.
- First-time requests: Students in eligible faculties (**listed below**) who request a **first-time** exam deferral due to illness or other serious extenuating circumstance may be granted the deferral without the need for supporting documentation (such as a medical note). Students requesting a first-time deferral are nonetheless required to have a valid reason, and all other requirements and deadlines for submitting a request for a deferred exam will apply.

Eligible faculties:

- Science (including the Bachelor of Arts & Science)
- Management
- Law
- · Engineering (including School of Architecture)
- Education
- Arts (including Schools of Social Work and Religious Studies)
- · Agricultural and Environmental Sciences

Ineligible faculties/schools:

- · Continuing Studies
- Nursing
- · Information Studies
- · Physical and Occupational Therapy
- Dentistry
- · Medicine and Health Sciences
- Music
- Graduate and Postdoctoral Studies
- For ineligible faculties/schools, the *guidelines* for your home faculty or school are applicable.

Step 3: Submit your request

- 1. Read Step 1: Options and consequences, and Step 2: Eligibility .
- 2. Check the deadlines for submitting a request applicable to you. Visit My Exams to view deferred exams application deadlines.
- **3.** Submit your request. You must do this by the posted *deadline* in your *faculty guidelines*.

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?
Agriculture and Environmental Sciences	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Student Affairs at Macdonald Campus	Student Affairs at Macdonald Campus

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?
Arts (including Information Studies and Social Work)	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Current Student Contact Form	OASIS at Dawson Hall
Continuing Studies	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at School of Continuing Studies or by email	Continuing Studies Front Desk (688 Sherbrooke W., 11th floor)
Dentistry	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Associate Dean or Student Affairs within <i>Dentistry</i>	Student Affairs within Dentistry - or Norman Miller
Education	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Student Affairs (3700 McTavish, room 243) or by email	Student Affairs at Education (3700 McTavish, room 243)
Engineering (including Architecture and Urban Planning)	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Frank Dawson Adams Building (3450 University, Room 22)	Student Affairs at Frank Dawson Adams Building (3450 University, Room 22)
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 Graduate department	Departmental Supervisor
Law	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Law Student Affairs (3644 Peel, room 433)	In person at Law <i>Student Affairs</i> (3644 Peel, room 433)
Management	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Student Affairs at Desaultels Faculty of Management	Student Affairs at Desaultels Faculty of Management
Medicine and Health Sciences	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Medicine The WELL Office (3708 Peel Street)	Medicine Student Affairs (680 Sherbrooke West)
Music	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Student Affairs at Music - Elizabeth Wirth Music Building (527 Sherbrooke St W., 7th floor)	Student Affairs at Music - Elizabeth Wirth Music Building (527 Sherbrooke St W., 7th floor)
Nursing	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Student Affairs (680 Sherbrooke Ouest, 19th floor, room 1944)	Student Affairs (680 Sherbrooke Ouest, 19th floor, room 1944)
Physical and Occupational Therapy	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Student Affairs (3630 Sir William Osler)	In person at Student Affairs (3630 Sir William Osler)
Religious Studies	Minerva (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, 3520 University)
Science (including B.A. and Sc.)	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	Current student Contact Form	SOUSA at Dawson Hall
Summer Studies - Special Students	Minerva (Student Menu>Student Records Menu>Deferred Exam Application)	In person at Service Point or by email	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
- · A Psychologist, Psychotherapist, or Social Worker
- · A Physician, Psychiatrist, or Surgeon
- A Nurse or Nurse Practitioner
- A health professional from any of the McGill health services (i.e., Student Wellness Hub)

All supporting documents must be clear, complete, and include the following:

- a. Your full name, and where applicable McGill ID#
- b. Information about your health practitioner:
 - their name, address, and license #
 - · their signature
 - · the date you met with them
- 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 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 Reading 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 Student Accessibility & Achievement. 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 resources to help you avoid having to defer, including McGill Tutoring Services, McGill Wellness and Life Skills Workshops, Counselling resources through the Student Wellness Hub, and other academic resources.

If your deferred exam request is refused

- The refusal could be for any number of reasons, including but not limited to:
 - You did not provide a valid reason for your request;
 - Your medical documentation was non-specific, inadequate, or missing;

- You have made previous requests for similar or the same reasons and there is no evidence that you have taken measures to address the challenges
 you are facing during exam periods.
- You **must write the final exam at its originally scheduled date and time**. If you do not or did not write your final exam, you will receive a grade of J, which counts as a failure in your TGPA and CGPA. If you receive a J, a supplemental exam may be an option for you if you meet the eligibility requirements. See *Supplemental Exams*.
- If you are an Arts or Science student, you may make a written request to have the decision reviewed; there must be new information or documentation relevant to your initial request that you did not originally submit.

If you believe that your situation warrants a decision review, submit your written request no later than 5 business days after the refusal of your initial request.

- How to submit a request:
 - Write a concise (max 500 words) statement explaining why you are requesting a decision review, and what new and relevant information you are sharing to support your request.
 - 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".
- Decisions are reviewed by a committee consisting of the following individuals: Director, Service Point; Registrar and Executive Director of Enrolment Services; and either the Associate Dean (Arts OASIS) or the Director of Advising (Science SOUSA), depending on your Faculty.
- Decisions made by this committee are final.



Note for the Faculties of Arts and Science (including B.A. & Sc.): Submit your supporting documents to *Service Point* (3415 McTavish Street). However, it is important that you also see a Faculty Adviser in Arts OASIS or SOUSA to talk about your options and the effects that your request may have on your studies. For more information, see *mcgill.ca/students/advising*.



Note for the Faculty of Agricultural and Environmental Sciences: The Faculty offers deferred exams for medical reasons and exceptional circumstances (to be approved by the Associate Dean (Student Affairs)) for the Fall and Winter periods. Verify dates on the Important Dates website at mcgill.ca/importantdates, apply on Minerva, and provide medical documentation to the Student Affairs Office.



Note for the Faculty of Engineering: You should refer to section 1.6.3.2.1: Deferred Examinations: Faculty of Engineering for more information on the Faculty of Engineering policies on deferred exams.



Note for the Faculty of Law: You should refer to mcgill.ca/law-studies/courses/exams for more information on the Faculty of Law policies on deferred exams.



Note for the Schulich School of Music: A Music student who has not cleared a grade of L by mid-May is ineligible for scholarships.

1.6.3.2.1 Deferred Examinations: Faculty of Engineering

For information regarding deferred examinations in the Faculty of Engineering, please see mcgill.ca/engineering/students/undergraduate/courses-registration/exams-assessment/deferred-exams.

1.6.3.3 Final Examinations: Reassessments and Rereads

In accordance with the *Charter of Students' Rights*, and subject to its stated conditions, students have the right to consult any written submission for which a grade has been received and the right to discuss the submission with the examiner. If a formal final examination reread is sought, an application must be submitted in writing. A *reread fee* is applicable, which is charged to the student's fee account and reimbursed only if the reread results in an increase in the final grade.

• Students in undergraduate faculties, except in the Faculty of Arts or the Faculty of Science, must contact their Student Affairs Office to determine the process to request a formal reread; see section 1.11.3: Contact Information for Faculty & School Student Affairs Offices;

OR

• Students in the Faculty of Arts or the Faculty of Science must submit a Final Exam Reread Request.

Students must consult their faculty Student Affairs Office or their faculty/school website for the most up-to-date information on exam rereads in their specific faculty/school.

The deadlines to submit a formal reread for undergraduate courses are:

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

1.6.3.3.1 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 correct and grade the work again, 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.

1.6.3.3.1.1 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.

1.6.3.3.1.2 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 outsside the Faculties of Arts or Science taking a course administered by them 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.

1.6.3.3.2 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 Advisor. 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.

1.6.3.3.3 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: mcgill.ca/law-studies/courses.

1.6.3.3.4 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 *Reassessment of a Grade and Reread webform* and submit it to the Student Affairs Office, *Engineering Student Centre*.

The following regulations apply:

- 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 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 September

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

1.6.3.4 Supplemental Examinations

If you are in *section 1.5.1: satisfactory or probationary standing* and received a grade of D, F, J, or U, you may be eligible to write a supplemental exam, which will count for a substantial percentage of your final grade. Your initial grade will still appear on your transcript, and both will be calculated into your CGPA

To apply for a supplemental examination for a course, you must submit a request on Minerva (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 mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other;
- Only one supplemental examination is allowed in a course;
- Supplemental examinations are available for most courses given in the Faculties of Arts, Science, Education, Religious Studies, and the School of Social Work;
- Supplemental examinations are not available for courses administered by Agricultural and Environmental Sciences, Engineering, Management or Music;
- 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 examination;
- The supplemental result may or may not include the same proportion of class work as did the original grade; the instructor will announce the arrangements to be used for the course by the end of the Course add/drop Period;
- The supplemental grade will not replace the grade originally obtained, which is used in calculating the GPA; both the original grade and the supplemental result will be calculated in the CGPA;
- For courses in which both a supplemental examination and additional work are available, you may choose the additional work, or the examination, or
 both; where both are written, only one supplemental grade will be submitted, reflecting grades for both the supplemental examination and the additional
 work:
- There are no supplemental examinations for Summer Studies courses;
- Additional credit will not be given for a supplemental exam where the original grade for the course was a D and you already received credit for the
 course;
- No supplemental examinations are available if you fail to achieve a satisfactory grade in a course where you have written a deferred examination;
- Supplemental examinations in courses outside your faculty are subject to the deadlines, rules, and regulations of the relevant faculty.

You must frequently verify the status of your supplemental exam application on Minerva for any additional information required by your Student Affairs Office or Service Point. Once your application has been approved, you will receive a confirmation email at your McGill email address.

If you register for a supplemental examination but find yourself unprepared for it, you should not take the exam; except for the loss of the application fee, there is no penalty for missing a supplemental examination. You should consult your Student Affairs Office for further information. It is important that you also see a Faculty adviser to talk about your options and the effects that your request may have on your studies. For more information, see mcgill.ca/students/advising.

You must verify the date and time of the supplemental examination and make yourself available to write the exam. Supplemental examinations for courses taken in the *Fall term* will be written during *Reading Break* the following Winter term. Supplemental examinations for courses taken in the *Winter term* will be written in August of that year. Dates can be found at *mcgill.ca/exams/dates*.



Note for Continuing Studies: Availability of supplemental exams and the conditions under which you will be permitted to take them are different in each academic area.



Note for the Faculties of Arts and Science (including B.A. & Sc.): It is important that you also see a Faculty Advisor in Arts OASIS or SOUSA to talk about your options and the effects that your request may have on your studies. For more information, see <code>mcgill.ca/students/advising</code>.



Note for the Faculty of Engineering: Supplemental examinations are available for the following courses: CHEM 110, CHEM 120, CHEM 212, CHEM 234, COMP 202, MATH 133, MATH 140, MATH 141, PHYS 131, PHYS 142, and other courses administered by the Faculty of Science as well as courses administered by the Faculty of Arts (e.g., some Complementary Studies courses from Group A *Impact of Technology on Society* and from Group B *Humanities and Social Sciences, Management Studies and Law*).

Supplemental examinations are **not** available for the following Engineering courses: CHEM 233, EPSC 221, MATH 262, MATH 263, MATH 264, MATH 271, MATH 363, and PHYS 271. These courses are offered by the Faculty of Science, but they are administered by the Faculty of Engineering. If you are not sure which courses offer supplemental examinations, please contact the *Engineering Student Centre*.



Note for the Faculty of Law: Regular supplemental examinations are available to a student who has failed a course, but who is not required to withdraw from the Faculty. Regular supplemental examinations may be written in up to two courses that do not exceed a total of seven credits together, or in any one course even if it exceeds seven credits. Supplemental examinations are written at the Law Faculty in the month of August. For more information, see *Supplemental Examinations* at mcgill.ca/law-studies/courses/exams.

1.6.3.5 Additional Work: Faculty of Science (including B.A. & Sc.)

Instructors of courses that include graded, written term work may choose to provide the option of additional work to eligible students. The following conditions apply:

- if there is an option for additional work, it must be announced in the course outline at the beginning of the course;
- · additional work involves revising one or more previously submitted papers or submitting new written work to replace the original work;
- · you must be in Satisfactory or Probationary Standing;
- you must have received a final grade of D, J, F, or U in the course;
- the weight of the additional work will be equal to the weight given to the work that was revised or replaced when the original grade was submitted;
- the grade resulting from the revised or additional work will be recorded as a supplemental grade;
- the supplemental result will not replace the grade originally obtained, which is used in calculating the GPA; both the original grade and the supplemental
 grade will count in calculating the CGPA;
- in courses in which both a supplemental examination and additional work are available, you may choose the additional work or the examination or both; where both are written, only one supplemental grade will be submitted, reflecting grades for both the supplemental examination and the additional work;
- 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 section 1.12: Service Point. However, it is important that you also see a Faculty advisor in Arts OASIS or SOUSA to talk about your options and the effects that your request may have on your studies. For more information, see mcgill.ca/students/advising.

1.6.4 Examinations: External Exam Proctors

Upon request, McGill will act as proctor for paper-based and online exams from universities or professional accreditation associations and organizations. For complete information on scheduling, fees, payment and all other details please consult the *Exams website*.

1.6.4.1 Contact Information

Email: proctor.es@mcgill.ca

Website: mcgill.ca/exams/dates/proctor

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

1.6.6 Laptop Examination Policy for the Faculty of Law

All students wishing to write one or more final examinations on their laptop must:

- 1. ensure laptop compatibility with Faculty-approved software;
- 2. complete the Faculty of Law Laptop Examination Agreement;
- 3. download the Faculty-approved software;
- 4. run a test prior to the start of the examination period;
- 5. if necessary, sign an IST Customer Services-Computer Repair Waiver.

The Student Affairs Office will provide term-specific deadlines. You will not be permitted to use a laptop unless you have fulfilled the above requirements. You must ensure that the laptop you are using meets the minimum requirements for the software as specified by the Student Affairs Office, as posted on the SAO website and myCourses. Students using laptops will not be placed in separate examination rooms. You may opt out of using your laptop at any point, even once the examination has started, and revert to handwriting.

First-year students are required to attend the examination information session and software download session during the Fall term; dates will be provided by the SAO.

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.

1.6.6.1 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 recognize that this is a third-party application, and that neither McGill University nor the Faculty of Law is responsible for its proper functioning.
- 2. I confirm that my personal laptop meets the minimum requirements (as stipulated in the Faculty of Law Laptop Exam Student section of the myCourses course Law-Law-Student Affairs-Examinations) for the laptop exam pilot project. My laptop has access to the McGill wireless network. Once I have completed this agreement, I will download and install the University-approved software on my laptop. I will follow the tutorial and test the software on my laptop within the stated deadlines.
- 3. If my laptop fails during the exam (e.g., a computer crash), I agree to continue and finish the exam by handwriting it. I understand that I will not be granted additional time to resolve the computer problems during the exam. If the incomplete examination cannot be retrieved from my computer within two working days, the Associate Dean (Academic) will determine remedial options.
- 4. I understand that, if necessary, ICS staff may be available to troubleshoot any difficulties encountered with the approved software (a third-party application). I will be asked to sign an IST Customer Services-Computer Repair Waiver acknowledging that ICS staff will not be held responsible for any theft, loss, or damage (to hardware or software) occurring during the diagnosis or repair of my laptop, or for any loss of data, regardless of when it was lost.

For more information on this agreement, see: mcgill.ca/law-studies/courses.

1.7 Internships, Exchanges, and Co-op Programs

1.7.1 Internships and Co-op Programs

Several faculties at McGill offer undergraduate students the opportunity to participate in an internship or co-op program.

- Faculty of Agricultural and Environmental Sciences students: Refer to Faculty of Agricultural and Environmental Sciences > Undergraduate > Overview of Programs Offered by the Faculty of Agricultural and Environmental Sciences > : Internship Opportunities.
- Faculty of Arts students: See the Arts Internships website at mcgill.ca/arts-internships.
- Faculty of Education students: For information on B.Ed. Field Experiences (student teaching), please refer to the *Internships & Student Affairs website*; for information on B.Sc. Kinesiology internships, please *contact your KPE Student Adviser*.
- Faculty of Engineering students: Refer to Faculty of Engineering > Undergraduate > : Engineering Internship Program. The Department of Mining and Materials Engineering also offers co-op programs in Mining Engineering and Materials Engineering.
- Faculty of Law students: For information on Human Rights internships, see: mcgill.ca/humanrights/clinical/internships.
- Desautels Faculty of Management students: Refer to Desautels Faculty of Management > Undergraduate > BCom Degree Requirements > : Course Overlap.
- Faculty of Science students: Information regarding internships for Science students can be found at mcgill.ca/science/undergraduate/internships-field/internships.

1.7.2 Exchange Programs

For information on Exchange Programs, refer to Study Abroad & Field Studies > Undergraduate > : Exchange Programs.



Note for Arts students: Further information on exchanges and studying away may be obtained from the Arts OASIS website at mcgill.ca/oasis.



Note for Engineering students: For further information, contact the Faculty of Engineering Student Affairs Office in the Engineering Student Centre, and see *mcgill.ca/engineering/students/undergraduate/exchanges-study-away*.



Note for Law students: Students should consult mcgill.ca/law-studies/bcljd-studies/exchange for the eligibility criteria.



Note for Management students: See also Desautels Faculty of Management > Undergraduate > Desautels Faculty of Management Studies > : International Student Exchange Program.



Note for Science and B.A. & Sc. students: Further information may be obtained from the SOUSA website at *mcgill.ca/science/student/undergraduate/undergraduate/handbook#contents_exchange.*



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

1.7.3 Field Studies

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



Note for Science and B.A. & Sc. students: Please refer to mcgill.ca/science/undergraduate/internships-field/internships.

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 experience. Complete information on this award is available on the *McGill Abroad* website.

1.7.5 Study Abroad Opportunities

For information on Study Abroad, refer to Study Abroad & Field Studies > Undergraduate > : Opportunities for Field Study and Study Abroad, or see mcgill.ca/mcgillabroad.

1.8 Scholarships and Student Aid

The Scholarships and Student Aid Office offers a complete range of merit and need-based awards for entering and in-course undergraduate students. As well, the office administers all federal, provincial, and U.S. government student aid programs. For information and links to government websites as well as comprehensive information concerning all undergraduate awards appearing in the *Undergraduate Scholarships and Awards Calendar*, see *Scholarships and Student Aid*.

1.8.1 Entrance Awards for McGill Students

Undergraduate Entrance Scholarships are available to students entering McGill University for the first time in a full-time undergraduate degree program. You should consult mcgill.ca/studentaid/scholarships-aid/future-undergrads/entrance-scholarships for details. Highlights include:

- Entrance Scholarships are entirely merit-based; financial need is not considered.
- Value ranges from \$3,000 to \$12,000.
- There are two types: the One-Year, where eligibility is based solely on academic achievement; and the renewable Major, based on academic achievement
 as well as leadership qualities in school and/or community activities.

1.8.1.1 Application Procedures

- One-Year Scholarships: by applying to McGill, all eligible applicants who meet the minimum academic requirements are automatically considered. No separate application is required. For more information, see mcgill.ca/studentaid/scholarships-aid/future-undergrads/entrance-scholarships/criteria.
- Major (renewable) Scholarships: candidates can apply on the web by the scholarship deadline dates after their application for admission has been submitted and they have received an email acknowledgment.
- You must ensure that you send in all required supporting documentation; please refer to
 mcgill.ca/studentaid/scholarships-aid/future-undergrads/entrance-scholarships/application-instructions.
- The Faculties of Dentistry, Law, Medicine and Health Sciences, and Music administer their own entrance award programs. Applicants should inquire
 at their respective faculty's admissions office regarding availability and procedures.
- If you hold a renewable scholarship from the Committee on Enrolment and Student Affairs, the scholarship is renewed only if you meet the McGill standards for renewal. See mcgill.ca/studentaid/scholarships-aid/regulations-responsibilities/regulations.

1.8.1.2 Need-Based Entrance Financial Aid

This program offers financial aid to students from families of modest means who require assistance to attend McGill. Upon acceptance to the University, first-year, undergraduate degree students can apply for an entrance bursary on Minerva. Entrance bursaries range in value and are determined by the level of need demonstrated by the student/family and the tuition fee rate charged based on student residency and program of study. Since financial need is the primary factor in the selection of aid recipients, applicants for this program are expected to apply for government student aid programs where eligible. For more information, see <code>mcgill.ca/studentaid</code>.

1.8.2 In-Course Awards for McGill Students

Faculty scholarships and awards are decided by the faculty scholarships committees. You should consult the appropriate section of the *Undergraduate Scholarships and Awards Calendar* for regulations and information concerning these awards at mcgill.ca/studentaid/scholarships-aid/current-undergrads.

- 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, you must complete at least 27 graded credits in the regular academic year unless otherwise stated by your Faculty. 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 the requirements for scholarship renewal or for consideration for other academic awards. Eligibility is based on all courses taken during the regular academic year, on both the McGill GPA and the global GPA, which includes the IUT credits. Please consult mcgill.ca/students/iut.
- You should review all regulations regarding in-course awards by consulting mcgill.ca/studentaid/scholarships-aid/regulations-responsibilities/regulations.
- A maximum of the top 10% of students in each faculty are named to the Dean's Honour List. This designation is based on the combined GPA for the
 Fall and Winter terms (i.e., your sessional GPA) and the minimum required combined GPA is determined by each faculty. It is an official University
 recognition of your achievements and appears on your transcript. There is no monetary reward.
- All awards, with the exception of convocation prizes, are credited to students' tuition fee accounts for the following academic year. Students must be
 registered on a full-time basis to receive the funds.
- If you hold a renewable scholarship from the Committee on Enrolment and Student Affairs, it will *only* be renewed if you meet the McGill standards for renewal. See *mcgill.ca/studentaid/scholarships-aid/regulations-responsibilities/regulations*.

1.8.2.1 In-Course Financial Aid

The University offers an In-Course Financial Aid program to full-time undergraduate degree students on the basis of demonstrated financial need. This aid includes bursaries, short- and long-term loans, and a Work Study Program. To be considered for McGill financial aid, the University recommends that applicants apply for the maximum government student assistance for which they are eligible. The Scholarships and Student Aid Office oversees all provincial, federal, and U.S. student aid programs and disburses government funds.

Student Aid Counsellors are available for consultation on an individual basis to provide advice on budgeting and debt management, and to award financial assistance to needy and deserving students. For more information, see *mcgill.ca/studentaid*.

1.8.3 Work Study Program

The Work Study Program provides students with financial assistance through part-time employment on campus. Students are accepted into the program based primarily on financial need, though Academic Standing is also considered. There are a variety of Work Study positions available, ranging from clerical work in an administrative office to research with a professor. In addition to helping you cope with your financial obligations, Work Study also provides practical work experience that may enhance future employment opportunities.

Further information is available on McGill's Work Study website at mcgill.ca/studentaid/work-study and at the Scholarships and Student Aid Office:

William & Mary Brown Student Services Building 3600 McTavish Street, Suite 3200 Montreal QC H3A 0G3

Canada

Email: work.study@mcgill.ca

Website: mcgill.ca/studentaid/work-study

1.8.3.1 Student Aid

Telephone: 514-398-6013 Email: student.aid@mcgill.ca Website: mcgill.ca/studentaid

1.8.3.2 Scholarships

Telephone: 514-398-6013 Email: scholarships@mcgill.ca

Website: mcgill.ca/studentaid/scholarships-aid

1.9 Graduation

In order to graduate, you must complete faculty and program requirements in the program you were admitted to and registered in. It is your responsibility to meet all faculty and program requirements before graduation.

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 advisor (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 advisors, see mcgill.ca/students/advising/advisordirectory.

Once your record has been approved for graduation, your unofficial and official transcripts will indicate the notation "Degree Granted" after approval by the University Senate.

- Fall term graduation (courses completed by the end of December; transcript will indicate "Degree Granted" in February after approval by the University Senate; diploma will be conferred at Spring convocation): You must apply on Minerva by the end of November.
- Winter term graduation (courses completed by the end of April; transcript will indicate "Degree Granted" in May after approval by the University Senate; diploma will be conferred at Spring convocation): You must apply on Minerva by the end of February.
- Summer term graduation (courses completed by the end of August; transcript will indicate "Degree Granted" in October after approval by the University Senate; diploma will be conferred at Fall convocation): You must apply on Minerva by mid-May

For more information on applying to graduate, refer to the Apply to Graduate

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 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 advisor 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, and you can also access it through your faculty's graduate pages.



 $\textbf{Note for Continuing Studies:} \ \ \textbf{Minimum Residency Requirement (Continuing Studies):} \\$

- 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) to obtain their certificate. You should check with your advisor 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 the University 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 and Health Sciences or Faculty of Dental Medicine and Oral Health Sciences, where you are automatically flagged for graduation in your final year. For more information on how to apply on Minerva, go to mcgill.ca/graduation/applying.

Once you apply to graduate, you are authorizing the University to:

- 1. include your name and image in the McGill Convocation programs, web streamed convocation broadcast, and other convocation-related communications
- 2. to have your ID, name, degree and ceremony provided to the Academic Regalia provider for the purposes of Convocation preparation
- 3, to have your ID, name, email, degree and ceremony provided to the Convocation Photographer for the purposes of Convocation preparation
- 4. to have your name, email, degree and confirmation of graduation sent to your professional order, if you are in a professional program (e.g. Engineering OIQ, Nursing OIIQ), for licensing or accreditation purposes

If you want to opt out of your information being sent to any of the above (1, 2, 3, or 4), you must complete an *Opposition Form* by March 15 for Spring convocation, and September 15 for Fall convocation.

1.9.1.1 Deadlines

- Fall term graduation (courses completed by the end of December; transcript will indicate "Degree Granted" in February after approval by the University Senate; diploma will be conferred at Spring convocation): You must apply on Minerva by the end of November.
- Winter term graduation (courses completed by the end of April; transcript will indicate "Degree Granted" in May after approval by the University Senate; diploma will be conferred at Spring convocation): You must apply on Minerva by the end of February.
- Summer term graduation (courses completed by the end of August; transcript will indicate "Degree Granted" in October after approval by the University Senate; diploma will be conferred at Fall convocation): You must apply on Minerva by mid-May.

If you miss one of these deadlines, contact your faculty Student Affairs Office immediately.



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



Note for Continuing Studies: The minimum residency requirement of 60 credits does not apply to the School of Continuing Studies certificates and diplomas.



Note for Graduate and Postdoctoral Studies: If you miss one of these deadlines, you must follow the procedures at mcgill.ca/gps/students/registration/graduating. The Application for Graduation is available on Minerva for students in non-thesis programs who have registered for their final year. To ensure that you have met the requirements for graduation, you should refer to Program Requirements > Master's Degrees, found under each faculty's Graduate section in the McGill eCalendar. Students in a doctoral program should refer to Regulations Concerning Thesis.



Note for Physical and Occupational Therapy: You must be in Satisfactory Standing with a minimum CGPA of 2.30 to graduate.

1.9.2 Graduation Approval Query

As a graduating student, you can view the status of your graduation record on *Minerva* during the Faculty review and approval process (go to *Student Records* > *Graduation Approval Query*). The Graduation Approval Query form becomes available to graduating students in early January for Fall term graduation, in early April for Winter term graduation and in early September for Summer term graduation.

If you meet all requirements for graduation, your graduation record will indicate *Faculty Approved* on the Graduation Approval Query, and your transcript on Minerva will display the *Degree Granted* notation after the approval of degrees by University Senate and according to this schedule:

- Late February, for Fall term graduation (Courses completed by the end of December, Convocation in Spring)
- . Late May, for Winter term graduation (Courses completed by the end of April, Convocation in Spring)
- Late October, for Summer term graduation (Courses completed by the end of August, Convocation in Fall)

See mcgill.ca/graduation/convocation for information regarding convocation ceremonies.



Note for Medicine and Dentistry: 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 and Health Sciences or Faculty of Dental Medicine and Oral Health Sciences, where you are automatically flagged for graduation in your final year.

1.9.3 Graduation Honours

The following sections describe honours that may be conferred at graduation.

1.9.3.1 Dean's Honour List

If you are graduating with an undergraduate degree, you may be awarded the designation Dean's Honour List under the following conditions:

- 1. you have completed a minimum of 60 McGill credits toward your degree; and
- 2. you are in the top 10% of your faculty's graduating class; this calculation is based on the CGPA.



Note for transfer students: This designation may be withdrawn if your CGPA at another university or in another faculty at McGill is not comparable to the CGPA earned in your graduating faculty.

1.9.3.2 Distinction

If you are graduating with an undergraduate degree, you may be awarded the designation Distinction under the following conditions:

- 1. you have completed a minimum of 60 McGill credits toward your degree; and
- 2. you are in the top 25%, but below the top 10%, of your faculty's graduating class; this calculation is based on the CGPA.



Note for transfer students: This designation may be withdrawn if your CGPA at another university or in another faculty at McGill is not comparable to the CGPA earned in your graduating faculty.



Note: The Faculties of Education, Dental Medicine and Oral Health Sciences, Law, Medicine and Health Sciences, and the School of Continuing Studies do not assign the designation of Distinction to graduating students.



Note: The designation of Great Distinction is no longer awarded at graduation. Prior to September 2009, Distinction and Great Distinction were awarded at graduation according to faculty-specific regulations. You can find these rules in the faculty chapters of the 2008–2009 Undergraduate Programs Calendar or any earlier version at mcgill.ca/students/courses/calendars.

1.9.3.3 Faculty of Science Dean's Multidisciplinary Undergraduate Research List

The Faculty of Science Dean's Multidisciplinary Undergraduate Research List recognizes Bachelor of Science (B.Sc.) and Bachelor of Arts and Science (B.A. & Sc.) students who have participated in substantial and broad undergraduate science research. To be placed on the Faculty of Science Dean's Multidisciplinary Undergraduate Research List at graduation time, you must have completed at least 9 credits of research-based courses, taken for a letter grade; where qualifying courses are either specified in the list of approved science research courses (see <a href="mailto:mcgill.ca/science/research/undergraduate-research/research/research/research/undergraduate-research/research/undergraduate-research/research/undergraduate-research/research/undergraduate-research/undergraduat

Furthermore, considering all qualifying science research-based courses on your transcript at graduation time:

- · at least one course, worth at least 3 credits, must be from a different unit than the other research-based courses; and
- every qualifying course must have been completed with a grade of C or above; and
- the average GPA over all qualifying courses must be 3.0 or above.

NOTE: Exceptionally, courses taken in Winter 2020, Summer 2020, Fall 2020, and Winter 2021 with grade of S (Satisfactory) will count as qualifying courses, and will count toward the 9-credit requirement, even though they will not be counted in GPA calculations.

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* (please consult the relevant department)

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 advisor 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 advisor to determine their eligibility to graduate in a program other than Honours.

1.9.4 Replacing a Diploma

1.9.4.1 Required Documents

Diplomas are normally distributed to new graduates at their Convocation ceremony, in either May or October/November. **Diplomas are not available prior to your Convocation date.**

Replacing a lost diploma

To replace a lost diploma, you must submit an order and pay for its replacement and delivery by courier using the ES Services eStore.

Requesting a diploma following your Convocation ceremony

If you did not attend your Convocation ceremony and need your diploma, you can submit an order and pay for its delivery by courier using the ES Services eStore or contact Service Point for an appointment to pick up your diploma.

Modifying the name on your diploma

If you have had a name change after graduation, and need to obtain a replacement diploma with your new name, you must first follow the steps to request a name change by completing and signing a Personal Data Change Form and submitting the requisite supporting documentation. Once you have received confirmation that the name on your McGill record has been updated, you can then submit a request for a replacement diploma and pay for its replacement and delivery via courier using the ES Services eStore.

1.9.4.2 Submitting Your Request

You can submit a request and pay for a replacement diploma and delivery via the ES Services eStore.

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 English or Latin).

Submitting your request for a certified copy

You can submit your request and pay the requisite fee via the ES Services eStore.

1.9.5 Aegrotat Standing and Degree at McGill University

In rare cases where a student, based on serious medical or similar evidence, is unable to complete their program requirements within a reasonable time, or at all, they may be awarded their degree with *Aegrotat* Standing.

At McGill, this designation may be considered if a student has completed 75% or more of their degree program requirements and based on a serious medical situation or other extenuating circumstance is unable to complete their program. If approved, this could result 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 Satisfactory Standing who have been unable to complete their degree due to special circumstances toward the end of their program. Information on this degree designation is only included in the convocation program, and not on the transcript.

A degree with *Aegrotat* standing is rarely granted at McGill University. A formal request must be submitted to the Dean of the student's faculty and the Deputy Provost, Student Life and Learning, to approve granting such a degree.

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.gc.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 mcgill.ca/flc) or the School of Continuing Studies, 688 Sherbrooke Street West, telephone: 514-398-6200 (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:

Professional Groups

Agrologists Lawyers

Architects Licensed General Accountants

Chartered Accountants Nurses

Chartered Appraisers Occupational Therapists

ChemistsPhysiciansDentistsPhysiotherapistsDietitiansPsychologistsEngineersSocial Workers

Geologists Speech Therapists and Audiologists

Industrial Administration Accountants

Urbanists

Industrial Relations Counsellors Vocational Guidance Counsellors

1.10.2 Graduate Programs

McGill University offers over 250 Doctoral and Master's degree programs in more than 85 fields of study. We award degrees in a full range of academic disciplines, and are committed to providing you with an excellent graduate education and a rewarding student experience.

Please see mcgill.ca/gradapplicants to learn about graduate programs, research, admission requirements, and funding opportunities. You can also view the Graduate sections of a faculty or school at Faculties & Schools > Graduate.

1.11 Undergraduate Advising

McGill offers students access to a variety of advisers, mentors and counsellors with different skills, expertise, and levels of authority. To help determine whether you need to speak to a faculty adviser, departmental/school adviser, professor/lecturer, or peer adviser, see *section 1.11.1.6: The Role of Student Advising* and *section 1.11.2: Types of Advising and Advisers*.

1.11.1 Your Academic Career at McGill

1.11.1.1 University-Wide Regulations

This publication contains the regulations about your undergraduate academic career at McGill. It includes regulations concerning when to register, when to add, drop, or withdraw from courses, the consequences of missing deadlines, how grading appears on your transcript, and other important information.

1.11.1.2 Faculty-Specific Regulations

McGill has 11 faculties, and every student belongs to one of them. When you are admitted to McGill, your offer letter indicates the faculty, degree, and program to which you have been accepted, and the number of credits you need to complete for your degree.

You should consult the appropriate faculty section in this publication for information pertinent to your degree and program, and for faculty-specific regulations.

1.11.1.3 Your Academic Program

You are registered in a **degree**, but for many degrees there are associated programs (a major, minor, major concentration, etc.). For some degrees, such as Bachelor of Engineering, you will typically follow one program (such as Computer Engineering). For others, such as Bachelor of Arts, you will typically follow more than one program (such as a major concentration in English, with a minor concentration in History).

A typical undergraduate degree at McGill is 120-140 credits (four years of full-time study).

- Quebec CEGEP students typically receive 30 credits of Advanced Standing, so they will usually only have a further 90–110 credits (three years of full-time study) to complete. This varies by faculty, so consult your faculty section. In your first year, you will be placed in **U1** (undergraduate year 1).
- Most other students typically have 120–140 credits to complete. This varies by faculty, so consult your faculty section. In your first year, you will be placed in **U0** (undergraduate year 0), which is often referred to in this publication and elsewhere as your **freshman** year.
- Many students at McGill come with other forms of Advanced Standing (International Baccalaureate, French Baccalaureate, advanced placement exams, or students admitted from other universities as transfer students). If this is your case, you will receive information during the admissions process.



Note: Students given Advanced Standing who nevertheless wish to complete 120 McGill credits may be allowed to do so; for full details, see *section 1.5.6.1: Advanced Standing Transfer Credits*.

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** of courses (or streams), so that you know the typical term-by-term course pattern. There may also be a program guide or handbook available; you can ask your departmental or program adviser about this.

For more assistance in understanding program requirements, and for a list of advisers on both Downtown and Macdonald campuses, see *section* 1.11: Undergraduate Advising.

1.11.1.5 Advising and the University Mission

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. Academic advising takes place in many ways and locations at McGill, so it is important that you learn about the different section 1.11.2: Types of Advising and Advisers and how they can help you reach your goals. You should also consult the advising information provided on your Faculty's website (section 1.11.3: Contact Information for Faculty & School Student Affairs Offices) and on the Academic Advising website.

1.11.1.6 The Role of Student Advising

Your active participation in the advising process is essential for accessing the full range of academic opportunities during your studies. You must be proactive in seeking meetings with various academic advisers, professors, and related administrative units to ensure that you receive the advice you need to formulate a personal plan of study and to meet your academic goals. While advisers are there to provide you with guidance, you are ultimately responsible for meeting your degree or diploma requirements. It is your responsibility to learn the rules and regulations of the University, your faculty, and your program. With your collaboration, your academic advisers can assist you throughout your undergraduate studies.

1.11.2 Types of Advising and Advisers

While at McGill, you have access to academic advisers who have different skills, expertise, and levels of authority. Your academic advisers can help you succeed academically by providing timely, accurate, and coherent information about University regulations and program requirements and by working, as

appropriate, with other University services and resources to help support you throughout your degree. All conversations with your academic advisers are confidential. The main types of advisers are described below. You should refer to your faculty's section of this publication for additional advising information specific to your degree program and to the *Advising website* for more general information. Note that some academic matters require approval of more than one adviser, e.g., the faculty adviser and the department/school academic adviser.

Faculty Advisers are normally located in the Student Affairs Office of each faculty and are available throughout the calendar year (section 1.11.3: Contact Information for Faculty & School Student Affairs Offices).

Faculty advisers:

- are experts in the rules, regulations, and requirements pertaining to specific degree programs;
- provide ongoing advice and guidance on program selection, course registration, credit load, deadlines, and majors and minors;
- communicate with other advisers within the University and, with your permission, serve as a direct link to other University resources;
- may assist you in planning for, and applying to, university exchange programs and may also provide, or direct you to, information about scholarships, awards, research fellowships, and opportunities within a given field;
- are a valuable source of information about the various resources available at McGill;
- offer support, guidance, and appropriate referrals to help you manage academic situations during periods of personal, financial, or medical difficulties, and work with you to identify various possibilities and strategies for making informed decisions.

Department/School Academic Advisers are normally located close to the offices of professors in your program and may only be available during specific times of the year (e.g., prior to registration for the next session or during the add/drop period) or during regularly scheduled office hours. If you are completing a major or minor in more than one unit, you will likely have an adviser in each unit. The departmental academic adviser may be either a professor or a member of the administrative staff. You should contact your department's administrative office to determine the identity and availability of your academic adviser. You should check your progress with your departmental academic adviser from time to time—and certainly before your final year.

Departmental academic advisers:

- guide you through course selection to meet the subject matter requirements of the major or minor;
- consider requests for course equivalencies, recommend prior approval for inter-university transfer credits, or explain the rationale for the design of a department/school program;
- may assist you in planning for, and applying to, university exchange programs, and may also provide, or direct you to, information about scholarships, awards, research fellowships, and opportunities within a given field;
- 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 make recommendations on related advanced readings;
- may discuss opportunities for a student research experience and help you connect with a professor or lecturer who best suits your interests or learning style:
- refer you back to the faculty adviser or departmental academic adviser for signatures and permission related to program requirements.

Peer Advisers are students who have been trained by faculty advisers or department/school academic advisers. They normally offer drop-in hours for advice on University life and will help you find the information you need in this publication or through other University resources. Peer advisers are only available in some faculties or departments.

1.11.2.1 Related Resources

For a full list of services available to undergraduate students, please refer to section 1.13.3: Student Services – Downtown Campus and section 1.13.4: Student Services – Macdonald Campus.

Ask an Advisor (mcgill.ca/students/advising) is an advising and referral resource for undergraduate students in all faculties. If you don't know who to contact with your advising questions or what your next step should be, Ask an Advisor can help by sending you to the right person or place the first time.

Campus Life & Engagement (CL&E) (Brown Student Services Building; mcgill.ca/firstyear) can help new students navigate their way through this publication and the information provided to new students; see mcgill.ca/accepted. The CL&E staff are always available to provide advice and referrals to the many support mechanisms at McGill.

The Student Wellness Hub (Brown Student Services Building; mcgill.ca/wellness-hub) has professional counsellors, social workers, and psychologists who are available to discuss personal, academic, and career goals or problems. They provide individual counselling, therapy, psychoeducational workshops, and crisis intervention. Drop-in services are available. Additionally, Local Wellness Advisors can be accessed throughout faculties and services across campus, and they offer support, information, and resources tailored to each faculty and/or student population. Visit mcgill.ca/LWA to find the right adviser for you.

Career Planning Service (CaPS) (Brown Student Services Building; mcgill.ca/caps) provides career education, guidance, and individual advising to help you in your search for permanent, part-time, or summer jobs and internships.

Service Point (3415 McTavish Street, Montreal QC H3A 0C8; 514-398-7878; mcgill.ca/servicepoint) is the student-facing customer-service arm of Enrolment Services, which provides administrative services and assistance related to official documents, student records, tuition and fees, and student exchanges.

On the Macdonald Campus, information is provided by the Student Affairs Office, Laird Hall, Room 106; mcgill.ca/macdonald.



Note for Medicine: The Faculty of Medicine and Health Sciences' WELL Office also provides services to M.D., C.M. students, including career planning advising offered by the Faculty's Undergraduate Career Planning Office.

1.11.3 Contact Information for Faculty & School Student Affairs Offices

The following contact information is for faculty-level student affairs offices. For student affairs/advising information for a specific department within a faculty, please refer to *mcgill.ca/faculties*.

Faculty of Agricultural and Environmental Sciences, incl. School of Human Nutrition

Telephone: 514-398-7925

Email: studentinfo.macdonald@mcgill.ca
Website: mcgill.ca/macdonald/studentinfo/advising

Faculty of Arts, incl. Schools of Information Studies, Public Policy, Religious Studies, and Social Work

Office of Advising and Student Information Services (OASIS)

In person: Dawson Hall, Room 110 (Monday–Friday, 10:00 a.m.–4:00 p.m.)

Telephone: 514-398-1029 (Monday–Friday, 10:00 a.m.–4:00 p.m.)

Email: adviser.arts@mcgill.ca
Website and live chat: mcgill.ca/oasis

Students in U1 or above should also see the contact information for departmental academic advisers at *mcgill.ca/oasis/advising/departmental-advising-information*.

Faculty of Dental Medicine and Oral Health Sciences

2001 McGill College Avenue Telephone: 514-398-7203

Email: undergrad.dentistry@mcgill.ca

Website: mcgill.ca/dentistry

Faculty of Education

Internships & Student Affairs Office (ISA)
Telephone: 514-398-7042 (for student affairs)
Telephone: 514-398-7046 (for internships)

Email: isa.education@mcgill.ca

Website: mcgill.ca/isa

Faculty of Engineering, incl. Schools of Architecture and Urban Planning

McGill Engineering Student Centre (Student Affairs Office, Career Centre, and Peer Tutoring Service): Telephone: 514-398-7257

Email: advisor.engineering@mcgill.ca Website: mcgill.ca/engineering



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.

Bieler School of Environment

Telephone: 514-398-4306

Bieler School of Environment

Email: kathryn.roulet@mcgill.ca Website: mcgill.ca/environment/contact

Faculty of Law

Telephone: 514-398-6608 Email: sao.law@mcgill.ca

Website: mcgill.ca/law-studies/law-student-affairs-office

Desautels Faculty of Management

Telephone: 514-398-4068 Email: bcom.mgmt@mcgill.ca

Website: mcgill.ca/desautels/programs/bcom

Faculty of Medicine and Health Sciences

For academic inquiries: Telephone: 514-398-5557 Email: undergrad.med@mcgill.ca Website: mcgill.ca/ugme/contact-us

For personal inquiries: The WELL Office Telephone: 514-398-5836 Email: thewelloffice@mcgill.ca Website: mcgill.ca/thewelloffice

Ingram School of Nursing

Undergraduate Nursing Student Affairs Office (UG-NSAO)

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

Website: mcgill.ca/nursing/students

School of Physical & Occupational Therapy

Telephone: 514-398-4500 Email: undergrad.spot@mcgill.ca Website: mcgill.ca/spot/about/contact-us

Schulich School of Music

Telephone: 514-398-4541

 $Email: {\it student affairs. music@mcgill.ca}$

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

Faculty of Science, incl. School of Computer Science

Science Office for Undergraduate Student Advising (SOUSA)

Telephone: 514-398-5442

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

Email: advisor.science @mcgill.ca

Faculty of Science, incl. School of Computer Science

Website: mcgill.ca/science/undergraduate

Students in U1 or above should also see the contact information for departmental academic advisers at *mcgill.ca/science/undergraduate/advice/program-advisers*.

1.11.4 Contact Information for Departments, Schools, and Programs

Please refer to mcgill.ca/faculties to view websites and contact information for a faculty's specific department, school, or program representatives.

1.11.5 Prospective Students

For information about opportunities for undergraduates at McGill, please visit the *Undergraduate Admissions* website.

1.11.5.1 Student-for-a-Day Program

If you visit our **Downtown Campus** in October/November (Fall term) or February/March (Winter term), you can choose to sit in on a class that is open to visitors and experience McGill from a student's perspective.

For details and a list of available courses, please contact the *Welcome Centre* (514-398-6555; *welcome@mcgill.ca*). Tours of the Downtown Campus can be booked through *mcgill.ca/undergraduate-admissions/visits/campus-tours*.

If you visit our **Macdonald Campus**, you can participate in Student-for-a-Day to have the Macdonald experience. For further information, please contact the *Macdonald Campus Student Affairs Office* (514-398-7925; *studentinfo.macdonald@mcgill.ca*). Tours can be booked directly at *future.mcgill.ca/portal/mac_visits* and include campus tours, meeting academic advisors, and visiting residences.

1.12 Service Point

Service Point has brought together newly integrated, front-line undergraduate and graduate student administrative services. Located on the ground floor of the McLennan Library Building in the heart of the Downtown Campus, Service Point will address a wide variety of students' needs.

Some of the many services offered at Service Point for undergraduate and graduate students:

- certified or translated copies of diplomas
- degree verification
- help with admissions
- help with Minerva
- international health insurance cards and exemptions
- McGill ID cards
- official transcript pick-up
- replacement diplomas
- student exchanges/study abroad
- · submitting legal documents
- tuition and fees information
- pick-up of alternative U.S. Loans

Arts or Science students will also be able to inquire about:

- course and program registration
- exams (including deferred and supplemental)

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

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

1.12.1 Location

3415 McTavish Street (at Sherbrooke) Montreal QC H3A 0C8 Telephone: 514-398-7878 Opening hours: please refer to mcgill.ca/servicepoint
Email: please refer to 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 Executive 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: *mcgill.ca/studentservices*

The Executive Director, Services for Students (EDSS), coordinates all student services at McGill to help promote student success and well-being. The EDSS 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: 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

Email: student.services@mcgill.ca General Information: 514-398-8238 Website: mcgill.ca/studentservices

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 Violence Response, Support, and Education
- section 1.13.3.7: Student Accessibility & Achievement
- section 1.13.3.8: Office of Sustainability
- section 1.13.3.9: Scholarships and Student Aid Office

• section 1.13.3.10: Student Wellness Hub

1.13.3.1 Campus Life & Engagement (CL&E)

Supports all students, new and returning, and connects them to resources and opportunities that will enhance their student experience.

Brown Student Services Building 3600 McTavish Street, Suite 4100 Telephone: 514-398-6913 Email: cle@mcgill.ca

Website: mcgill.ca/cle

Incoming first-year students:

Email: firstyear@mcgill.ca
Website: mcgill.ca/getready

1.13.3.2 Career Planning Service (CaPS)

Provides career education, industry events, advising, mentoring, workshops and a comprehensive job posting system (myFuture) to help you find permanent/part-time/summer jobs and internships, explore your career or graduate education options, and build your network.

Brown Student Services Building, East Wing, Suite 2200

Service also available at Macdonald Campus, in Centennial Centre, Room 124. Please mention campus location when booking your appointment.

Telephone: 514-398-3304 Email: careers.caps@mcgill.ca Website: mcgill.ca/caps

myFuture: caps.myfuture.mcgill.ca

1.13.3.3 First Peoples' House

Promotes and supports Indigenous student success and well-being in a culturally welcoming environment.

3505 Peel Street

Telephone: 514-398-3217

Email: firstpeopleshouse@mcgill.ca

Website: mcgill.ca/fph

1.13.3.4 International Student Services (ISS)

Offers support to international students; orientation and transition programs; and immigration and health insurance information.

Brown Student Services Building, East Wing, Suite 5100

Service also available at Macdonald Campus, in Centennial Centre, Room 124. Please mention campus location when booking your appointment.

Telephone: 514-398-4349

Email: international.students@mcgill.ca

International Health Insurance Email: international.health@mcgill.ca

Website: mcgill.ca/internationalstudents

1.13.3.5 Office of Religious and Spiritual Life (MORSL)

Connects students from various religious backgrounds with their on-campus communities and faith liaisons. Provides students with space and resources to explore spirituality, and educates students on how to thrive in a pluralistic society.

3610 McTavish Street, 3rd floor, Room 36-2

Telephone: 514-398-4104 Email: morsl@mcgill.ca Website: 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: mcgill.ca/osvrse

1.13.3.7 Student Accessibility & Achievement

Student Accessibility & Achievement 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

Service also available at Macdonald Campus, in Centennial Centre, Room 124. Please mention campus location when booking your appointment.

Telephone: 514-398-6009 Email: access.achieve@mcgill.ca

Exam Centre

Redpath Library Building, 3459 McTavish St., Suite RS-56

Telephone: 514-398-2480 Email: access.exams@mcgill.ca Website: mcgill.ca/access-achieve

Macdonald Campus

Centennial Centre, Room 124 Telephone: 514-398-7992 Website: 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.

Sherbrooke 1010 Building, Suite 1200

Telephone: 514-398-2268 Email: sustainability@mcgill.ca Website: 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

Service also available at Macdonald Campus, in Centennial Centre, Room 124. Please mention campus location when booking your appointment.

Telephone: 514-398-6013

Student Aid email: student.aid@mcgill.ca
Scholarships email: scholarships@mcgill.ca

Website: 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), sexologists, and lab technicians; as well as information, support, and programming through the Healthy Living Annex.

Downtown Campus

Brown Student Services Building, 3rd floor

Service also available at Macdonald Campus, in Centennial Centre, Room 124. Please mention campus location when booking your appointment.

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

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. A complete list of Student Services can be found at mcgill.ca/studentservices/services. All **Student Services** at Macdonald Campus are located in the Centennial Centre, unless otherwise noted:

Centennial Centre, Room 124

21,111 Lakeshore Road

Sainte-Anne-de-Bellevue QC H9X 3V9

Telephone: 514-398-7992

 $Email: {\it stuserv.macdonald@mcgill.ca}$

Website: mcgill.ca/macdonald-studentservices

A list of services available is given below. For detailed information, please visit our website and the main Student Services website.

- section 1.13.4.1: Career Planning Service (CaPS)
- section 1.13.4.2: International Student Services (ISS)
- section 1.13.4.3: Student Accessibility & Achievement
- section 1.13.4.4: Student Wellness Hub
- section 1.13.4.5: Scholarships and Student Aid
- section 1.13.4.6: Other Services

1.13.4.1 Career Planning Service (CaPS)

Provides career education, industry events, advising, mentoring, workshops, and a comprehensive job posting system (myFuture) to help you find permanent/part-time/summer jobs and internships, explore your career or graduate education options, and build your network.

Telephone: 514-398-3304 Email: careers.caps@mcgill.ca Website: mcgill.ca/caps

myFuture: caps.myfuture.mcgill.ca

1.13.4.2 International Student Services (ISS)

Offers support to international students; orientation and transition programs, and immigration and health insurance information.

Telephone: 514-398-4349

Website: mcgill.ca/internationalstudents

1.13.4.3 Student Accessibility & Achievement

Student Accessibility & Achievement provides learning assessment, support services and programs, 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.

Appointments can be arranged with an Access Services Adviser at Macdonald Campus.

Macdonald Campus

Telephone: 514-398-7992 (Mac) Website: *mcgill.ca/access-achieve/*

Main Office - Downtown

1010 Sherbrooke St. W., Suite 410 Telephone: 514-398-6009 Email: access.achieve@mcgill.ca

1.13.4.4 Student Wellness Hub

The Student Wellness Hub provides physical and mental health and wellness resources to all McGill students who pay the Student Services fee. Access doctors, nurses, counsellors, access advisers, local wellness advisers, dietitians, psychiatrists (by referral only), sexologists, and lab technicians. In addition, information, support, and programming are available through the Student Wellness Hub's Healthy Living Annex.

Macdonald Campus Clinic Centennial Centre, room 124 Telephone: 514-398-6017 Website: mcgill.ca/wellness-hub

Downtown Campus

Brown Student Services Building, 3rd floor

Telephone: 514-398-6017 Email: hub.clinic@mcgill.ca Website: mcgill.ca/wellness-hub/

1.13.4.5 Scholarships and Student Aid

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.

Telephone: 514-398-6013 Website: *mcgill.ca/studentaid*

1.13.4.6 Other Services

The following resources available to students are external to the Student Services office.

Office of Sustainability

McGill's Office of Sustainability, located in the Downtown campus, sends representatives to Macdonald campus every month to support 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.

Telephone: 514-398-2268 Email: sustainability@mcgill.ca Website: mcgill.ca/sustainability

1.13.5 Ombudsperson for Students

The Office of the Ombudsperson for students offers confidential, informal, independent, and impartial dispute resolution services to all members of the student community by providing information, advice, intervention, and referrals.

The mandate of the Ombudsperson for Students at McGill University is to intervene at any point and attempt to resolve issues informally before proceeding to more formal processes. To consult the mandate, visit the website of the Office of the Ombudsperson for Students.

Office of the Ombudsperson 3610 McTavish Street Main Floor, Suite 14

Email: ombudsperson@mcgill.ca Website: mcgill.ca/ombudsperson

1.13.6 Extra-Curricular and Co-Curricular Activities

Student associations and University units at McGill host over 300 activities, clubs, and services that students may join. These include:

- Athletics and recreation sports clubs
- Charity and environmental clubs
- · Community outreach and volunteering clubs
- Fine art, dance, and performance clubs
- Health and wellness clubs
- Languages and publications clubs

- · Leisure activity and hobby clubs
- Networking and leadership development clubs
- Political and social activism clubs
- · Religion and cultural clubs

An overview of extra-curricular activities at McGill is available on Campus Life & Engagement's *Engage McGill* site. *myInvolvement* is an online tool managed by Career Planning Services for McGill students to find current involvement opportunities on campus. Students can then record their involvement in eligible activities, workshops, volunteer opportunities, and leadership positions on their Co-Curricular Record (CCR).

1.13.6.1 University Centre, Thomson House, and Centennial Centre

The *University Centre*, 3480 McTavish Street, provides clubrooms for many extra-curricular activities in a four-storey building with dining options, a ballroom, lounges, and a black box theatre. Activities for graduate students are centred in *Thomson House* at 3650 McTavish Street.

On the Macdonald Campus, facilities are located in the *Centennial Centre*; a list of student services and activities on the Macdonald Campus is available at *Agricultural & Environmental Sciences > Undergraduate > About Agricultural and Environmental Sciences (Undergraduate) > : Student Information.*



Note: Space and room availability on campus varies seasonally and depending on university and public health guidelines; please refer to each building's website for more information.

1.13.7 Bookstore

1.13.7.1 Downtown Campus

The *Le James* – McGill Bookstore sells a full range of books for the academic and professional community, stationery supplies, McGill clothing, and gift items. Visit the *Le James* website to sign up for the newsletter so you are the first to know about services, promotions, store hours, and so much more. The *Le James online store* is open year-round, and you can shop 24/7 from the comfort of your home.

Main Store:

680 Sherbrooke Street West Website: *lejames.ca*

1.13.7.2 Macdonald Campus

Located on the main floor of the Centennial Centre, the Mac Campus Bookstore carries textbooks and course materials for Macdonald Campus classes. McGill and Macdonald clothing and insignia items are also available. Shop online 24/7 at *lejames.ca*.

Mac Campus Bookstore

Macdonald Campus Centennial Centre 21111 Lakeshore Road, Sainte-Anne-de-Bellevue

Website: lejames.ca

1.13.7.3 Institutional Sales Department

The Institutional Sales Department (formerly the McGill Computer Store; MCS) is dedicated to the support and success of the McGill community. We are committed to the mission of Ancillary Services to provide efficient and quality assistance to McGill staff and departments, as well as the affiliated teaching hospitals of the MUHC.

Contact the Sales Team at is.bookstore@mcgill.ca with your enquiry or list of products.

Institutional Sales

Website: lejames.ca/institutional

1.13.8 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. Applications are to be submitted at www.laplace0-5.com; 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: *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, including some 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 Phone: 514-398-6368

Email: housing.residences@mcgill.ca or Talk2Us

Website: mcgill.ca/shhs

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 Victoria College (RVC), which has one all-female and one co-ed wing, is a traditional-style residence located one block from the McGill gates.
- The co-ed hotel-style **New Residence Hall** is located five short blocks from the campus.
- University Hall is a co-ed traditional-style dorm located directly across from the Milton Gates to campus.
- Carrefour Sherbrooke is a co-ed hotel-style residence located two blocks from campus.
- . La Citadelle is the newest fully renovated hotel-style residence building, located two blocks east of McGill Campus.

Residents of traditional or hotel-style residences have compulsory meal plans and access to multiple cafeterias.

Rooms in traditional-style residences—the Bishop Mountain Residences, University Hall, and RVC—are mostly single occupancy. The hotel-style residences—La Citadelle, Carrefour Sherbrooke, and the New Residence Hall—have mostly double rooms. Regardless of the residence style, each student gets a bed, desk, desk lamp, chair, dresser, closet, and small fridge (one fridge per double room).

No matter the hall, residents are responsible for the cleanliness of their rooms. Common bathrooms and showers are located on each floor of the traditional-style residences. Hotel-style residences feature a private *en suite* bathroom in each room. Each hall has laundry rooms, including card-operated washers and dryers, and ironing facilities. All halls have a TV and recreation room. Storage for items such as suitcases, ski equipment, etc. are present in each building.

1.14.1.2 Apartment-Style Residences

- Solin Hall is a modern, award-winning apartment-style residence that has two-, three-, and four-bedroom apartments. Located four Metro stops west of the Downtown Campus, Solin features large common areas (TV and game rooms) as well as a computer lab, and houses mostly first-year students. Each apartment has a living room, dining room, kitchen, and bathroom(s), with appliances and basic furniture such as tables, chairs, sofas, lamps, and drapes. Bedrooms have a bed, desk, chair, and dresser. All apartments and public-area floors are carpeted. Shopping areas are within short walking distance. Limited indoor parking is available.
- The Greenbriar Apartments residence is located one block from the campus. It houses both upper-year undergraduate and graduate students in self-contained studio and double-occupancy, one-bedroom apartments. Apartment kitchens have a stove, fridge, and sink, and bedrooms have a bed, desk, table, chairs, dresser, and blinds.
- Similar to Greenbriar, Hutchison Apartments are also available for upper-year undergraduate and graduate students. Located on Hutchison Street, the
 building is a short walk from campus and offers studios and one-bedroom single occupancy units.

Although these residences do not require full meal plans, residents may purchase one from Food and Dining Services for use at the residence cafeterias or elsewhere on campus. For more information, see *mcgill.ca/foodservices/mealplans*.

1.14.1.3 Shared-Facilities Houses

McGill Residences maintains a number of beautifully renovated older buildings, each housing between 15 and 30 first-year students. These shared-facilities houses are located a few blocks from the campus and have both single- and double-occupancy bedrooms with large shared kitchens, bathrooms, and common areas. Each bedroom has a desk, chair, bed (some are loft beds), dresser, closet, and blinds. Common areas are also fully furnished.

Although these residences do not require meal plans, residents are free to purchase one from Food and Dining Services for use at the residence cafeterias or elsewhere on campus. For more information, see *mcgill.ca/foodservices/mealplans*.

1.14.1.4 Residence Fees

The full list of housing options and prices is available on the Student Housing website at mcgill.ca/students/housing/fees-applying.

1.14.1.5 Meal Plans

Starting Fall 2023, students assigned to Carrefour Sherbrooke, La Citadelle, Douglas Hall, Gardner Hall, Molson Hall, McConnell Hall, New Residence Hall, and Royal Victoria College will be on the All You Care to Eat (AYCTE) mandatory meal plan. This plan offers students the opportunity to swipe their card at the entrance of the dining halls and enjoy as much as they care to eat while at the locations.

This new plan enhances community building by focusing on communal dining; it offers unlimited dine-in meals, giving students the opportunity to connect with friends.

While all the hotel or traditional-style residences offer small kitchens or kitchenettes for the convenience of students, these are NOT fully equipped. La Citadelle is the only residence which has a fully equipped communal kitchen, where residents can prepare snacks or full meals at any time.

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

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

The full list of housing options and prices is available on the Student Housing website at mcgill.ca/students/housing/fees-applying.

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: 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.

At time of publishing, all fees for the new academic year were not available. We recommend consulting the fee sheet which will be available on the Macdonald residence website at 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 oneCard to purchase meals; refer to *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.

1.14.2.1.1 Laird Hall

Laird Hall is a co-ed residence that provides accommodation for primarily undergraduate and Farm Management Technology students. Residents enjoy comfortable rooms, modern kitchens, and cozy common rooms on each floor. Each residence room in Laird Hall is equipped with a mini-fridge.

Laird Hall is the ideal residence for your first time away from home. You get to know people on campus, you are close to classrooms and it is easier to get involved in the flourishing MAC life. The residence live-in staff include a Residence Life Manager, Floor Fellows, and residence life facilitators to ensure your stay is welcoming and enjoyable.

1.14.2.1.2 EcoResidence

Eco Residences attract students who wish to live independently and ecologically with on site recycling and composting facilities. Eco-residence provides accommodation to primarily upper year undergraduate students and graduate students.

1.14.2.2 Residence Occupancy - Macdonald Campus

The residence fees cover the period from **August 22, 2023 to April 30, 2024**. You must vacate your room at the end of the lease term. Only under exceptional circumstances will you be granted permission to arrive prior to the beginning date of the lease or remain in residence during the summer months. In these cases, you must apply to the *Campus Housing Office*; an additional fee will be charged if permission is granted.

You can request permission to extend your stay in residence (at the normal weekly charge) if you are taking extended courses after the regular session, employed on campus, or registered for summer courses.

In exceptional circumstances, international students or students coming from a distance may be admitted early. Permission from the Campus Housing Office must be obtained prior to arrival. Floor Fellows may be admitted before the opening date of courses, if permission is granted by the Campus Housing Office.

1.14.2.3 Facilities for Non-Resident Students - Macdonald Campus

The Centennial Centre features common lounging areas such as the **Eco-Niche** CC Lobby, and when available, the **Ceilidh**. Lockers are available in the Macdonald-Stewart Building. You can rent them at the Students' Society Office in Centennial Centre. **Twigs Café** is located on the ground floor between the Macdonald-Stewart Building and Barton Library.



Note: Non-resident students cannot stay overnight in any residence without permission from the Campus Housing Office.

1.14.2.4 Student Parking - Macdonald Campus

Parking permits are available from Macdonald Campus Security, Room 101, Laird Hall. A parking decal is \$240 for one year and \$122 for one semester and can be picked up Monday to Friday from 8:15 a.m. to 3:45 p.m.

Daily passes for students are \$8 and can be purchased at the Upper Gravel Lot and the Horticulture parking lot. Half-day passes are \$4 and can only be purchased at the meter (exact change is required). All students obtaining a daily pass must park in the Horticulture lot, east of the Highway 20 overpass. If you are not sure of the location, you can pick up a map from the Campus Security office in Laird Hall. For more information, see mcgill.ca/transport/parking/mac.

1.15 Athletics & Recreation

1.15.1 Downtown Campus Athletics & Recreation

Offers a wide range of facilities, activities, and equipment. Facilities include:

- gymnasium
- · fully-equipped fitness centre
- · varsity weight room
- pool
- arena
- fieldhouse
- stadium
- · indoor and outdoor running tracks and tennis courts
- squash and racquetball courts
- · spinning, fitness, and martial arts studios
- · various playing fields
- small groups and one-on-one training spaces
- gender-neutral changing spaces and bathrooms

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: mcgillathletics.ca

 $Facebook: {\it www.facebook.com/mcgillathletics} and {\it recreation}$

Twitter: www.twitter.com/McGillAthletics

1.15.2 Macdonald Campus Athletics & Recreation

Offers a wide range of facilities, activities, and equipment, free of charge. Facilities include:

- gym
- · fitness centre
- arena
- tennis courts
- playing fields
- outdoor TrekFit gym
- · outdoor volleyball court
- · large expanses of green space
- Mac Paddle Shack

Students can participate in instructional, recreational, intramural, and intercollegiate activities. There are nominal fees for intramurals and fitness courses. Sporting equipment (x-country skis, snowshoes, stand up paddle boards, kayaks, canoes, Frisbees, balls, etc.) is available for loan or rent.

Athletics offices are located in the Stewart Athletic Complex, just west of the Centennial Centre.

Stewart Athletic Complex Telephone: 514-398-7789

Website: macdonaldcampusathletics.ca

Facebook: www.facebook.com/Mac-Athletics-and-Recreation-559732057427796/?fref=ts

1.16 Information Technology (IT) Services

- section 1.16.1: IT Support
- section 1.16.2: Communication and Collaboration
- section 1.16.3: Online Course Materials and Lecture Recordings
- section 1.16.4: Minerva
- section 1.16.5: Secure Your Journey

McGill University students, faculty, staff, and other members of the McGill community benefit from a variety of Information Technology resources. Please visit *IT Services* > *Resources for Students* for details.

1.16.1 IT Support

McGill's *IT Support site* is your one-stop shop for information and support on using IT services including email, Microsoft 365 tools, Wi-Fi, VPN, and more. Search the IT Knowledge Base for instructional articles, report issues, make requests for services, chat with support agents, view announcements and system status, and follow up on your support tickets all from one convenient location.

1.16.2 Communication and Collaboration

McGill offers communication and collaboration tools that work together to support and enhance your educational experience.

Email

All students are assigned a McGill email address (usually in the form of *firstname.lastname@* mail.mcgill.ca) and given a McGill email mailbox. Please refer to *section 1.1.8.5: Email Communication* for further information on email services.

MS Teams

Microsoft Teams is the recommended application for conducting virtual meetings, audio and video calls, text messaging, and filesharing among McGill students, faculty, and staff members.

OneDrive

Students are given 1 Terabyte of free file storage space on the Microsoft 365 cloud where you can store and share documents.

Microsoft Office and 365 Apps

As a student you can download and install the entire *Microsoft Office ProPlus* suite (Word, Excel, PowerPoint, OneNote, etc.) to your personal devices, and sync your files with the online versions in OneDrive.

Other Microsoft 365 apps include Forms (surveys and data collection), Sway (interactive online presentations), Stream (video streaming platform), SharePoint Online, and more. Find out about all the Microsoft 365 apps at mcgill.ca/it/explore-services/o365.



Note for Continuing Studies: The above services are not available if you are registered in short courses or seminars not recorded on the official McGill transcript.

1.16.3 Online Course Materials and Lecture Recordings

Sign in to myCourses for your online assignments, reading materials, and syllabus. Many course lectures are recorded for streaming playback on demand.

Zoom is the cloud-based tool used for attending remote classes when on-campus classes are not available.

See the Teaching & Learning Services website for more information.

1.16.4 Minerva

Minerva is McGill's web-based information system serving applicants, students, staff, and faculty. To access Minerva, go to mcgill.ca/minerva and log in with your McGill username and password or with your McGill ID and Minerva PIN. Once logged in, you can:

- Apply to McGill and view your application status
- · View class schedules, including course descriptions and spaces available in course sections
- Register and make course changes
- Change your major or minor program (not all faculties)
- · View your unofficial transcript and degree evaluation reports
- View your McGill Username, used to access computers on campus, WiFi, Email, Office 365, campus printing, and more
- View your Permanent Code, citizenship, and Quebec residency status, and fee information

- Update personal information such as address, telephone number, and emergency contacts
- Update your preferred first name
- Submit an online course evaluation
- Submit an application to participate in an exchange program (not all faculties)
- Apply to graduate
- · View graduation status and convocation details
- · Order official transcripts
- Retrieve tax receipts
- Official documentation to order a reduced-fare STM Opus card

For information on accessing Minerva, visit McGill's IT Portal.

1.16.5 Secure Your Journey

McGill IT Services wants to ensure students have a safe and secure journey from the moment you apply to the university to graduation, and beyond. Our new Secure Your Journey website contains tips on:

- Starting your McGill journey safely with strong passwords and two-factor authentication (2FA);
- · Learning securely; and
- Staying vigilant against cyber threats such as phishing.

Visit mcgill.ca/cybersafe for tools and resources to secure your student journey at McGill.

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 9 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 *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 (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.

Friendly staff in each branch library can help you locate the information you need. Students have *liaison librarians* for their departments. Liaison librarians provide *workshops* on finding, organizing, and citing information, visit your classes to provide instruction on doing research for course assignments, and are available to assist you with your questions, whether in person, on the phone, by email, or via online chat.

Most libraries are open up to 90 hours per week, and several branch libraries extend *opening hours* during exam periods. The Library offers a variety of comfortable and attractive spaces, such as individual quiet study areas and group study rooms that can be *booked* for use. Wireless access is available throughout the library, as are hundreds of computers, and all libraries have printing, scanning, and copying machines. Facilities are available for vision and hearing impaired users.

Special library services like the *Course Readings Service* allows you to access digital items on course reading lists in the Library's catalogue and in *my*Courses. You can also borrow materials from any library and return them anywhere across the system. If you need material not owned by the McGill University Library, our *Interlibrary Loan and Document Delivery Service* will obtain it for you at no cost for McGill students, faculty, and staff. Interlibrary loans can be picked up at any branch.

1.17.2 McGill Writing Centre

The McGill Writing Centre (MWC), established in 2010, is the University's central resource for writing and communication. Staffed by specialists in writing pedagogy, the Writing Centre offers a slate of credit courses and non-credit activities that attract undergraduate and graduate students from across disciplines.

The MWC's core set of credit courses focuses on a number of relevant topics, e.g., academic or scholarly communication, creative writing, digital genres, business communication, and communicating science to broad audiences. In addition to courses, students can also access non-credit programming (e.g., workshops, writing retreats) and individualized writing consults with the Tutorial Service.

The courses in academic, creative, digital, and professional writing may be taken as electives or to fulfil language requirements in some undergraduate degree programs. In some faculties, you need to obtain approval from your Student Affairs Office as well as from your academic adviser before you take courses outside of your faculty, especially if the courses do not form part of your program requirements.

For further information, please visit the MWC website at mcgill.ca/mwc.

1.17.2.1 McGill Writing Centre Course Information

Undergraduate course offerings can be found at mcgill.ca/mwc/courses/undergraduate.

Graphos graduate course offerings can be found at mcgill.ca/graphos/courses.

Continuing Education (non-credit) course offerings can be found at mcgill.ca/mwc/special-interest-courses.

Course Coordinator Information:

If you have inquiries about courses, please contact the specific course coordinator listed at mcgill.ca/mwc/contact-us.

1.17.2.2 McGill Writing Centre Tutorial Service

The McGill Writing Centre Tutorial Service provides writing instruction and support for all McGill students. Out tutors work with students at every stage of the writing process, from outlining to final revision. For more information, visit mcgill.ca/mwc/tutorial-service.

1.17.2.3 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: mcgill.ca/mwc

General Inquiries: mwc@mcgill.ca

Graphos

Website: mcgill.ca/graphos Inquiries: graphos@mcgill.ca

MWC Tutorial Service

Website: mcgill.ca/mwc/tutorial-service Inquiries: mailto: mwctutorial@mcgill.ca

1.17.3 University Archives

The McGill University Archives (MUA) acquires, preserves, and makes available to students, faculty, staff and researchers (including the general public) more than 30,000 metres of records dating from 1797 to the present. These records document McGill University faculty, research, alumni, and student organizations, as well as certain Montreal-based organizations. Archived media include:

- · textual records
- photographs
- audio tapes
- film
- video
- plans
- University publications
- artifacts

The MUA acquires private records to complement its collection of the University's documentary heritage and to support University research goals. The MUA manages the University's corporate memory and information assets through its records management program. This program manages the lifecycle of administrative records and protects vital evidence of University functions and activities according to federal and Quebec archives and records legislation, in addition to professional standards.

The MUA Reading Room is open Monday to Friday, from 10:00 a.m. to 6:00 p.m.; however, appointments are recommended. The MUA website features virtual exhibitions, tools to search the MUA holdings, and a large bank of digitized images.

McGill University Archives McLennan Library Building, 4th Floor 3459 rue McTavish Montreal QC H3A 0C9

Telephone: 514-398-4711 Email: refdesk.archives@mcgill.ca Website: mcgill.ca/library/branches/mua

1.17.4 Redpath Museum

The Redpath Museum is an academic unit of McGill University. Its mission is to foster understanding and appreciation of the diversity of our biological, geological, and cultural heritage through scientific research, collections-based study, and education. Its collections have been growing for over a century, and provide resources for research and for graduate and undergraduate education in biology, geology, anthropology, and other fields. Its largest collections include fossils from the ancient sea floor of eastern Quebec, the oldest land plants, a vast range of minerals, molluscs from around the world, Egyptian and classical antiquities, and artifacts from Central Africa. The Museum also houses research laboratories and classrooms.

The Museum welcomes McGill students and staff to visit its permanent exhibit, which presents the history of life through the ages illustrated by material from Quebec and neighbouring regions, as well as displays that feature the mineral and mollusc collections. The Museum also features a world cultures gallery devoted to cultures throughout the world, including ancient Egypt, classical Greece and Rome, Asia, and Africa.

859 Sherbrooke Street West Telephone: 514-398-4086 Email: redpath.museum@mcgill.ca

Website: mcgill.ca/redpath

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: musee-mccord.qc.ca

1.17.6 Lyman Entomological Museum and Research Laboratory

Located on the Macdonald Campus, this institution is the insect collection and systematic entomology laboratory of McGill University. The collection houses 2.8 million specimens of insects and other arthropods, making it the second-largest insect collection in Canada, and the largest university insect collection in the country. The Lyman Museum is not generally open to the public since its main functions are research and teaching, not exhibitions. However, tours are available by appointment to interested parties.

Telephone: 514-398-7914

Website: mcgill.ca/historicalcollections/departmental/lyman

1.17.7 **Other Historical Collections**

In addition to the McGill museums, there are other collections and exhibits of a specialized nature curated by McGill's Heritage Advisory Committee.

McGill began accumulating cultural property by virtue of acquisition or donation even before the university itself was established. At the Montreal Medical Institute, which became McGill's Faculty of Medicine and Health Sciences, specimens were collected and used as teaching tools as early as 1822. Articles published about early collections gained international recognition for faculty members such as Andrew Fernando Holmes and Sir William Dawson. Their collections and others had a major influence on building McGill's reputation as a learned institution.

For more information, and to view the full list of historical collections at McGill, please visit mcgill.ca/historicalcollections.

1.18 The University

McGill University is one of Canada's best-known institutions of higher learning and one of the leading universities in the world. With students coming to McGill from some 150 countries, our student body is the most internationally diverse of any research-intensive university in the country.

1.18.1 **History**

The Hon. James McGill—a leading merchant and prominent citizen of Montreal, who died in 1813—bequeathed an estate of 46 acres called Burnside Place together with £10,000 to the "Royal Institution for the Advancement of Learning" upon condition that the latter erect "upon the said tract or parcel of land, an University or College, for the purpose of education and the advancement of learning in this Province"; and further upon condition that "one of the Colleges to be comprised in the said University shall be named and perpetually be known and distinguished by the appellation of 'McGill College'."

At the time of James McGill's death, the Royal Institution, although authorized by law in 1801, had not been created, but was duly instituted in 1819. In 1821 it obtained a Royal Charter for a university to be called McGill College. Further delay was occasioned by litigation, and the Burnside estate was not acquired until March 1829. The Montreal Medical Institution, which had begun medical lectures at the Montreal General Hospital in 1822, was accepted by the College as its Faculty of Medicine in June 1829. After further litigation, the College received the financial endowment in 1835 and the Arts Building and Dawson Hall were erected. The Faculty of Arts opened its doors in 1843.

Progress, however, was slow until the 1821 Charter was amended in 1852 to constitute the members of the Royal Institution as the Governors of McGill College. Since that time the two bodies have been one. It was first called "The University of McGill College" but in 1885 the Governors adopted the name "McGill University". Even after the amended charter was granted, little advance was made until 1855 when William Dawson was appointed Principal. When he retired 38 years later, McGill had over 1,000 students and Molson Hall (at the west end of the Arts Building), the Redpath Museum, the Redpath Library, the Macdonald Buildings for Engineering and Physics, and a fine suite of medical buildings had been erected.

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 private support and private donors in its pursuit of excellence in teaching and research.

The University now comprises 10 Faculties and 17 Schools. At present, over 40,000 students are taking credit courses; one in four is registered in Graduate Studies

The University is also active in providing courses and programs to the community through the School of Continuing Studies.

1.18.2 Incorporated and Affiliated Colleges

1.18.2.1 Incorporated College

Royal Victoria College

3425 University Street, Montreal QC H3A 2A8

The Royal Victoria College, a non-teaching college of McGill University, provides residential accommodation for both men and women in a co-education environment.

1.18.2.2 Affiliated Theological Colleges

Montreal Diocesan Theological College

3473 University Street, Montreal QC H3A 2A8 Principal: Rev. Dr. Jesse Zink; B.A.(Acad.), M.A.(Chic.), M.Div.(Yale), Ph.D.(Camb.)

Presbyterian College of Montreal

3495 University Street, Montreal QC H3A 2A8

Principal: Rev. Dr. Roland de Vries; B.A.(Guelph), M.Div.(The Presbyterian College), S.T.M., Ph.D.(McG.)

United Theological College of Montreal

3475 University Street, Montreal QC H3A 2A8

Principal: Rev. Maylanne Maybee; B.A.(Tor.), Dip.Theol., Cert.Ed.(Oxon), M.Div.(Trin. Coll., Tor.)

The above three colleges train students for the ministry and grant certificates for ordination but they have remitted their degree-granting powers, except with respect to the M.Div. and honorary doctorates, to the University.

1.18.3 University Government

McGill University is a corporation created by a Royal Charter granted by the Crown of the United Kingdom, a general supervisory power being retained by the Crown and exercised through the Governor General as Visitor.

The Governors of the University constitute the Royal Institution for the Advancement of Learning, a corporation existing under the laws of the Province of Quebec. In them is vested the management of finances, the appointment of professors, and other duties. Twelve of the governors are elected by the Board from amongst those nominated by its Nominating, Governance and Ethics Committee; three are elected by the Alumni Association; two are elected by the Senate from amongst its members; two are elected by the full-time administrative and support staff from amongst its members; two are elected by the full-time academic staff; and two are elected by students from amongst the student body. The Board elects the Chancellor of the University and also, from amongst its members, a chair to preside at its meetings, who may also be the Chancellor. The Chancellor and the Principal are ex officio members.

The Chancellor is presiding officer of Convocation and of joint sessions of the Board of Governors and the Senate.

The Chair of the Board of Governors is President of the Royal Institution for the Advancement of Learning.

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 the 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 Mary Simon; C.C., C.M.M., C.O.M., O.O., C.D., Governor General and Commander-in-Chief of Canada

Administrator of the Government of Canada

1.18.5.2 Board of Governors

Board of Governors

Maryse Bertrand, Ad.E., M.Sc.(RM)

Deep Saini (mandate begins on April 1, 2023) Principal and Vice-Chancellor

John McCall MacBain; B.A.(McG.), B.A.(Wadham), M.A.(Oxford), Chancellor

M.B.A.(Harvard)

1.18.5.2.1 Members

Members

Bob Babinski; B.A.(McG.)

Members

Maryse Bertrand; B.C.L.(McG.), M.Sc.(NYU), Ad. E.

Gregory David; B.C.L., LL.B.(McG.)

Ariel Deckelbaum; LL.B., B.C.L., B.A.(McG.)

Luciano D'Iorio; SIOR, A.E.O.

Claude Généreux; B.Eng.(McG.), M.A.(Oxf.)

Lucy Gilbert; M.D., M.Sc., F.R.C.O.G.

Celia Greenwood; Ph.D.(McG.)

Joseph Hakim; B.Com.(McG), M.B.A.(C'dia)

Stephen Halperin; B.C.L./LL.B.(McG.)

Fred Headon; B.A.(Winn.), B.C.L./LL.B.(McG.)

Inez Jabalpurwala; B.A., M.A., M.B.A., M.M.(McG.)

Pierre Matuszewski; B.A.(Laval), M.B.A.(McG.)

Ram Panda; M.Eng., M.B.A.(McG.)

Maarika Paul; B.Com., Gr. Dip.(McG.), F.C.P.A., F.C.A., C.B.V.

Adrienne Piggott

Diletta Prando

Samira Sakhia; B.Com., M.B.A.(McG.)

Jonathan Sigler; B.S., M.S.

Petra Rohrbach; B.Sc.(McG.), M.Sc., Ph.D.(Heidel.)

Edith A. Zorychta; B.Sc.(St. FX), M.Sc., Ph.D.(McG.)

1.18.5.2.2 Student Representatives

Student Representatives

Students' Society of McGill (1)

Post-Graduate Students' Society of McGill (1)

Observers

McGill Association of Continuing Education Students (1)

Macdonald Campus Students' Society (1)

1.18.6 Governance: Members of Senate

1.18.6.1 Ex-Officio

Ex-Officio

The Chancellor

The Chair of the Board of Governors

The Principal and Vice-Chancellor

The Provost, Deputy Provost, and the vice-principals

The deans of faculties

The Dean of Continuing Studies

The Dean of Graduate and Postdoctoral Studies

The Dean of Students

The Dean/Director of Libraries

Ex-Officio

The University Registrar and Executive Director of Enrolment Services

The Director of Teaching and Learning Services

1.18.6.2 Elected Members

Elected Members

65 members elected by the faculties, the University Libraries, the Board of Governors, and administrative and support staff

21 Student Members

1.18.7 Administration

McGill's Senior Administration and governing bodies—the *Board of Governors* and *Senate*—provide strategic guidance and oversight, ensuring accountability through a system of formal decision-making and reporting.

Please refer to mcgill.ca/about/administration to meet McGill's senior staff and learn about the University's administration and governance structure.

Ad	mii	nist	rati	on

John McCall MacBain Chancellor

Deep Saini (mandate begins on April 1, 2023) Principal and Vice-Chancellor

Véronique Bélanger Chief of Staff

Angela Campbell and Fabrice Labeau Provost and Vice-Principal (Academic)

Fabrice Labeau Deputy Provost (Student Life & Learning)

Gillian Nycum University Registrar and Executive Director of Enrolment Services

Martine Gauthier Executive Director of Services for Students

Chris Buddle Associate Provost (Teaching & Academic Programs)

Angela Campbell Associate Provost (Equity & Academic Policies)

Anja Geitmann Associate Vice-Principal (Macdonald Campus) and Dean (Faculty of

Agricultural & Environmental Sciences)

Marc Denoncourt Chief Information Officer

Edyta Rogowska Secretary-General

Yves Beauchamp

Diana Dutton

Associate Vice-Principal (Human Resources)

Associate Vice-Principal (Human Resources)

Cristiane Tinmouth Associate Vice-Principal (Financial Services)

Denis Mondou Associate Vice-Principal (Facilities Management and Ancillary Services)

Louis Arsenault Vice-Principal (Communications & External Relations)

David Eidelman Vice-Principal (Health Affairs) and Dean (Faculty of Medicine and Health

Sciences)

Jean-Pierre Farmer Associate Vice-Principal and Vice-Dean (Health Affairs, Faculty of

Medicine and Health Sciences)

Martha Crago Vice-Principal (Research & Innovation)

Philippe Gros Deputy Vice-Principal (Research & Innovation)

Benoit Boulet Associate Vice-Principal (Research & Innovation) (Innovation &

Partnerships)

Debra Titone Associate Vice-Principal (Research)

Marc Weinstein Vice-Principal (University Advancement)

Line Thibault General Counsel and Director of Legal Services

Giovanna Santullo Executive Director, Internal Audit

1.18.7.1 Deans, Directors of Schools and Libraries

1.18.7.1.1 Deans

Deans

Anja Geitmann Agricultural and Environmental Sciences

Mary Hunter (Interim) Arts

Carola Weil Continuing Studies

Elham Emami Dental Medicine and Oral Health Sciences

Dilson Rassier Education

James Nicell Engineering

Josephine Nalbantoglu Graduate and Postdoctoral Studies

Robert Leckey Law
Guylaine Beaudry Libraries
Yolande E. Chan Management

David Eidelman Medicine and Health Sciences

Brenda Ravenscroft Music

R. Bruce Lennox Science

Robin Beech Dean of Students

1.18.7.1.2 Directors of Schools

Directors of Schools

Martin Bressani Architecture

Alvin Shrier (Interim) Biomedical Sciences

Susan Ryachew Communication Sciences and Disorders

Bettina Kemme Computer Science
Linda Wykes Human Nutrition
Sylvie de Blois Environment

Kimiz Dalkir Information Studies
TBA Medicine, School of

Anita Gagnon Nursing

Laurie Snider Physical and Occupational Therapy
Timothy Evans Population and Global Health

Garth W. Green Religious Studies
Nico Trocmé Social Work
Richard Shearmur (Interim) Urban Planning
Christopher Ragan Public Policy

1.18.8 Student Governance

All students registered in an undergraduate program on the Downtown Campus are registered members of the accredited Students' Society of McGill University, more commonly known as SSMU. The SSMU is your representative on key issues inside and outside of the campus and will advocate for student priorities to both the McGill administration and government bodies. There are six elected executives of SSMU who represent all 22,000-plus undergrads on the Downtown Campus. There is a *Legislative Council* that meets with representatives from faculty associations and other student groups around campus on a bi-weekly basis. This council of thirty-seven members meets to discuss student issues and how services are being provided to students.

SSMU operates over 250 clubs and runs 19 student services; for more information, see *ssmu.ca/student-life/clubs-services-isg*. SSMU provides a great deal of extra-curricular opportunities for students to balance a life of study with a life of involvement, and an opportunity to meet other students. The organization also provides event programming such as freshman orientation (Orientation Week/Frosh), Activities Night, Faculty Olympics, community engagement

opportunities, workshops, and concerts. Each faculty and each department also has organizations dedicated to providing extra-curricular involvement for their students.

Situated on the Downtown Campus, SSMU operates a five-floor building including a student lounge, cafeteria, *campus bar*, and many multipurpose spaces namely for use by student groups, but also for McGill community members.

SSMU offices are located at 3600 McTavish Street, Suite 1200 and operate between the hours of 9:00 a.m. and 5:00 p.m. during the year.

For more information regarding student government at McGill you can contact the SSMU or visit their website at ssmu.ca.

Email: frontctr@ssmu.ca
President: president@ssmu.ca

Welcome to McGill and we look forward to representing your interests.

2 Health Sciences General Information

2.1 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.

2.1.1 Admission

Admission requirements and application procedures are outlined in the individual faculty and school sections; refer to Faculties & Schools to find yours.

2.1.2 Student Services and Regulations

2.1.2.1 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 and degree requirements, and for your observance of regulations and deadlines. It is your responsibility to seek guidance if in any doubt; misunderstanding or misapprehension will not be accepted as cause for dispensation from any regulation, deadline, program requirement, or degree requirement.

Your adviser

- is a faculty or staff member with whom you can build a relationship to counsel you throughout the program;
- can guide you with both academic and non-academic concerns;
- is the person in your faculty or school with whom you can discuss any matter and to whom you may go for advice;
- will provide ongoing advice and guidance on the program;
- · will assist you with workload management;
- · will assist you with guidance regarding career options or considerations;
- 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.

2.1.2.2 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 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 a minimum, a working knowledge of both English and French. *Proof of French proficiency* is an admissions requirement.



Note for Medicine: The language of instruction at McGill University is English at the Montreal campus, and French at the Campus 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 to a one-year integrated clerkship in Gatineau, Quebec (in French) and/or other rural locations. Assignment to clinical sites, including Gatineau, are made at the discretion of the UGME office.

M.D., C.M. students must also refer to

mcgill.ca/ugme/mdcm-curriculum-joint-programs/starting-our-program-what-you-need-know/language-requirements and mcgill.ca/ugme/policies-procedures/ugme-policy-language-proficiency.



Note for Nursing: The official language of instruction at McGill is English. In accord with McGill University's Charter of Students' Rights, students have the right to submit in English or in French any written work that is graded. Students should be aware that most of the clinical affiliation 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. French language proficiency is a requirement for B.Sc.(N.) and Qualifying Year programs. For further information, please refer to *mcgill.ca/nursing/apply*.



Note for Physical and 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 required to prepare themselves to work in both languages. Students who do not speak French will have more limited clinical placement opportunities. This may result in delayed graduation from the program.

2.1.2.2.1 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: 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.

2.1.2.2.2 Proof of Proficiency in French

In the clinical settings in which much of our program delivery takes place, the ability to communicate proficiently in French is necessary to effectively learn and safely work with and support patients, families, and healthcare teams. French is essential to the successful completion of several Nursing degree programs. Details on the French proficiency admission requirements can be found here: mcgill.ca/undergraduate-admissions/french-proficiency.



Note for Physical and Occupational Therapy: French is the official language in Quebec and thus health and social services administered by the Ministry of Health are bound by the Charter of the French Language. All clinical teaching sites within the McGill catchment area require students to have a working knowledge of both English and French. In order to participate in the best and most varied fieldwork experiences, students must prepare themselves to work in both languages. Applicants who are not proficient in French are strongly urged to improve their French spoken and written communication skills before starting clinical placements. In order to provide essential and safe care to all patients within a Quebec-based healthcare setting, students must achieve an appropriate level of French before entering their respective health program's clinical affiliations where they integrate their knowledge, skills, and attitudes. Applicants who are not proficient in French are strongly urged to improve their French spoken and written communication skills before starting clinical placements. In order to provide essential and safe care to all patients within a Quebec-based healthcare setting, students must achieve an appropriate level of French before entering their respective health program's clinical affiliations where they integrate their knowledge, skills, and attitudes.

Details on the French proficiency admission requirements can be found on our website: mcgill.ca/spot/programs/admissions-0/language.

2.1.2.3 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 Student Wellness Hub*.

Proof of immunity must be written and signed by either a nurse or a physician. For details, see the *Medical Notes & Immunization Reviews* at the Student Wellness Hub.

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 superviser 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 at *Medical Notes & Immunization Reviews* at the Student Wellness Hub. 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/hub-clinical-services/how-access-hub-clinical-services/Appointments*.



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 Health & Safety section of UGME Policies & Procedures at *mcgill.ca/ugme/academic-policies#healthsafety*.



Note for Nursing: For a complete listing of requirements and deadlines for meeting these requirements in nursing, see *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 in the professional master's program. Some vaccines may require you to follow immunisation schedules that last several months. Obtain the form to be completed from

the McGill Student Wellness Hub, which allows students to submit their immunisation records directly to the Hub. 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).

2.1.3 Fees: Health Sciences

The information in this publication was updated in March 2023. 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 *mcgill.ca/student-accounts/tuition-charges/fallwinter-term-tuition-and-fees/undergraduate-fees*.

Fees for the Health Sciences (rates as of 2022-2023)

General Fees		
Application Fees:		
All undergraduate programs, excluding Medicine and Dentistry	\$125.72 (as of Winter 2023)	
Medicine and Dentistry	\$176.05	
Reconsideration fee	\$40	
Prepayment Fee:		
Dentistry	\$500	
Pre-Dentistry	\$400	
Medicine	\$500	
Communication Sciences and Disorders Fees		
M.Sc.A. ID Badge – First Year	\$39.78	

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 Dental Medicine and Oral Health Sciences. 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 2023–2024 is estimated as follows:

First Year	\$400
Second Year	\$17,000
Third Year	\$4,100
Fourth Year	\$2,500

Dentistry - Purchases of Equipment and Materials Fee

For more information, see *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

1 Short White Coat with McGill Logo

approximately \$35

Supplemental or Reread Exam Request Fee

\$45.16 per exam

Dental Clinic/Lab Maintenance & Improvement Fee (as of 2023-2024)

Second Year

\$1,317

Third and Fourth Years

\$2,634

Dentistry - Laptops

The Faculty of Dental Medicine and Oral Health Sciences 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 \$100

Collège des médecins du Québec (CMQ) registration fee – beginning of First Year (September 30)

\$120

Medicine Extra Fees

Vaccines

see the Student Wellness Hub

French Medical Workshop (optional registration; recommended) – All students are required to have working French knowledge during clinical rotations (years 2, 3, 4)

\$385 per course (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

	g Fees

Name Badge – First Year approximately \$26

OIIQ registration fee (paid at the OIIQ)

approximately \$250 (for duration of program, subject to change by the OIIQ)

Local transportation to clinical sites

approximately \$100/month, depending

on the transit system

Clinical Skills Kit

amount varies as per course needs

Physical and Occupational Therapy Fees

Books and Other Equipment

\$1,000

Laboratory Materials

approximately \$80.00

2.1.4 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.

Nursing students are required to obtain a work coop in addition to their study permit. For further information please consult our website mcgill.ca/nursing/students/student-portal/clinical.

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: mcgill.ca/internationalstudents Email: international.students@mcgill.ca

2.1.5 Facilities

The following facilities are associated with the McGill health sciences.

2.1.5.1 Buildings

680 Sherbrooke Street West, Montreal QC H3A 0B8

This building houses the Ingram School of Nursing, the offices of Undergraduate Medical Education, Postgraduate Medical Education, Interprofessional Education, the Social Accountability and Community Engagement, and the Medical Education Systems.

772 Sherbrooke Street West, Montreal QC H3A 1G1

The Administrative Excellence Centre #3 is located in this building.

845 Sherbrooke Street West

The Department of Critical Care is located in this building.

1010 Sherbrooke Street West, Montreal QC H3A 2R7

The Faculty of Medicine and Health Sciences Admissions Office, the University Advancement (UA) Office and the Building and Infrastructure Management Office (BIMO) are located in this building.

3605 de la Montagne Street, Montreal QC H3G 2M1

This building, built in 1925, comprises the administrative offices of the Faculty of Medicine and Health Sciences. The Réseau Universitaire Intégré de Santé et Services Sociaux (RUISSS) McGill is also located in this building.

3647 Peel Street, Montreal QC H3A 1X1

This building houses the Department of Social Studies of Medicine.

5100 de Maisonneuve Blvd. West, Suite 720, Montreal QC H4A 3T2

The Gerald Bronfman Department of Oncology and two Administrative Excellence Centres (#7 and #9) are located in this building.

5252 de Maisonneuve Blvd. West, Suite 400, Montreal QC H4A 3S5

The Department of Ophthalmology & Visual Sciences is located in this building.

5858 Côte-des-Neiges Road, Suite 300, Montreal QC H3S 1Z1

The Department of Family Medicine and the Administrative Excellence Centre #4 are located in this building.

Bellini Building

3649 Promenade Sir William Osler, Montreal QC H3G 0B1

Completed in 2008, this building was expressly designed to encourage cross-disciplinary research across the health sciences fields, including the McGill University Research Centre on Complex Traits and the Structural Biology Centre. The atrium is a must see for its wood paneling and the remarkable artwork Des soleils et des cellules.

Cancer Research Building

1160 Pine Avenue West, Montreal, QC H3A 1A3

Also completed in 2008, this building rose from the bedrock of Mount Royal. It's the home of the Rosalind and Morris Goodman Cancer Institute. Its large glass windows attest to the core philosophy of exchange amongst researchers and between researchers and the public. Do not miss Le Retour, the distinctive public artwork at the front of the building.

Davis House

3654 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1909 for contractor James T. Davis, this heritage building houses the administrative and faculty offices and teaching facilities of the School of Physical and Occupational Therapy.

Duff Medical Building

3775 University Street, Montreal QC H3A 2B4

Opened in 1924, the building is situated on the northeast corner of University Street and Pine Avenue. It is occupied by the Pathology Department, the Department of Biomedical Engineering, the Department of Microbiology and Immunology, the Sheldon Biotechnology Centre, the Alan Edwards Centre for Research on Pain, and the Faculty of Medicine and Health Sciences Communications Office.

Genome Building

740 Dr. Penfield Avenue, Montreal QC H3A 0G1

The newly created Victor Phillip Dahdaleh Institute of Genomic Medicine is located in this building. In concert with the Faculty of Medicine and Health Sciences and affiliated hospitals within the McGill University Health Centre, this Institute will maximize opportunities for clinical interventions in high-priority fields where McGill is already an established leader—such as cancer, neuroscience and mental health, chronic inflammatory diseases, and infectious diseases, including COVID-19.

By harnessing the interdisciplinary expertise and research infrastructure across McGill's faculties, the Institute seeks to implement a full spectrum approach to genomic medicine, which draws on information from all of a person's genes and how they interact to inform an individual's clinical care. McGill researchers will work to lead breakthrough research aimed at the development of cutting-edge diagnostic tools, targeted treatments, and new pharmaceuticals and preventative vaccines. Additionally, the Institute's social sciences pillar will draw on expertise across the University to lead important research on the ethical, policy, and legal implications of genomic medicine.

Hosmer House

3630 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1901, for Ogilvie Flour Mill founder Charles Hosmer, this heritage building houses the administrative and faculty offices and teaching and research facilities of the School of Physical and Occupational Therapy.

Hosmer House Annex

3541 de la Montagne, Montreal QC H3G 2A2

Built in 1901, for Ogilvie Flour Mill founder Charles Hosmer, this heritage coach house is home to the teaching facilities of the School of Physical and Occupational Therapy.

Hugessen House

3666 McTavish Street, Montreal QC H3A 1Y2

This building houses two Administrative Excellence Centres and the offices of the Indigenous Health Professions Program and the McGill Interdisciplinary Initiative in Infection and Immunity (MI4).

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 1963, the Irving Ludmer Psychiatry Research and Training Building was built by McGill University, and in 1985, another wing, housing in-patient services, psychology, and occupational therapy, was added.

Active labs, researchers and administrative staff of the Departments of Psychiatry and Neurology & Neurosurgery are currently located in this building.

Lady Meredith Annex

3706/3708 Peel Street, Montreal QC H3A 1W9

This annex is the 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 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 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 four interconnected buildings: McIntyre Medical Sciences, Stewart Biology, Francesco Bellini, and Cancer Research. The last two buildings are state-of-the-art facilities that bridge the first two. The Complex houses a dozen of scientific platforms and close to 2,000 researchers, postdoctoral fellows, undergraduate and graduate students, and technical personnel in its 340,000 square feet.

McIntyre Medical Sciences Building

3655 Promenade Sir-William-Osler, Montreal QC H3G 1Y6

This 15-storey building, completed in 1965, is home to the Departments of Biochemistry, Physiology, and Pharmacology and Therapeutics, a section of the Rosalind and Morris Goodman Cancer Institute, the Osler Library of the History of Medicine, and the McGill Cystic Fibrosis Translational Research Centre. It also houses the Department of Medical Information Technology (MedIT) and the Research and Graduate Studies Offices. The building boasts various learning spaces such as large amphitheatres and several interactive-learning rooms. The recently renovated cafeteria offers both fresh food and a bright environment with a lounge on the side.

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 Dental Medicine and Oral Health Sciences' administrative offices, teaching laboratories and classrooms as well as its undergraduate teaching clinic. It is also home to the School of Communication Sciences and Disorders, the Office for Continuing Professional Development (CPD), the McGill Clinical and Health Informatics, the Office of Accreditation and Education Quality Improvement as well as the School of Population and Global Health which comprises the Department of Epidemiology, Biostatistics and Occupational Health, and the two new departments: Equity, Ethics and Policy, and Global and Public 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 a research lab of the School of Physical and Occupational Therapy.

Les Galeries du Parc Mall (La Cité)

3575 Parc 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.

Also based at SCSIL is the Office of Education Technology and E-Learning Collaboration for Health (Ed-TECH) for the Faculty of Medicine and Health Sciences. The Office of Ed-TECH leverages the power of technology to create engaging and innovative learning experiences that provide foundational knowledge to support learners across the educational continuum.

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 Dental Medicine and Oral Health Sciences, the offices and laboratories of the Department of Anatomy and Cell Biology, the Department of Human Genetics, the McGill Programs in Whole Person Care, and the Polypeptide Laboratories. The Maude Abbott Medical Museum is also located in this building.

Campus Outaouais

200-525, boul. de l'Hôpital, Gatineau (Québec) J8V 3T4

Depuis plus de 30 ans, l'Université McGill, le CISSS de l'Outaouais et les autorités régionales qui ont précédé le CISSS collaborent à renforcer la capacité du réseau de santé en Outaouais. Les étudiants en médecine et médecins résidents qui ont la possibilité de faire l'ensemble de leur formation en Outaouais sont plus susceptibles de tisser des liens durables dans la région et de choisir de s'y établir pour exercer.

L'ouverture du Campus Outaouais de McGill en 2020 permet aux étudiants de suivre les quatre ans du programme d'études médicales de premier cycle (programme MDCM) de la Faculté, ainsi que leur résidence, en français, en Outaouais.

L'enseignement de la médecine et la formation en résidence en Outaouais bénéficient d'une implication importante des différents spécialistes (médecine de famille, chirurgie, médecine interne, psychiatrie, pédiatrie, obstétrique, gynécologie, gériatrie, dermatologie, cardiologie, néphrologie, orthopédie, neurochirurgie, chirurgie vasculaire, médecine d'urgence, anesthésiologie, radiologie, et ophtalmologie).

Visitez le site web du Campus pour plus de renseignements: mcgill.ca/campusoutaouais/.

For the past thirty years, McGill, the CISSS de l'Outaouais and the CISSS' predecessors have worked together to help improve the regions' health care capacity. Offering students the opportunity to study medicine and complete their residency training in Outaouais encourages them to set down roots and establish their medical practice in the region.

The launch of McGill's Campus Outaouais in 2020 allows students to complete the Faculty's four-year undergraduate medical education program (MDCM), as well as their residency, in French, in Outaouais.

Teaching and residency training in Outaouais includes various specialties (family medicine, surgery, internal medicine, psychiatry, paediatrics, obstetrics, gynaecology, geriatrics, dermatology, cardiology, nephrology, orthopedics, neurosurgery, vascular surgery, emergency medicine, anesthesiology, radiology, and ophthalmology).

Visit the Campus' website for more info: mcgill.ca/campusoutaouais/.

2.1.5.2 Hospitals

2.1.5.2.1 McGill University Designated 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 and Health Sciences. 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 and Health Sciences. 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 and Health Sciences at McGill University.

The McGill University Health Centre (MUHC) offers specialized and multidisciplinary tertiary and quaternary care of exceptional quality focused on the needs of adult and pediatric patients, in a bilingual environment, making it one of the most comprehensive teaching hospitals in North America. Every year, the MUHC receives more than 539,891 ambulatory visits; admits over 34,280 inpatients; performs more than 28,566 surgeries; and delivers almost 2,997 babies yearly.

Affiliated with the Faculty of Medicine and Health Sciences of McGill University, the MUHC contributes to the evolution of medicine by attracting clinical and scientific experts from around the world, evaluating cutting-edge medical technologies, and training tomorrow's healthcare professionals.

Our activities 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 Avenue Lachine QC H8S 3N5 Telephone: 514-934-1934 Website: muhc.ca/lachine/dashboard

The MUHC is a community of more than 16,000 people working within the organization's seven clinical missions: Medicine, Surgery, Neurosciences, Mental Health, Women's Health, Cancer Care and the Montreal Children's Hospital. In 2021–2022, our workforce comprised 3,825 nurses licensed practical nurses and orderlies; 2,125 health professionals other than physicians and nurses (includes some residents and technicians); 3,287 researchers, investigators, students, post-doctoral fellows, and other members of the Research Institute of the MUHC (RI-MUHC); 1,457 physicians; 76 dentists; 118 pharmacists; 328 managers; 2,357 office staff; 2,560 other professionals; 684 active volunteers.

In addition to our clinical expertise, we are proud of the quality and rigour of our clinical and scientific training. All MUHC physicians are appointed professors at the Faculty of Medicine and Health Sciences at McGill University. Each year, we welcome around 3,400 students and interns from university and college levels, as well as from professional schools. In 2020–2021, there were 1,803 nursing students, 759 medical students, 695 adult and pediatric medical residents, 153 adult and pediatric medical fellows, 18 general medicine residents in adult and pediatric dentistry, and 1 adult oral and maxillofacial surgery resident.

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 and Health Sciences of McGill University, supports more than 500 researchers and nearly 1,472 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 provide a dynamic multidisciplinary research environment that fosters collaboration and leverages discoveries aimed at improving the health of patients across their lifespan. The RI-MUHC is supported in part by the Fonds de recherche du Québec - Santé (FRQS). More information is available at *rimuhc.ca*.

The MUHC acts as the server laboratory for the Montreal-multi-institutional cluster of OPTILAB. In addition to the MUHC, the cluster includes laboratories in the CIUSSS du Centre-Ouest-de-l'Île-de-Montréal, the CIUSSS de l'Ouest-de-l'Île-de-Montréal and the CISSS de l'Abitibi-Témiscamingue.

In 2015, the MUHC brought together our legacy sites—the Royal Victoria Hospital, the Montreal Children's Hospital, the Montreal Chest Institute, 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 Montreal General Hospital, the Montreal Neurological Hospital and the Lachine 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 (a member facility of the 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: *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 22,000 patients per year, while handling approximately 578,000 outpatient visits; more than 84,000 emergency visits; and more than 3,600 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 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. In addition, during the COVID-19 pandemic, the JGH played a leading role in treatment and care, having been designated by the provincial government in early 2020 as one of the first healthcare centres to provide in-patient treatment to adults who were ill with the virus.

Treatment is provided by approximately 850 affiliated doctors, many of whom have teaching appointments at McGill University, as well as more than 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 Health Sciences and is home to several of the University's programs, including the McGill Centre for Viral Diseases (encompassing research formerly conducted by 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 Fox Molecular Oncology Group), aging (the Bloomfield Centre for Studies in Aging), epidemiology (the Centre for Clinical Epidemiology and Community Studies), nursing (the Centre for Nursing Research), cardiovascular disease, genetics, emergency medicine, nephrology, and the psychosocial aspects of illness. The outstanding quality of this work has enabled the Lady Davis Institute to rank among the leaders of Quebec's hospital-affiliated research institutions in attracting high levels of funding per researcher.

More information is available at jgh.ca.

St. Mary's Hospital Center (Montreal West Island Integrated University Health and Social Services Centre/Centre intégré universitaire de santé et de services sociaux (CIUSSS) de l'Ouest-de-l'Île-de-Montréal)

3830 Lacombe Avenue Montreal QC H3T 1M5 Telephone: 514-345-3511

St. Mary's Hospital Center (SMHC) is an acute-care specialized McGill University affiliated teaching hospital with 273 adult beds. Its official designation as a university-affiliated teaching hospital or a CHAU (Centre hospitalier affilié universitaire) further reinforces its commitment and ability to deliver high

quality health care while playing a leading role in the areas of teaching and research. It is responsible for the training of a large cohort of undergraduate and post-graduate students in Medicine and the allied health disciplines.

In 2021–2022, over 3,400 babies were delivered 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 94,960 out-patient clinic visits; 8,672 procedures through the surgical day centre, and over 13,459 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.

St Mary's Research Centre is embedded in St Mary's Hospital Center. Visit the St. Mary's Research Centre page to learn more.

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

6875 LaSalle Boulevard Montreal QC H4H 1R3 Telephone: 514-761-6131 Website: *douglas.qc.ca*

Founded in 1881, the Douglas Mental Health University Institute has a triple mission of care, research, and teaching. A member of the McGill Integrated University Health and Social Services Network (RUISSS McGill) and affiliated with the World Health Organization, it offers hospitalization and extensive out-patient services.

The hospital provides child and adolescent, adult, and geriatric clinical services, and is dedicated to treating patients in the least restrictive manner possible, with a major focus on rehabilitation and successful reintegration into the community. It offers training for residents in psychiatry, as well as for medical and paramedical students from a wide range of disciplines. There are more than 113,000 interventions carried out annually in all programs combined.

The Douglas Institute is one of the largest research centres in mental health in the country, with a team of 70 scientists and clinical researchers and more than 250 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 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 programs here and abroad.

Visit the Douglas Research Centre website to learn more.

2.1.5.2.2 Institutions Affiliated with McGill University

As part of the Quebec Government's health care reform in 2015, most health care institutions merged and grouped into larger entities called either a Centre intégré universitaire de santé et de services sociaux (CIUSSS), or a Centre intégré de santé et de services sociaux (CISSS). In general, contracts of affiliation are no longer between individual hospitals and the University but between these larger entities and the University.

The following institutions have contracts of affiliation with McGill University for participation in teaching and research in one or more departments and services:

McGill University Health Centre

muhc.ca

CIUSSS de l'Ouest-de-l'Île-de-Montréal

ciusss-ouestmtl.gouv.qc.ca

CIUSSS du Centre-Ouest-de-l'Île-de-Montréal

ciussswestcentral.ca

CISSS de l'Outaouais

cisss-outaouais.gouv.qc.ca

CISSS de Laval

lavalensante.com

Shriners Hospitals for Children - Canada

shrinershospitalsforchildren.org/montreal

2.1.5.3 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: 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.

2.1.5.4 Facilities for Human Nutrition

The Clinical Nutrition Research Unit is a state-of-the-art research facility located 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 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. It is equipped with technology for comprehensive physiological assessments of body composition and sampling of biospecimens; an exercise area equipped to precisely measure metabolic parameters; cutting-edge research kitchen and dining observation room to study eating behaviours and deliver controlled feeding studies; a sensometric food lab with wearable devices to measure neural and behavioural responses to food and retail stimuli; a computing lab to analyze "big data" from biological and nutritional assessments; and a first-in-Canada food pharmacy to deliver personalized nutrition to patient groups for chronic disease management.

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.

2.1.5.5 Research Centres

- section 2.1.5.5.1: Alan Edwards Centre for Research on Pain
- section 2.1.5.5.2: Artificial Cells and Organs Research Centre
- section 2.1.5.5.3: Centre for Research in Reproduction and Development
- section 2.1.5.5.4: Centre for Research on Brain, Language and Music
- section 2.1.5.5.5: Ludmer Centre for Neuroinformatics & Mental Health
- section 2.1.5.5.6: McGill Centre for Research in Neuroscience
- section 2.1.5.5.7: McGill Centre for Translational Research in Cancer
- section 2.1.5.5.8: McGill Centre for Viral Diseases
- section 2.1.5.5.9: McGill International TB Centre: PAHO/WHO Collaborating Centre for Tuberculosis Research
- section 2.1.5.5.10: McGill University Research Centre for Studies in Aging (MCSA)

2.1.5.5.1 Alan Edwards Centre for Research on Pain

Lyman Duff Medical Building 3775 University Street, Suite 100 Montreal QC H3A 2B4 Telephone: 514-398-8975

Fax: 514-398-8121

Website: mcgill.ca/painresearch

Founded in 2003, the Alan Edwards Centre for Research on Pain at McGill University is one of the top pain research centres in the world. The Centre comprises over 40 clinical and fundamental researchers from the Faculties of Medicine and Health Sciences, Dental Medicine and Oral Health Sciences, and Science. Its main goal is to bring together the McGill community of basic and clinical pain researchers to promote interdisciplinary research that will breach the traditional silos and result in cures for persons suffering from chronic pain. Through world-class educational and community outreach activities, cutting-edge research activities, and international collaborations, the Centre focuses on new discoveries and their clinical applications to improve the prevention and treatment of chronic pain.

2.1.5.5.2 Artificial Cells and Organs Research Centre

McIntyre Medical Sciences Building, Room 1002/1004 3655 Promenade Sir-William-Osler Montreal QC H3G 1Y6

Telephone: 514-398-3512/3514

Fax: 514-398-7452

Website: 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; hebiannualmoperfusion; 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, Pathology, Surgery, Bioengineering, Biotechnology, and Chemical Engineering. This is an international centre with 2 international societies, which coordinates biannual meetings around the world. It is the emeritus editor's office for the international journal *Artificial Cells, Nanomedicine, and Biotechnology* (2020-) and Editor's Office for a book series titled *Regenerative Medicine, Artificial Cells, and Nanomedicine*. It is also the office of the Honorary president and coordinator of the International Network of Artificial Cells, Blood Substitutes and Biotechnology.

This *centre's website* is a public service website with reviews, papers, videos, books, and monographs, all complimentary from the director. It is the major international reference source in this area.

2.1.5.5.3 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: *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 Québecois 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.

2.1.5.5.4 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 and Health Sciences, 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.

2.1.5.5.5 Ludmer Centre for Neuroinformatics & Mental Health

3801 University Street, Basement Montreal QC H3A 2B4 Email: info@ludmercentre.ca Website: ludmercentre.ca

The Ludmer Centre for Neuroinformatics & Mental Health advances multi-omics, big-data research in normal and abnormal brain development—neurological and psychiatric. It is a collaboration between McGill, the Douglas Mental Health University Institute (The Douglas), the Jewish General Hospital's Lady Davis Institute (JGH/LDI), and Montreal Neurological Institute-Hospital (The Neuro).

The Centre encompasses researchers, their labs and trainees, based in the McGill faculties of Science and Medicine and Health Sciences, and their three hospitals' partners (The Douglas, JGH, The Neuro), and

- Develops innovative, interoperable and open-source neuroinformatics infrastructure.
- Leads and supports the application of largescale big-data approaches to brain research.
- · Mentors and trains transdisciplinary researchers in the application of big-data research.

Dr. Alan Evans leads the Neuroimaging and Neuroinformatics Pillars (the McGill Centre for Integrative Neuroscience-MCIN) at The Neuro. A James McGill Professor of Neurology & Neurosurgery, he is the Scientific Director of three McGill-led transdisciplinary initiatives: the Canadian Open Neuroscience Platform, The Helmholtz International BigBrain Analytics Learning Laboratory, and Healthy Brains, Healthy Lives.

Dr. Celia Greenwood leads the Genomics, Bioinformatics & Statistical Genetics Pillar. She is a James McGill Professor in the departments of Oncology, Human Genetics & Epidemiology; Biostatistics & Occupational Health; and the Division of Cancer Epidemiology; and the Graduate Program Director of the Ludmer-supported Quantitative Life Sciences (QLS) PhD program at McGill.

Dr. Patricia P Silveira leads the **Genomic & Epigenetics Pillar**. She is an Assistant Professor in the Department of Psychiatry at McGill University and **Leads** the Environmental Adversity, Neurodevelopment and Mental Health research group at the **Douglas Mental Health University Institute**. Dr. Silveira is a member of the **National Scientific Council on the Developing Child** at the **Harvard School of Medicine**.

The Ludmer Centre Single-Cell Brain Initiative gift donated in November 2022 by the Ludmer Foundation is the next chapter in a legacy of excellence.

The Centre will support these initiatives with their three partners:

1. The Douglas:

- · Single-cell analysis of psychiatric disorders
- Single-cell studies of animal models of psychopathology
- · Single-cell techniques to study postmortem human brain

2. The Neuro:

- Single-cell studies of iPSC-derived brain cells
- Single-cell investigation of organoids
- · Single-cell studies of neurological disorders

3. Lady Davis Institute:

- · Single-cell bioinformatics
- Single-cell study of brain cancers
- Single-cell proteomics

To learn more, *contact us* or participate in a *Ludmer event*.

2.1.5.5.6 McGill Centre for Research in Neuroscience

Montreal General Hospital, Livingston Hall, L7 132 Research Institute of the McGill University Health Centre 1650 Cedar Avenue Montreal QC H3G 1A4

Telephone: 514-934-8094 Fax: 514-934-8216 Website: 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. Broadly speaking, research at the CRN has the following major goals:

- 1) to understand the cellular and molecular mechanisms of central nervous system (CNS) function
- 2) to determine how the CNS is assembled during development and
- 3) to discover how it can be remodeled in response to injuries or disease.

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.

2.1.5.5.7 McGill 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: mcgill.ca/translational-research-cancer

The great challenge faced by the oncology research community is the translation of laboratory and clinical research data into clinical outcomes of benefit in the assessment, treatment and prevention of cancer. Established in 1996, thanks to a generous endowment gift from the Goldfarb Family Foundation and the Alexander Family Foundation, the MCTRC aims to facilitate the translation of the exciting novel findings from fundamental research laboratories into testable hypotheses for evaluation in clinical trials in oncology (bench-to bedside translation).

The Centre provides the infrastructure to bring fundamental and clinician researchers together in order to synergize their efforts at generating novel and promising translational research. This provides a structured focus for these activities and accelerates the testing of potential benefits derived from scientific discovery. Over the years, the MCTRC researchers have been key in discovering, testing and translating new treatment options and diagnostic markers that leads to new cancer management guidelines, and improving cancer care to Canadians.

The Centre provides core functions to enhance translational research, including:

- Two core clinical research programs: (a) the Clinical Research Unit (CRU), highly specialized in early phase and complex trials of new agents, involves patient monitoring and sample taking; (b) Clinical Research Program runs later stage studies of new therapies that are closer to clinical approval.
- The Research Molecular Pathology Centre integrated with Optilab, houses state of the art Next Generation Sequencing (NGS), Gene Expression Profiling, and Digital Pathology Platforms and has the goal to generate and offer multi-dimensional technologies toward identifying actionable genetic alterations and molecular drivers of cancer phenotypes that can be seamlessly transferred in the clinical setting.
- Six biobanks with more than 7,000 participants and 60,000 samples: a) Central Biobank: gastro intestinal, head and neck cancers; b) Breast Cancer Biobank; c) Gynecologic Cancer Biobank; d) Lymphoma Biobank; e) Montreal Immune Related Adverse Events (MIRAE) Biobank: related to cancer immunotherapies; and f) McGill Clinical Genomics (McG) Biobank: studying the risk of common complex, rare and infectious diseases. In the past year, the JGH biobanks worked as a group to establish institutional biosafety guidelines regarding the biobanking activities during the pandemic, with a laboratory space dedicated to work with COVID-19 positive specimens. An SOP for remote consenting was also developed promptly.
- The Proteomics Centre integrated with Optilab, a first in Quebec to have certified environment with standardized SOPs to allow for the most rapid translation of proteomics assays into the clinical practice, ultimately improving quality of cancer care in the province by improving precision medicine.
- The Augmented Intelligence & Precision Health Program: using handcrafted radiomics and machine learning multiple deep neural network architectures for image analysis and prediction modeling using various imaging modalities including CT and MRI.
- Molecular modeling Platform for new drug discovery: Computer-aided drug design (CADD) is a very useful technology to computationally screen
 chemical databases against 3-D structures of the target proteins and rank compounds according to the predicted binding affinity. CADD is commonly
 used in the process of drug discovery due to the rapidly increasing amount of 3-D protein structures available and, the cost and time efficiency of the
 CADD in drug development. This platform provides expertise in CADD and constitutes a successful model of accelerating the translation of scientific
 discovery from the different fundamental research laboratories into potential clinical applications.

The Centre also 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.

The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. As part of the Segal Cancer Centre located at the Jewish General Hospital, the MCTRC has been forging partnerships with other provincial (iTMT, QCC, Q-CROC) national (Exactis, MoH-CCN) and international (CCC19 and WIN Consortia) research groups as part of its commitment to conducting cutting-edge fundamental, translational and clinical research in cancer and providing training for the next generation of cancer researchers.

2.1.5.5.8 McGill Centre for Viral Diseases

Lady Davis Institute, Room F-318 Jewish General Hospital 3999 Côte Ste-Catherine Montreal QC H3T 1E2

Telephone: 514-340-8260

Contact: mcvd_admin.fmhs@mcgill.ca

Website: mcgill.ca/mcvd/

The McGill Centre for Viral Diseases (MCVD) was established in 2020 following the transformation of the McGill AIDS Centre. Its mission is to provide solutions to public-threatening viral diseases by advancing research, education, and patient care through inter-disciplinary efforts.

Members of MCVD have built world-class research programs in basic virology, immunology, drug discovery, epidemiology, population health and clinical research. They focus on major viral diseases including HIV/AIDS, chronic viral infections and cancer, influenza, COVID-19, emerging and re-emerging viral infections. They are also dedicated to training the next-generation of healthcare professionals and researchers with the ultimate goal of strengthening and growing our capacity of investigating and controlling viral diseases, as well as preparing for future viral pandemics.

Dr. Chen Liang is the Centre's inaugural Director. He took the role of the Interim Director of the McGill AIDS Centre in 2018, and led the efforts of launching the McGill Centre for Viral Diseases. The leadership of the MCVD also includes Dr. Marina Klein, Associate Director for Clinical Research, and Dr. Andrew Mouland, Associate Director for Basic Research (mcgill.ca/mcvd/about-us/leadership). Ms Elisa Xu is the Centre's coordinator.

2.1.5.5.9 McGill International TB Centre: PAHO / WHO Collaborating Centre for Tuberculosis Research

Research Institute of the McGill University Health Centre 5252 de Maisonneuve West, Room 3D.58 Montreal, Quebec, Canada H4A 3S5

Telephone: 514-934-1934, ext. 32128

Fax: 514-484-1424

Website: mcgill.ca/tb

Founded in 2014, the McGill International TB Centre, a WHO Collaborating Centre for TB Research, is a world leader in the interdisciplinary study of TB.

Our TB Centre aims to make a positive contribution to ending the TB epidemic in Canada and globally, especially in high-burden countries and among the most vulnerable population groups, through interdisciplinary research, training and capacity building and equitable research partnerships.

Our Centre brings together 37 investigators (27 members from McGill and the RI-MUHC and 10 associate members) who have research expertise spanning from basic biomedical methods to clinical, epidemiological and social sciences. Members work includes the development, evaluation and implementation of new diagnostic tests and strategies, as well as new treatment regimens for TB infection and disease. Our Centre also includes 7 International Community Advisory Board members (5 TB survivors and 2 people in charge of the coordination).

Please visit our website at mcgill.ca/tb.

2.1.5.5.10 McGill University Research Centre for Studies in Aging (MCSA)

6825 boulevard LaSalle Verdun QC H4H 1R3 Telephone: 514-766-2010 Website: http://mcsa.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. Established in 1985 to develop and offer specialized services for the elderly, MCSA has grown into a multi-disciplinary academic unit dedicated to gerontological research and postgraduate teaching. The MCSA research scope is broad, encompassing mechanisms of aging as well as prevention of age-associated disorders. Since its inception, the MCSA remains dedicated to transformative research and counts numerous teaching, public education, and research accomplishments. The Centre has achieved international recognition and outreach, continuously attracting students, young scientists and international collaborators in Alzheimer's Disease research. The Centre's scientific production and visibility through many highly cited contributions attest to its excellence and world-class research positioning.

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, developed by Professor Emeritus Dr. Serge Gauthier, continues to focus on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers. Over the last 37 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 worldwide, 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 was rebranded in 2020 and is now called SNAP, "Screening of Neurobehavioural Abnormalities in the Aging Population." SNAP, aims to characterize both normal aging and disease, as well as risk and protective factors. SNAP still aims at utilizing cognitive performance as a tool to screen for dementia at early stages. SNAP features a website that provides free online cognitive assessments and encompasses a comprehensive approach towards the study of variables associated with neurodegeneration in the elderly population. The website is currently available for participants! To register and play the free cognitive training games, please visit: www.snap-test.ca (under construction until 2023).

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 how toxic proteins cause brain damage in Alzheimer's Disease patients. We also develop novel methodologies for early detection of these toxic proteins in the persons without symptoms (refer to the *Translational Neuroimaging Laboratory website*). Research in the field of neuroimaging has been focusing on the early detection of dementia, and AD prevention. Our clinic collaborates with other experts at McGill University using the most advanced and sensitive Magnetic Resonance Imaging (MRI) and Positron Emission Tomography (PET) protocols to evaluate patients with mild cognitive complaints. The PET and MRI technologies, combined with our clinical expertise, allow for early diagnosis and appropriate treatment of the condition causing memory deficits.

Other MCSA Projects:

TRIAD: Translational Biomarkers in Aging and Dementia (Pavilion Crossroads)

The Translational Biomarkers in Aging and Dementia (TRIAD) is a longitudinal observational cohort specifically designed to study mechanisms driving dementia. The TRIAD cohort focuses on advanced personalized and preclinical dementia diagnosis. We study dementia markers and their progression from pre-symptomatic stages to the onset of the Alzheimer's disease or other types of dementia. The TRIAD cohort assesses the trajectory of multiple imaging and fluid biomarkers in clinical populations and serves as a benchmark for testing novel biomarkers of dementia. For information, please visit: triad.tnl-mcgill.com/.

International Dementia Conference Series (IDC)

The scope of the International Dementia Conference Series (IDC) is to promote exchanges between students/trainees and established scientists in the field of Dementia. It is a space for scientists from around the world and is aimed at facilitating collaborative endeavors through the discussion of the works presented. These presentations constitute the frontiers of knowledge in Dementia research and promote the cultivation of new ideas and directions to pursue. This series also aims to embody the translational nature of research by bringing together specialists in in vitro studies focused on understanding individual biological constituents of disease, in vivo studies whereby these individual constituents are studied in the context of model organisms of disease, and in

clinical studies where we find emergence of these constituents in humans affected by disease. This level of communication across the hierarchy of research environments will be a crucial component towards finding lasting solutions. For information, please visit *Team | International Dementia Conference Series (i-dcs.org)*.

Young Caregiver groups

The McGill University Research Centre for Studies in Aging is pleased to announce that in September 2022, two support groups were created for the children of patients with major neurocognitive disorders before the age of 65, such as early-onset Alzheimer's disease. This is the first initiative of its kind in Quebec. Given the rarity of their situation, few services are available to them. MCSA wishes to offer this population information and a non-judgmental space where they can share their story to contribute to the democratization of this important but unknown role. For further information, including our conference series entitled: "Ensemble, Nous Prenons Soins.", please contact mallery.landry@affiliate.mcgill.ca.

Brainy Boomers Lecture Series

In 2007 the MCSA Education Committee established the "Brainy Boomer Lecture Series" in order to support its objectives, raise awareness and educate the community at large. These public series are presented by academic professionals and medical specialists and the goal of the series is to suggest and initiate practical steps to improve brain health, to prevent other age-related disorders and to promote healthy lifestyle choices for our senior population. Topics include Successful Aging, Exercise for Seniors, and Culinary Cooking Classes. For lectures, please visit the MCSA's YouTube channel. For further information (registration free), please email us at brainy.boomer-mcsa@mcgill.ca.

2.1.5.6 Research Institutes

- section 2.1.5.6.1: Institute of Health Sciences Education
- section 2.1.5.6.2: Rosalind and Morris Goodman Cancer Institute
- section 2.1.5.6.3: The Neuro (Montreal Neurological Institute-Hospital)
- section 2.1.5.6.4: Victor Phillip Dahdaleh Institute of Genomic Medicine

2.1.5.6.1 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: *mcgill.ca/ihse*

The Institute of Health Sciences Education (IHSE) opened its doors in 2019 and builds upon the historic legacy of the Centre for Medical Education which originated in 1975. The Institute promotes excellence in research and practice across the continuum of health sciences education. Health sciences education encompasses medical education, health professions education, and biomedical sciences education, amongst other domains of concern.

The aims of the Institute of Health Sciences Education are to:

- Catalyze and support scholarship around cutting-edge research questions in health sciences education;
- Foster the translation of health sciences education research into educational practice;
- Support capacity building in educational research methodologies and theories;
- · Encourage innovation and excellence in teaching and learning in health professions and health sciences education; and
- · Offer formal and informal educational programs for future leaders in health sciences education research and practice.

With an active interest in the advancement and transformation of health sciences education and practice, members of the IHSE consist of researchers, educators, clinicians, and graduate students from diverse backgrounds and disciplines. Bringing together research and practice, this unique mix of individuals investigate important educational questions, and 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 for health professions practitioners, educators, students, residents, and faculty.

- 1. The Graduate Certificate Program in Foundations of Health Sciences Education is an interdisciplinary blended distance learning program where learners gain knowledge of current education theories as well as the expertise to apply this knowledge in health sciences curriculum design, instruction, assessment, and program evaluation. Participants will also learn to apply concepts of educational leadership, scholarship and research design across a range of educational settings.
- 2. The Scholarship in Medical and Health Sciences Education program is designed for medical and health sciences students and residents who are interested in developing capabilities related to educational research. Participants will develop, or participate in a project in progress, that applies educational theories and methodologies, to an educational research question. For more information, visit: the Institute of Health Sciences Education's website.
- 3. The Foundations in Medical 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 and health sciences 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.

2.1.5.6.2 Rosalind and Morris Goodman Cancer Institute

1160 Pine Avenue West Montreal QC H3A 1A3 Telephone: 514-398-3535 Fax: 514-398-6769 Website: mcgill.ca/gci

The Rosalind and Morris Goodman Cancer Institute, affiliated with McGill University's Faculty of Medicine and Health Sciences, is a recognized world-class research institute contributing to innovative developments in the treatment and ultimately the cure for cancer. Our scientists and clinician scientists are tackling the most challenging problems in cancer research through a multidisciplinary approach, supported by world-leading Innovation Platforms and a dedicated staff of research and administrative professionals. The mission of the Institute is to understand what drives cancer in order to better prevent, diagnose, and treat the disease.

The Rosalind and Morris Goodman Cancer Institute provides an internationally recognized training ground for the next generation of investigators who will pursue research in the life sciences and cancer. The Institute 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 the *Institute's website*.

2.1.5.6.3 The Neuro (Montreal Neurological Institute-Hospital)

3801 University Street

Montreal, Quebec, Canada H3A 2B4

Telephone: 514-398-6644 Website: *mcgill.ca/neuro*

The Neuro (Montreal Neurological Institute-Hospital) is a world-leading Open Science institute dedicated to brain/neuroscience research, training, and advanced patient care. The Montreal Neurological Institute is a McGill University research and teaching institute. The Montreal Neurological Hospital is part of the Neuroscience Mission of the McGill University Health Centre.

Founded in 1934 by neurosurgeon Dr. Wilder Penfield, The Neuro is the largest specialized neuroscience research and clinical centre in Canada, and one of the largest in the world. Our mission is to understand the brain, find cures and effectively treat people with neurological disorders. We believe our Open Science practice and tools will accelerate scientific progress towards solving the most persistent problems in neuroscience, to accelerate discovery, and impact the lives of millions of patients around the world. The Neuro delivers exceptional care to thousands of patients and is a critical referral centre (for Quebec, Canada) for the most difficult neurological conditions /disorders and for patients lacking definitive diagnoses. Each year, there are more than 37,000 ambulatory visits to The Neuro, over 2,500 patients admitted, and more than 70,000 diagnostic and interventional procedures (angiograms, CT, EEG, EMG, MRI, etc.) and 1,800 surgeries performed.

The Neuro's scientists and clinicians are pushing the frontiers of science and medicine. They have pioneered surgical treatments of epilepsy and developed electroencephalography as a tool to diagnose seizure activity. The Neuro is the home of many famous neuroscientists including Brenda Milner, Herbert Jasper, KAC Elliot, Robert Zatorre, Alan Evans, Guy Rouleau, and many others. The Neuro's McConnell Brain Imaging Centre (BIC) is one of the top three brain imaging centres in the world pioneering multimodal imaging, large open reference data sets and introducing brain imaging to Canada: Computer Tomography (CT) (1973), Positron Emission Tomography (PET) (1975), Magnetic Resonance Imaging (MRI) (1985), and whole body 7T MRI (2019).

The Neuro strives to adopt the newest technologies and recruit the best scientists, trained at the world's leading research centres. Through Open Science, it is now at the vanguard of brain science: transparent, fast, and global flow of knowledge, where discoveries made on one continent can instantly amplify those on another, and where patients benefit from discoveries that represent the most advanced research taking place around the world.

The Neuro is the largest training centre for neuroscience in Canada, with over 250 postdoctoral fellows, residents, and graduate students working in the labs and clinics each year.

- More than 110 faculty members
- 63 physicians including 15 clinician scientists
- 80 faculty-led labs
- More than 400 graduate students and postdoctoral fellows

The Neuro faculty members are collaborative and lead international research teams that generate fundamental information that spans the full spectrum of neuroscience from cell and molecular biology and neurophysiology to brain imaging and cognitive neuroscience to big data and artificial intelligence.

- Brain Tumour
- Cognitive Neuroscience
- Epilepsy
- Neural Circuits
- Neurodegenerative Disorders
- · Neurodevelopmental Disorders
- Neuroimaging and Neuroinformatics
- Neuroimmunological Diseases
- · Rare Neurological Diseases

Research Centres and Core Facilities

- · Azrieli Centre for Autism Research
- Neuro Open Biobank (Clinical Biospecimen Imaging and Genetic Repository)
- · Centre for Neurological Disease Models
- · Clinical Research Unit
- · Cyclotron and Radiochemistry Facility
- · Early Drug Discovery Unit
- McConnell Brain Imaging Centre
- Microscopic Cellular Imaging Facility
- · Neurosurgical Simulation and Artificial Intelligence Learning Centre

For more information, please visit mcgill.ca/neuro.

2.1.5.6.4 Victor Phillip Dahdaleh Institute of Genomic Medicine

740 Doctor Penfield Avenue Montreal QC H3A 0G1 Telephone: 514-398-3311 Email: info.genome@mcgill.ca

McGill has long been a leader in Canada and internationally in the increasingly vital fields of RNA, DNA, and other genomics research. In concert with the Faculty of Medicine and Health Sciences and affiliated hospitals within the McGill University Health Centre, the newly created institute aims to maximize opportunities to apply genomics for clinical interventions in high-priority fields where McGill is already an established leader—such as cancer, neuroscience and mental health, chronic inflammatory diseases and infectious diseases, including COVID-19.

By harnessing the interdisciplinary expertise and research infrastructure across McGill's faculties, the Institute seeks to implement a full spectrum approach to genomic medicine, which draws on information from a person's genes and how they interact to inform an individual's clinical care. McGill researchers will work to lead breakthrough research aimed at the development of cutting-edge diagnostic tools, targeted treatments, and new pharmaceuticals and preventative vaccines. Additionally, the Institute's social sciences pillar will draw on expertise across the University to lead important research on the ethical, policy, and legal implications of genomic medicine.

2.1.5.7 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. Information on locations, opening hours, collections, and services can be found at mcgill.ca/library. Several of the library branches are likely to be of particular interest to health sciences users.

Schulich Library of Physical Sciences, Life Sciences, and Engineering

The Schulich Library, located in the Macdonald-Stewart Library Building, which has been temporarily closed for significant structural repairs and major internal upgrades, is reopening in June 2023.

Subject-specialized liaison librarians are available to meet research, learning, and teaching needs of students and staff.

More information is available on the Schulich Library website.

Macdonald-Stewart Library Building 809 Sherbrooke st west Montreal QC H3A 0C1

Website: mcgill.ca/library/branches/schulich

Osler Library of the History of Medicine

The Osler Library of the History of Medicine has as its nucleus the 8,000 volumes willed to McGill University in 1919 by Sir William Osler (one of its most famous pupils and teachers). The Osler Library is located in the McIntyre Medical Sciences Building.

More details are available on the Osler Library Website.

3655 Promenade Sir William Osler, 3rd Floor Montreal OC H3G 1Y6

Website: mcgill.ca/library/branches/osler

For hours, see:

Website: 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: mcgill.ca/library/branches/macdonald

3 Dentistry

3.1 About the Faculty of Dental Medicine and Oral Health Sciences

3.1.1 Location

Faculty of Dental Medicine and Oral Health Sciences

2001 McGill College Avenue, Suite 500

Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203 Fax: 514-398-8900

Website: mcgill.ca/dentistry

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

2001 McGill College Avenue (by appointment)

Telephone: 514-398-7090

Graduate Programs Admissions

2001 McGill College Avenue Telephone: 514-398-6699

3.1.2 Mission Statement

Our Vision

The Faculty of Dental Medicine and Oral Health Sciences, McGill University, envisions a healthy and equitable society. It is committed to the promotion of oral health and quality of life in the whole population, with emphasis on the needs of underserved communities and individuals.

Our Main Goals

- . To enable oral health professionals to attain the highest levels of competence and commitment to patients and to the community.
- . To foster outstanding research, and to educate and nurture students in order to increase knowledge and improve the well-being of the population.
- To serve the population through the delivery of oral health care in hospital facilities and through outreach programs in underprivileged communities.
- To maintain a leadership role in oral health education, in scientific research, and in the shaping of public health policy, with an emphasis on reducing health inequalities.

Our Core Values

Commitment to excellence and innovation.

3.2 History

Our Faculty's focus is on training oral physicians capable of providing comprehensive health care to their patients. We offer unparalleled opportunities for practical experience in a wide variety of hospital and clinical settings. Internationally renowned for our research bolstered by new, world-class facilities, our students are exposed to the latest developments in dental research.

Historically, we have enjoyed a creative mix of students not only from Canada, but also from the United States and around the world. We have a strong history of student participation in Faculty affairs with the goal to create a collegial learning environment.

The history of dental education in Quebec goes back to 1892 when the Association of Dental Surgeons of the Province of Quebec founded, in Montreal, a dental school known as the Dental College of the Province of Quebec. Instruction in this College was in both English and French and the College was located

on Phillips Square. This College became associated with Bishop's University in Lennoxville, Quebec, four years later as a department in the Faculty of Medicine of that University, but remained situated in Montreal. In this way, the clinical training was provided by the College and the academic training by the University. The first Doctor of Dental Surgery (D.D.S.) degree in the province of Quebec was granted by Bishop's University.

The McGill Dental School was established in June 1904 as a department in the Faculty of Medicine and continued as such until 1920 when it became known as the Faculty of Dentistry.

To reflect the increase in curricular content of basic science and medical courses in recent years, the Faculty requested that the degree program be renamed. The change, to Doctor of Dental Medicine (D.M.D.), received University approval in the Spring of 2000.

The Faculty of Dental Medicine and Oral Health Sciences had always been closely associated with the Montreal General Hospital, where the clinical teaching in the Faculty was mainly carried out, along with rotations to other teaching hospitals. The preclinical teaching laboratory was housed in the Strathcona Anatomy and Dentistry Building on campus. During the Summer of 2014, the Faculty of Dentistry moved to a new location at the corner of McGill College Avenue and Sherbrooke Street, where it occupies three floors. With this move, the Faculty is ushering in a new era of dental education, clinical care, research, and service to the community. For the first time in the faculty's history, clinical and community research; clinical and preclinical teaching; graduate and dental students; and administrative offices are together in a state-of-the-art facility which acts as the hub for the faculty's community outreach activities. Our researchers and biomedical laboratories remain at the Strathcona and Anatomy Building on McGill Downtown Campus.

Basic science subjects are taught in conjunction with the Faculty of Medicine and Health Sciences during the first 18 months of the program.

3.3 DMD Advanced Standing for Foreign Trained Dentists Pathway

International Dental Graduates

The DMD Advanced Standing for Foreign Trained Dentists Pathway is intended for graduates of international dental programs that are not accredited by the Commission on Dental Accreditation of Canada (CDAC). Internationally trained dentists that would like to complete their Doctor of Dental Medicine (D.M.D.) degree should apply for this program.

Successful candidates will be awarded their D.M.D. degree after completing 2.5 years of the D.M.D. program. Students accepted into the DMD Advanced Standing for Foreign Trained Dentists Pathway are placed in the second half of the second year of the four-year D.M.D. program.

The number of positions available for the DMD Advanced Standing for Foreign Trained Dentists Pathway varies every year depending on the space available and the needs of the program. 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. For more information, see the NDEB Equivalency Process.

Graduates of non-accredited dental programs who wish to practice in Quebec should also consult with the Ordre des dentistes du Québec.

Requirements

To apply to the DMD Advanced Standing for Foreign Trained Dentists Pathway, 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
- Must have successfully completed the Advanced Dental Admission Test (ADAT) between March 1 and August 31, 2023. Please note that results from 2021 and 2022 will also be accepted.
- Have successfully completed the CASPer test by the required deadline. Please refer to 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.

All candidates applying to our DMD Advanced Standing for Foreign Trained Dentists Pathway must complete the *section 3.5.2: Compulsory Immunization Program* prior to being permitted to treat patients.

Applications to the DMD Advanced Standing for Foreign Trained Dentists Pathway must be submitted by **September 15**. More information on this program is available at *mcgill.ca/dentistry/dmd-advanced-standing*.

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, 2022 for entry in Winter 2023). 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 Dental Medicine and Oral Health Sciences does not accept applications for transfers.

3.4 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.

3.4.1 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*

3.4.2 Province of Quebec

In addition to holding an 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*

3.4.3 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

 $Website: {\it www.dentalhealthalberta.ca}$

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.manitobadentist.ca

New Brunswick

Registrar, New Brunswick Dental Society, 570 Queen Street, Suite 504, P.O. Box 488 Station "A", Fredericton NB E3B 6Z6

Website: www.nbdental.com

Newfoundland & Labrador

Registrar, Newfoundland & Labrador Dental Board, Suite 204, 49-55 Elizabeth Avenue, St. John's NL A1A 1W9

Website: *nldb.ca*

Nova Scotia

Registrar, Provincial Dental Board of Nova Scotia, Suite 103 - 210 Waterfront Drive, Bedford NS B4A 0H3

Website: pdbns.ca

Ontario

Registrar, Royal College of Dental Surgeons of Ontario, 6 Crescent Road, Toronto ON M4W 1T1

Website: www.rcdso.org

Prince Edward Island

Registrar, Dental Association of Prince Edward Island, 184 Belvedere Avenue, Charlottetown PE C1A 2Z1

Website: www.dapei.ca

Saskatchewan

Registrar, College of Dental Surgeons of Saskatchewan, 201-1st Avenue South, 1202 the Tower at Midtown, Saskatoon SK S7K 1J5

Website: www.saskdentists.com

3.4.4 National Board of Dental Examiners (U.S.)

Students intending to practice in the United States are advised to contact:

Secretary, Council of the National Board of Dental Examiners, American Dental Association, 211 East Chicago Avenue, Chicago IL 60611-2678

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.

3.5 Undergraduate/Professional Dentistry Requirements

3.5.1 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.

3.5.2 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. For the purposes of verification of compliance with the immunization requirements, you grant permission to the Admissions Office to securely share your student health information with the Student Wellness Hub.

Locate the Dental Medicine and Oral Health Sciences 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 Student Wellness Hub's portal. Once it is reviewed and approved, the Student Wellness Hub will send an email confirming completion of the Immunization Program. 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 mcgill.ca/dentistry/programs/immunization.

3.5.3 Instruments

All Dentistry students must purchase a complete McGill Instrument Kit from the Faculty. See the eCalendar website: Faculty of Medicine and Health Sciences (Undergraduate) > Health Sciences: General Information > section 2.1.3: Fees: Health Sciences.

3.6 Registration

3.6.1 New Students

Newly accepted students will be provided with registration information and must register through *Minerva*. It is your responsibility to ensure you are properly registered by verifying your unofficial transcript. Registration must be completed by **August 14**.

The orientation week is mandatory for all students; failure to attend may result in cancellation of the application.

For further information, consult *University Regulations & Resources* > *Undergraduate* > *section 1.3: Registration*. Registration information will be emailed to successful applicants in June.

3.6.2 Returning Students

Prior to the start of the Fall term, students will receive a list of courses for Fall, Winter, and Summer from the Student Affairs Officer they are to register for through *Minerva*. It is your responsibility to ensure you are properly registered by verifying your unofficial transcript.

For further information, consult University Regulations & Resources > Undergraduate > section 1.3: Registration.

3.7 Scholarships, Awards, and Financial Aid

The following are scholarships, awards, and financial aid available to students in the Faculty of Dental Medicine and Oral Health Sciences.

- section 3.7.1: Entrance Scholarships
- section 3.7.2: In-Course Scholarships
- section 3.7.3: Medals and Prizes
- section 3.7.4: Financial Aid
- section 3.7.5: Dental Officer Training Plan

3.7.1 Entrance Scholarships

Each year, a limited number of entrance scholarships are awarded to current and incoming students. You can view the list of the Faculty of Dental Medicine and Oral Health Sciences Entrance and In-Course Scholarships by visiting our website: mcgill.ca/dentistry/4-year-dmd-program/financial-aid. These are offered annually to DMD students based on academic merit. No application is required unless otherwise noted.

Full information concerning undergraduate scholarships and bursaries are given in the *Undergraduate Scholarships and Awards Calendar*.

McCall MacBain Scholarships

Apply for the new *McCall MacBain Scholarships*, a full scholarship and enrichment program for your future professional or master's studies at McGill University.

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. This scholarship will be awarded on the basis of high academic achievement by the Faculty of Dental Medicine and Oral Health Sciences and is renewable provided the holder maintains an academic standing established by the Faculty.

Ping Kwan Lau Scholarship

Established in 1998 by Arthur Lau, B.Arch.'62, and family in memory of his father, Ping Kwan Lau, for students entering the four-year dentistry program. This Scholarship will be awarded on the basis of high academic achievement by the Faculty of Dental Medicine and Oral Health Sciences, with preference to international students, and will be renewable provided the holder maintains an academic standing established by the Faculty.

Phyllis Butterworth Major Entrance Scholarship

Awarded on the basis of high academic achievement and renewable provided the holder maintains an academic standing established by the Faculty. Preference shall be given to students from the United Kingdom.

Dr. Harry Rosen Entrance 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 Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to an outstanding student entering the four-year dentistry program. Renewable provided the holder maintains an academic standing established by the Faculty.

Award for Indigenous Undergraduate Students

McGill OKÒN:RA Undergraduate Award for Indigenous students in full-time studies in any McGill undergraduate degree program, including Dentistry (DMD). An application is required. Please view the requirements and deadlines on the *Funding for Indigenous Undergraduate Students page*.

Dentistry Qualifying Preparatory Year (Dent-P)

Entrance scholarships are available for students accepted to the Dent-P Qualifying Year. They are not awarded by the Faculty of Dental Medicine and Oral Health Sciences, but by the Faculty of Science or the central Scholarships and Student Aid Office. During this one year Dent-P Qualifying Year, students are registered in the Faculty of Science and hence are eligible for University entrance scholarships. Once the student is promoted to the DMD Program under the Faculty of Dental Medicine and Oral Health Sciences, these scholarships are renewable annually for three academic periods if the student meets the renewability criteria.

3.7.2 In-Course Scholarships

Each year, scholarships are awarded by the Faculty to students of High Academic Standing who are currently enrolled in a full-time undergraduate degree program. Advanced Standing students cannot compete for prizes unless they meet the precise criteria for the prizes within the specified time frame.

Dr. Ernest R. Ambrose Scholarship in Dentistry

Established in 2001 by Doreen Laszlo, B.Ed.(PE)'62, D.D.S.'69, and Charles A. Laszlo, B.Eng.'61, M.Eng.'66, Ph.D.'68, to honour Ernest R. Ambrose, D.D.S.'50, a distinguished graduate, professor, and former Dean of the Faculty of Dental Medicine and Oral Health Sciences. This scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to an outstanding undergraduate student in the Faculty of Dental Medicine and Oral Health Sciences, who has demonstrated common sense, compassion, and excellence in restorative dentistry. Preference will be given to students who are entering the fourth year of the D.M.D. program.

Dr. Janet Griffin-Merth Scholarship in Dentistry

Established in 2002 through gifts from McGill Dentistry graduates in British Columbia, family and friends, to honour the memory of Janet Griffin-Merth, B.Sc.'67, D.D.S.'72. Janet inspired many with her contributions to McGill and her dedication and compassion toward her patients, staff, and colleagues. Awarded on the basis of academic achievement by the Faculty of Dental Medicine and Oral Health Sciences to a student who has completed at least one year of the D.M.D. program. Preference shall be given to students from British Columbia.

Dr. James E.G. Harrison Scholarship in Dentistry

Established in 2001 by James E.G. Harrison, D.D.S.'51. This scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to a meritorious undergraduate student in the D.M.D. program who demonstrates a firm commitment to the ethical practice of dentistry in interactions with patients and colleagues or in essays on professional conduct and responsibilities. Preference will be given to students who are entering the third or fourth year of the D.M.D. program.

Dr. Howard S. Katz Scholarship in Dentistry

Established in 2001 through gifts from family, friends and colleagues, to honour the memory of Howard S. Katz, B.Sc.'67, M.Sc.'70, Ph.D.'73, D.D.S.'77, a distinguished graduate of the Faculty of Dental Medicine and Oral Health Sciences and Associate Dean (Academic) at the time of his death December 11, 1999. The Dr. Howard S. Katz Scholarship commemorates his many contributions to McGill and to the community and, in particular, his dedication to the well-being of students, 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 Dental Medicine and Oral Health Sciences. 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 Dental Medicine and Oral Health Sciences 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 Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences 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. Awarded by the Faculty of Dental Medicine and Oral Health Sciences on the basis of high academic standing and exceptional pre-clinical skills. Renewable provided the holder maintains an academic standing established by the Faculty.

Rena and Mervyn Gornitsky Scholarship in Dentistry

Established in 2005 by Rena Gornitsky, B.Com.'53, and Mervyn Gornitsky, B.Sc.'51, D.D.S.'53, a distinguished graduate and Professor Emeritus of the Faculty of Dental Medicine and Oral Health Sciences. This Scholarship will be awarded by the Faculty of Dental Medicine and Oral Health Sciences

Scholarships Committee to an undergraduate student in the D.M.D. program who has demonstrated exceptional academic performance and initiative in the area of Oral and Maxillofacial Surgery. Preference will be given to a student who is entering the fourth year of the D.M.D. program.

3.7.3 Medals and Prizes

The Faculty of Dental Medicine and Oral Health Sciences is well aware of the many awards and prizes that are offered to students through various academies, associations, and commercial dental manufacturers. However, due to Faculty policy which was initiated by the *Dental Students' Society*, only official prizes and awards that are listed in the Health Sciences eCalendar will be recognized on student records. Further information regarding financial aid for undergraduate students is available at McGill Scholarships and Student Aid web page.

3.7.3.1 First Year

James Q. Bliss Annual Book Award

Awarded to the student who obtains the highest standing in the Renal Block E.

Shirley Nancy Endman Prize

Established in 1982 by Louis Endman in memory of his wife. Awarded to the student who obtains the second highest standing in the Renal Block E.

Epidemiology Book Prize

Awarded to the student who obtains the highest standing in Epidemiology of Molecules to Global Health Block A; Year 1 of the medical curriculum.

Joseph Hils Prize

Founded by the late Dr. Joseph Hils, of Woonsocket, R.I. Awarded to the student obtaining the highest standing in the Movement Block H.

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 Block A.

Samuel Rosenfeld Prize

Awarded to the student with the highest standing in the Defense Block F.

Mary and Louis Streicher Prize

Established in 1980, awarded to the student with the highest standing in the Digestion and Metabolism Block D.

3.7.3.2 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 Apprenticeship units in the FMD component of the curriculum.

Joseph Morley Drake Prize

Founded by the late Joseph Morley Drake, M.D. Awarded to the student with the highest standing in the Pathobiology, Prevention and Treatment of Disease unit.

Dr. Leanore K. Feine Prize

Awarded to an undergraduate student who has best demonstrated commitment to the oral health of the local community.

Charles E. Frosst Medical Prize and Bronze Medal

A bronze medal and prize of \$1,000 are awarded annually to a student, in the Basis of Medicine, who has achieved excellence in the Unit on Pathobiology, Treatment, and Prevention of Disease and has demonstrated, on the basis of interviews, the most promise in the field of Pharmacology.

Dr. Maxwell and Betty L. Goldenberg Prize

Established by a generous bequest from the estate of Mrs. Betty L. Goldenberg in honour of her husband Dr. Maxwell Goldenberg, D.D.S.'25. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to the student attaining the highest standing in the Practical Clinical Component of Cycle Two (PreClinical Studies), in the second year of the dental undergraduate program.

Robert B. Greenblatt Prize

Endowed in 1987 by Dr. Robert B. Greenblatt, an eminent endocrinologist and Professor Emeritus at the Medical College of Georgia, who graduated from McGill with a B.A. in 1928 and an M.D., C.M. in 1932. Awarded by the Faculty Scholarships Committee to the student who obtains the highest standing in the Reproduction and Sexuality Block I.

Dr. I.K. Lowry Award

Awarded to an undergraduate student who has obtained the highest overall standing in the Support Tissue course in the second year of the dental curriculum.

Francis McNaughton Prize

Established in 1980, a prize and a book are awarded to the student with the highest standing in the Human Behaviour Block J.

Dr. K.I. Melville Award

Awarded to an undergraduate student who has obtained the highest overall standing in the Foundations of Dentistry course in the second year of the dental curriculum.

Dr. D.P. Mowry Award

Presented to the student attaining the highest overall standing in the second year of the dental curriculum.

Mark Nickerson Prize

Established in 1990 by the Department of Pharmacology and Therapeutics in honour of Professor Mark Nickerson, a renowned McGill pharmacologist. Awarded to the student in the Basis of Medicine, who has achieved excellence in the unit on Pathobiology, Treatment and Prevention of Disease and has demonstrated, on the basis of interviews, an understanding of the role of pharmacology and therapeutics in contemporary society. Recipients will also receive a scroll.

Dr. Arthur S. Solomon Award

Presented to the student attaining the second highest standing in the FMD component of the curriculum.

Sutherland Prize

Founded in 1878 by the late Mrs. Sutherland in memory of her husband, William Sutherland, M.D., formerly Professor of Chemistry in the Faculty. Awarded to the student who obtains the highest standing in the Basis of Medicine component of the medical undergraduate curriculum.

3.7.3.3 Third Year

Dr. L.A. Cohn Prize

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

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 Dental Medicine and Oral Health Sciences 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 Dental Medicine and Oral Health Sciences Scholarships Committee to an outstanding undergraduate student on the basis of academic merit.

3.7.3.4 Fourth Year

Canadian Dental Association Student Leadership Award

Awarded to the graduating student who, over their 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. Soo 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 Dental Medicine and Oral Health Sciences. Awarded by the Faculty of Dental Medicine and Oral Health Sciences to an outstanding graduating student who is entering a residency or postgraduate program.

Dr. W.G. Leahy Prize

Awarded to a student in the final year for meritorious achievement in Clinical Dentistry throughout the clinical undergraduate program.

Dr. Paul A. Marchand and Maurine McNeil Marchand Prize

Awarded to the student in the final year who has demonstrated the highest degree of professionalism and patient management.

Dr. James McCutcheon Medal

Awarded to the member of the graduating class who has demonstrated outstanding qualities of leadership, scholarship, and professional achievement throughout the four years of the program in Dentistry.

McGill Alumnae Society Prize

Presented upon graduation to a distinguished student for excellence and high academic standing. Preference given to women students.

Prix Micheline-Blain - ACDQ

Donated by the Quebec Dental Surgeons Association, awarded to a student in the graduating year who has best served the interests of their colleagues throughout the university years.

Dr. A. Gerald Racey Prize

Awarded to the student in the final year who has excelled in the objective structured clinical examination portion of the final oral and maxillofacial examination.

Dr. A.W. Thornton Medal

Donated by the Montreal Dental Club, awarded to the student in the final year attaining the highest overall standing in the four years of the dental undergraduate program.

Prix d'excellence Jean-Robert Vincent

Donated by the Quebec Association for Special Care Dentistry, awarded to a graduating student who attains the highest grade in Geriatric Dentistry.

Dr. A.L. Walsh Prize

Awarded to a student in the final year for meritorious achievement in Oral Medicine throughout the clinical undergraduate program.

Dr. Marvin And Mandy Werbitt Award in Dentistry

Established in 2008 by Marvin Werbitt, D.D.S.'71, and Mandy Werbitt. Awarded by the Faculty of Dental Medicine and Oral Health Sciences Scholarships Committee to a graduating student who has completed the D.M.D. program, and who has demonstrated outstanding personal initiative and a strong academic standing in Periodontology throughout the four-year undergraduate program.

3.7.4 Financial Aid

The University has a fund from which loans may be made to students in good Academic Standing.

If you are in need of financial aid, the first step would be for you to start with government funding. To learn more about scholarships and bursaries, we would strongly recommend that you visit *McGill Scholarship and Student Aid* Office for more guidance or *contact them* directly. Applications for financial assistance should be made to the **Scholarships and Student Aid Office**:

Brown Student Services Building 3600 McTavish Street, Suite 3200 Montreal QC H3A 0G3

Telephone: 514-398-6013 Website: mcgill.ca/studentaid

The Scholarships and Student Aid Office administers the University's financial aid programs, which include short-term and longer-term low-interest loans and limited bursary assistance for high need students. A description of loans and bursaries available to full time degree students in good Academic Standing can be found in the *Undergraduate Scholarships and Awards Calendar*.

Applications for In-Course Financial Aid can be found through the Financial Aid/Awards menu in Minerva. An appointment with a Financial Aid Counsellor is required. To be considered for McGill financial aid, it is expected that D.M.D. students apply for and accept the maximum government student aid available and explore professional lines of credit with their bank. For information on government funding, please visit mcgill.ca/studentaid/government.

3.7.5 Dental Officer Training Plan

The Dental Officer Training Plan is a subsidization plan offered to eligible dental undergraduates by the Canadian Forces in return for a short period of service following graduation. Under the plan, candidates are provided with a second lieutenant's rank and salary, as well as payment for tuition, instruments, supplies, and books. During the Summer months, candidates undergo officer training.

To be eligible, a student must be able to meet the Canadian Forces standards for enrolment and be academically acceptable, without condition, to any one of the four professional years of the dental program.

Full details of the Dental Officer Training Plan may be obtained from:

Commanding Officer Canadian Forces Recruiting Centre 1420 Sainte Catherine Street West Montreal QC H3G 1R3

Telephone: 514-390-4999 Website: www.forces.gc.ca

3.8 Evaluation and Promotion

All issues related to student promotion and graduation are the responsibility of the Student Promotion Committee.

The Evaluation System is under constant review by the Faculty of Dental Medicine and Oral Health Sciences. The Faculty 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/promotion period.

For information regarding McGill policies and procedures, please consult the *Student Rights and Responsibilities* website (including the *Code of Conduct and Disciplinary Procedures* subsection), as well as the Faculty of Dental Medicine and Oral Health Sciences' Professionalism Standard, D.M.D. Absences & Leaves Policy, Guidelines for Ethical Behaviour, and Promotion Guidelines, all available at *mcgill.ca/dentistry/academicaffairs/policiesandprocedures*.

3.9 Dental Medicine and Oral Health Sciences Faculty

Dean, Faculty of Dental Medicine and Oral Health Sciences

E. Emami

Associate Dean, Undergraduate Dental Education

S. Abi-Nader

Assistant Dean, Undergraduate Dental Education

P. Chauvin

Undergraduate Clinic Director

N. Morin

Associate Dean, Research and Graduate Dental Education

S. Komarova

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, Bettina Willie

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, 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, R.F.de Souza, A.M. Velly, M.Wiseman, J.Zhang

Assistant Professors

S. Arekunnath Madathil, C. Beraldo Meloto, G. Chiasson, R. Clark, J. Cohen-Levy, 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, E. Krock, 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, N. Makansi, M. Shildkraut, M.D. Shizgal, H. Sirhan, M.A. Stein, P.K. Talle, E. Vachon-Presseau, M.A. Wiseman, E. Zimmerman

Faculty Lecturers

M. Abadi, E.M. Abbey, J. Abikhzer, H. Abo Sharkh, F.E. Albert, J. Albilia, 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. Espiritu, J.E. Ethier, R. Fagen, A.F. Farina, J.T. Flanagan, S.M. Fletcher, J. Forsprecher, L. Franco, M. Freijé, C.A. Fung, H. Gaied, H. Ghaderi-Moghadam, S.G. Greenwald, J.S. Grewal, R. Ha, L. Haikal, T. Hamalian, P. Harrosch, M. Helmy, I.D. Hoffman, N. Hojjati, G.J. Hwang, C. Iafrancesco, L.A. Iannella, D. Kaloyannis, A. Karamitsos, R.J. Karanofsky, N. Karra, I. Katz, D.A. Kennedy, M.B. Kerner, S. Kholmogorova, L. Kichian, T. Konanec, C. Koran, S. Krychman, R.M. Lafleur, M.S. Lafontaine, C. Landry, J. Lee, G. Lemieux, A. Levine, O. Levy, H.S. Libenson, P. Lieberman, P. Limniatis, T.C. Luu,, S.L. Malkinson, O.M. Maria, O. Mark, E. Marko, M. Masri, B. Mayantz, G. Melki, M. Menassa, S. Ment, M. Michelakis, J. Milette, M. Miller, P. Moraga, E. Mota, B. Mui, M. Naman, R. Nasseri, P. Nguyen, T.B.M. Nguyen, J. Nudo, N. Ouatik, S. Papageorgakopoulos, M. Pasoff, J. Patel, O. Peloso, J.T.A.T. Pham, T. Phan, K. Rafla, L. Rainville, H. Rajchgot, C. Reis-Figueiredo, J.L. Retter, V. Reuveni, R. Rezaei, D.N. Richmond, S.A. Rico-Vargas, J. Rizkallah, C. Robin, C. Rode, J. Rouleau, S.M. Ruckenstein, A. Ruest, B. Salis, B. Schneider, E. Schneidman, J. Seguin, M.Senye, M. Sgro, N. Shahidi, A. Sherman, M.E. Silver, W.L. Steinman, P. Sweet, A. Taheri, N.R.G. Thorpe, S. Tikhonova, B. Toukhmanian, C. Tra, C. Tse-Wallerstein, P. Van Wijlen, B. Wazirian, P.R. Weinstein, J. Werbitt, J.A. Werbitt,

Adjunct Professors

H. Abd-Ul-Salam, Z. Badran, T.V. Dao, S. Gravel; K. El Kholy, Y. Kawai, N. Kishimoto, G. Lavigne, J.M. Retrouvey, L. Stone, J.N. Vergnes, F Tamimi

Associate Members

H.F. Al-Jallad, E.L. Franco, S.D. Wurzba, P. Moffatt, R.S. Naeini, S. Abbasgholizadeh-Rahimi

3.10 Browse Academic Programs

The programs and courses in the following sections have been approved for the 2023-2024 academic year as listed.

3.10.1 Dentistry

3.10.1.1 Location

Faculty of Dental Medicine and Oral Health Sciences

2001 McGill College Avenue, Suite 500 Montreal QC H3A 1G1

Canada

Telephone: 514-398-7203 Fax: 514-398-8900 Website: *mcgill.ca/dentistry*

Undergraduate Admissions Office

2001 McGill College Ave. (by appointment)

Telephone: 514-398-7090

Email: undergrad.dentistry@mcgill.ca

3.10.1.2 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 want our graduates to be professionals who possess sound judgment. We believe this is the best way to ensure that their patients, and the population at large, receive the most effective care possible—health care that is supported by scientific evidence and a sense of social justice.

To attain this goal, we have created a curriculum that employs cutting-edge approaches to the management of oral health problems, as well as innovative teaching and learning techniques. It focuses on the relationship between oral health and general health.

During recent years, our curriculum has changed dramatically to reflect the evolving needs of society and the dental profession. In the coming years, our curriculum will evolve further to improve the capacity of our graduates to better serve underprivileged groups in our society and to become leaders in oral health-related research and academics, organized dentistry, dental practice, and government, all with a view to addressing the enormous disparities in oral and general health that exist in society today.

section 3.10.1.4: Doctor of Dental Medicine (D.M.D.) Dentistry (Four-Year Program) (221 credits)

During the first 16 months of the program, the Fundamentals of Medicine and Dentistry are taught in conjunction with the Faculty of Medicine and Health Sciences. Students then complete seven months of intense preclinical training followed by two years of clinical training in our brand new state-of-the-art undergraduate teaching clinic. Students rotate through various hospital departments including Oral and Maxillofacial Surgery (at the Montreal General Hospital), Paediatric Dentistry (at the Montreal Children's Hospital), the Jim Lund Dental Clinic (at the Welcome Hall Mission in St. Henri), the Alan Edwards Pain Management Unit (at the Montreal General Hospital), and the McGill Pain Centre.

section 3.10.1.5: Bachelor of Science (B.Sc.) - Dental Preparatory (Dent-P) (30 credits)

The Dent-P Year combines a preparatory year in the Faculty of Science followed by the four-year D.M.D. program in the Faculty of Dental Medicine and Oral Health Sciences. The objective of the Dent-P Year is to offer students the opportunity to adapt to university-level academics before entering the rigorous curriculum of the D.M.D. program. The Dent-P Year consists of two consecutive 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.

3.10.1.3 Dentistry Admission Requirements and Application Procedures

3.10.1.3.1 Admissions - Undergraduate Program

Application for admission to the Faculty of Dental Medicine and Oral Health Sciences for the Fall semester (beginning in September) will be available online as of September 1 of the previous year at <code>mcgill.ca/applying</code>. Please consult the Faculty's website at <code>mcgill.ca/dentistry/programs</code> for the most recent application procedures. All documents, including transcripts and curriculum vitae, must be submitted by the deadlines given below. Each application to the D.M.D. program (four years) or the DENT-P Year (one preparatory year + four-year D.M.D. program) must be accompanied by a non-refundable application fee; please refer to the <code>Student Accounts</code> website for fee details.

The Faculty of Dental Medicine and Oral Health Sciences encourages students from various backgrounds to apply. Prospective applicants are advised to pursue courses of study—whether in the humanities, the social sciences, or the natural sciences—that appeal to them. The Faculty aims to graduate socially aware, culturally-sensitive, and community-oriented practitioners who are committed to improving access to oral health care. Developing interpersonal skills such as active listening, communicating, empathy, and compassion are important if you select dentistry as a career.

3.10.1.3.2 Application Deadlines - Undergraduate Program

the online	Deadline to submit all required documents for the DMD Advanced Standing for Foreign Trained Dentists	Deadline to submit the online application to the four-year D.M.D. program	all required	Deadline to submit the online application to the Dentistry Preparatory Year (Dent-P)	Deadline to submit all required documents for the Dentistry Preparatory Year (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 Year must submit their application by **March 1**. International Dental Graduates interested in applying to our DMD Advanced Standing for Foreign Trained Dentists Pathway must do so by **September 15**.

For students accepted into the four-year D.M.D. program or through the DMD Advanced Standing for Foreign Trained Dentists Pathway, notification of acceptance must be accompanied by a deposit of CAD\$500, which will be applied against tuition. For students accepted into the D.M.D. program, fifty percent (50%) of the deposit fee is refundable up to **June 15**. For students accepted into the Dent-P Year, notification of acceptance of the offer must be accompanied by a deposit of CAD\$400, which will be applied against tuition. Fifty percent (50%) of the deposit is refundable up to **July 15**.

Deferred Admission

Admission into the first year of our D.M.D. program may be exceptionally deferred for a period of one (1) year at the discretion of the Admissions Committee. A deferral request can only be made once you receive an offer of admission. If your request for deferral is granted, the registration deposit will be deferred as well.

Requests must be submitted in writing and addressed to our Chair of Admissions. This letter of a maximum of two pages should set out the reason(s) for the request, and must be submitted, along with any relevant supporting documentation, no later than **July 15**.



Note: Deferral admission is not granted for students accepted into the Dent-P Year or through the DMD Advanced Standing for Foreign Trained Dentists Pathway.

Extenuating Circumstances

Candidates who have experienced any serious medical or personal difficulty(ies) that had a significant impact on their academic performance may claim "Extenuating Circumstances (EXTC)" on their application. For more instructions: mcgill.ca/dentistry/4-year-dmd-program/how-apply.

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 applying to the four-year D.M.D. program must have submitted their written thesis by **July 31** of the year they will enter the D.M.D. program (e.g., July 31, 2022 for entry in Fall 2022). 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 July 31 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.

3.10.1.32.1 Four-Year Undergraduate Dental Program (D.M.D.)

During the first 16 months of the program, the Fundamentals of Medicine and Dentistry are taught in conjunction with the Faculty of Medicine and Health Sciences. Students then complete seven months of intense preclinical training followed by two years of clinical training in our brand new state-of-the-art undergraduate teaching clinic. Students rotate through various hospital departments including Oral and Maxillofacial Surgery (at the Montreal General Hospital), Pediatric Dentistry (at the Montreal Children's Hospital), the Jim Lund Dental Clinic (at the Welcome Hall Mission in St. Henri), and the Alan Edwards Pain Management Unit (at the Montreal General Hospital).

Requirements

Applicants to the program should have either completed the following entrance requirements or be completing them by **July 31** of the year of entry to the D.M.D. program.

A 120-credit ("four-year") or equivalent bachelor's degree from an accredited institution in any discipline is required. Applicants who have successfully obtained a Diploma of Collegial Studies (*Diplôme d'études collégiales*; DEC) in a pre-university program can apply with a 90-credit bachelor's degree. The program must have been undertaken on a full-time basis and should be completed in the time prescribed by the program. A full course load (e.g., 15 credits) is strongly recommended in regular sessions. Summer or other interim sessions are acceptable; however, they should not take away from regular sessions.

Applicants may be considered on the basis of a second undergraduate degree. 45 consecutive new graded credits (in a second/alternate bachelor's degree program) must be completed by the November 1 application deadline. The remaining 15 (or more) credits must be completed by July 31 of the year of entry to dental school, and these must be at a level comparable to that which appears in the academic records submitted at the time of application. A marked decline in academic performance in the final term(s) may lead to withdrawal of an offer of admission. The second undergraduate degree must be completed on a full-time basis (as recognised by your institution).

The Admissions Office does not consider degrees without a marking or grading system; narrative transcripts are not accepted.

Basic Science Requirements

Applicants are required to have completed (with official grades submitted) all of the basic science prerequisite coursework at CEGEP or university level by May 31 of the year they will be applying. At least four of seven science prerequisite courses, including labs, must be completed (with official grades submitted) by the November 1 application deadline. Applicants must have successfully completed (or be in the final stages of completing) the following courses at the CEGEP or university level with laboratory or practical work in each:

- a minimum six (6) credits of Introductory Biology/Biological Sciences coursework with labs;
- a minimum six (6) credits of General (or Physical) Chemistry coursework with labs;
- a minimum three (3) credits of Organic Chemistry coursework with labs; and
- a minimum six (6) credits of Introductory Physics coursework with labs (3 credits in Calculus could also count toward half of the required credits in Physics).

Grades of Pass/Fail (Satisfactory/Unsatisfactory) are not acceptable in coursework except for Winter 2020. Numerical or letter-class grades are required. Academic performance within these courses will be considered. Distance or correspondence education courses will be considered by the Admissions Office.

The Admissions Office may accept Advanced Levels (UK System), French Baccalaureate année Terminale, Série S, IBO Courses (Higher Level), and AP Results (College Board) as acceptable alternatives. Official test results should be sent from the examination board directly to McGill Enrolment Services:

Service Point McGill University 3415 McTavish Street Montreal QC H3A 0C8

Canada

Website: mcgill.ca/servicepoint

Although not required, university-level courses in cell and molecular biology, physiology, statistics, and genetics are strongly recommended. For more information: mcgill.ca/dentistry/4-year-dmd-program/requirements.

CASPer Test - Computer-Based Assessment for Sampling Personal Characteristics

All applicants to the Undergraduate Dental Program at McGill University are required to complete an online assessment (CASPerTM) prior to their application deadline. Completion of CASPer is mandatory in order to maintain admission eligibility.

CASPer assesses for non-cognitive skills and interpersonal characteristics that are important for successful students and graduates of our program, and will complement the other tools that we use for applicant screening to further enhance fairness and objectivity in our selection process.

The CASPer test is comprised 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 contract. Each response is graded by a different rater, giving a very robust and reliable view of personal and professional characteristics important to our program. No studying is required for CASPer, although you may want to familiarise yourself with the test structure and ensure you have a quiet environment to take the test. We strongly urge you to take advantage of the 12-section practice test, which will not only immerse you in the test environment but will also ensure you meet the technical requirements to access and complete the test.

In order to take CASPer, you will be responsible for securing access to a laptop or desktop computer with webcam and audio capabilities. No exceptions will be provided for applicants unable to take CASPer online due to being located at sites where internet is not dependable due to technical or political factors.

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.

Please refer to mcgill.ca/dentistry/4-year-dmd-program/requirements and takealtus.com for further information.

Dental Aptitude Test (DAT)

The Admissions Committee has decided to remove the Dental Aptitude Test (DAT) as a requirement for entry in the undergraduate dental programs (DMD and DENT-P) for Fall 2023 and Fall 2024. The use of the DAT for future cycles is currently under review.

Please refer to www.cda-adc.ca/en/becoming/dat/index.asp for further information.

3.10.1.3.3 Dentistry Preparatory Qualifying Year (DENT-P Year + D.M.D.)

The Dent-P Year combines a preparatory year in the Faculty of Science (Dent-P Year) followed by the four-year D.M.D. program in the Faculty of Dental Medicine and Oral Health Sciences. The objective of the Dent-P Year is to offer students the opportunity to adapt to university-level academics before entering the rigorous curriculum of the D.M.D. program.

The Dent-P Year consists of two consecutive 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 category under the following conditions:

- must be a recognized resident of Quebec;
- must be in the final year (année terminale) of the Séries S;
- must have attended the institution, at minimum, for 1^{ere} année and année terminale in full;
- must not have extended the length of their program for reasons of personal choice;
- must have an R-score along with course attestation (provided by school).

Basic Science Requirements

- Biology NYA (00UK), General Biology II NYB (00XU)
- Chemistry NYA (00UL), NYB (00UM), Organic Chemistry I (00XV)
- Mathematics NYA (00UN), NYB (00UP), NYC (00UQ)
- Physics NYA (00UR), NYB (00US), NYC (00UT)

Students in the 700.A0 program must have completed the Biology objectives of 01Y5 and 01YJ, Chemistry: 01YH and Physics: 01YF or 01YG.

Students in an IB-DEC (200.10) must complete (along with all other program requirements) a minimum of two courses (5.33 credits) in Biology, three courses (8.00 credits) in Chemistry, including Organic Chemistry, two courses (5.33 credits) in Mathematics and one course (2.67 credits) in Physics in order for their application to be considered. Preference is given to those who most closely adhere to the list of prerequisites above.

CASPer Test - Computer-Based Assessment for Sampling Personal Characteristics

Applicants must have successfully completed the CASPer test. Please refer to mcgill.ca/dentistry/dent-p-program/requirements for further information.

Dental Aptitude Test (DAT)

The Admissions Committee has decided to remove the Dental Aptitude Test (DAT) as a requirement for entry in the undergraduate dental programs (DMD and DENT-P) for Fall 2023 and Fall 2024. The use of the DAT for future cycles is currently under review. Please refer to mcgill.ca/dentistry/dent-p-program/requirements for further information.

Applicants not Admissible to the Dent-P Year:

- Applicants who are completing a Diploma of Collegial Studies (DEC) in more than two years (with the exception of certain students taking a "double DEC" or those enrolled in an approved Sports Études program);
- Applicants who have already obtained a Diploma of Collegial Studies, who are or have registered in an undergraduate degree program, or who have completed an undergraduate degree are not eligible.
- Applicants who have an IB Diploma from LCC or Grade 12 from Stanstead College.

Exceptions are made for:

- Students entering a remedial program before their first DEC program.
- Students who, from the onset of collegial studies, were enrolled in another pre-university DEC program for up to 1 year and, without interruption, transferred into one of the approved Science DEC programs. The total duration of DEC studies must not exceed 3 years. All other eligibility requirements apply. The final determination of eligibility will be made by the Admissions Office only once the official application and all supporting documents are submitted.
- Students enrolled in a Sport-études program. Such applicants must submit the designated Sport-études form which describes in detail all relevant sport
 activities. A sub-committee will determine the eligibility of these students.
- Students who completed a DEC in Dental Hygiene (in Quebec), and after completion, enrolled into one of the approved Science DEC programs. The
 completion of both programs must not exceed 5 years. The final determination of eligibility will be made by the Admissions Office only once the official
 application and all supporting documents are submitted.

You may be eligible to apply for the DMD program. Please refer to mcgill.ca/dentistry/4-year-dmd-program/requirements for more information.

3.10.1.4 Doctor of Dental Medicine (D.M.D.) Dentistry (Four-Year Program) (221 credits)

Note: The curriculum is under constant revision.

Curriculum Outline

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

DENT 101J1	(1.34)	Dentistry Apprenticeship 1
DENT 101J2	(1.33)	Dentistry Apprenticeship 1
DENT 101J3	(1.83)	Dentistry Apprenticeship 1
DENT 113D1	(.5)	Community Oral Health Services 1
DENT 113D2	(.5)	Community Oral Health Services 1
DENT 125D1	(.5)	Oral Health Research 1
DENT 125D2	(.5)	Oral Health Research 1
DENT 210	(1)	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	(.5)	Community Oral Health Services 2
DENT 213D2	(.5)	Community Oral Health Services 2
DENT 215D1	(1)	Tooth Movement
DENT 215D2	(1)	Tooth Movement
DENT 217	(7)	Foundations of Dentistry
DENT 218D1	(1.5)	Support Tissue
DENT 218D2	(1.5)	Support Tissue
DENT 220D1	(5)	Introduction to Restorative Dentistry
DENT 220D2	(5)	Introduction to Restorative Dentistry
DENT 221D1	(2.5)	Tooth Loss
DENT 221D2	(2.5)	Tooth Loss
DENT 222D1	(1.5)	Radiology
DENT 222D2	(1.5)	Radiology
DENT 224D1	(1.5)	Transition to Clinic
DENT 224D2	(1.5)	Transition to Clinic
DENT 225D1	(1)	Oral Health Research 2
DENT 225D2	(1)	Oral Health Research 2
Year 3 DMD		
DENT 305D1	(1)	Dental Public Health
DENT 305D2	(1)	Dental Public Health
DENT 307D1	(1)	Business Aspects of Dentistry
DENT 307D2	(1)	Business Aspects of Dentistry
DENT 309J1	(1.67)	Implantology
DENT 309J2	(1.67)	Implantology
DENT 309J3	(1.66)	Implantology
DENT 310J1	(1.33)	Clinical Practice/Junior Clerkship
DENT 310J2	(1.33)	Clinical Practice/Junior Clerkship
DENT 310J3	(1.34)	Clinical Practice/Junior Clerkship
DENT 311J1	(1.83)	Endodontics 1
DENT 311J2	(1.83)	Endodontics 1
DENT 311J3	(1.84)	Endodontics 1
DENT 312	(4)	Summer Clinic Externship
DENT 313D1	(1.5)	Community Oral Health Services 3

DENT 313D2	(1.5)	Community Oral Health Services 3
DENT 315J1	(2)	Orthodontics 1
DENT 315J2	(2)	Orthodontics 1
DENT 315J3	(2)	Orthodontics 1
DENT 316D1	(3.5)	Pediatric Dentistry 1
DENT 316D2	(3.5)	Pediatric Dentistry 1
DENT 317D1	(1.5)	Oral Pathology and Medicine
DENT 317D2	(1.5)	Oral Pathology and Medicine
DENT 318J1	(1.33)	Periodontology
DENT 318J2	(1.33)	Periodontology
DENT 318J3	(1.34)	Periodontology
DENT 319D1	(1.5)	Dental Pharmacology
DENT 319D2	(1.5)	Dental Pharmacology
DENT 320J1	(2)	Restorative Dentistry
DENT 320J2	(2)	Restorative Dentistry
DENT 320J3	(2)	Restorative Dentistry
DENT 322J1	(.67)	Image Interpretation
DENT 322J2	(.67)	Image Interpretation
DENT 322J3	(.66)	Image Interpretation
DENT 323J1	(.7)	Oral and Maxillofacial Surgery
DENT 323J2	(.7)	Oral and Maxillofacial Surgery
DENT 323J3	(.6)	Oral and Maxillofacial Surgery
DENT 325D1	(1)	Oral Health Research 3
DENT 325D2	(1)	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)	Clinical Practice/Senior Clerkship
DENT 410D2	(5)	Clinical Practice/Senior Clerkship
DENT 411D1	(1)	Endodontics 2
DENT 411D2	(1)	Endodontics 2
DENT 412D1	(1.5)	Introduction to Orofacial Pain
DENT 412D2	(1.5)	Introduction to Orofacial Pain
DENT 413	(1.5)	Community Oral Health Services 4
DENT 415D1	(3.5)	Orthodontics 2
DENT 415D2	(3.5)	Orthodontics 2
DENT 416D1	(1.5)	Pediatric Dentistry 2
DENT TIOD!	(1.5)	rediante Denusuly 2

DENT 416D2	(1.5)	Pediatric Dentistry 2
DENT 418D1	(1)	Periodontology Seminar
DENT 418D2	(1)	Periodontology Seminar
DENT 423D1	(2)	Oral Maxillofacial Surgery and Pathology
DENT 423D2	(2)	Oral Maxillofacial Surgery and Pathology
DENT 437	(3)	Clinical Decision Making

3.10.1.5 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.

3.10.2 General Practice Residency Program

3.10.2.1 Location

Faculty of Dental Medicine and Oral Health Sciences

Place Mercantile 2001 McGill College Avenue, Suite 500

Montreal QC H3A 1G1

Canada

Email: gpr.dentistry@mcgill.ca
Website: mcgill.ca/dentistry

3.10.2.1.1 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 specialties. The program also includes practical training in oral conscious sedation and certification in Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS).

section 3.10.2.3: 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 Dental Medicine and Oral Health Sciences' General Practice Residency Program is the largest in the country with a current enrolment of 23. 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, two of which are within the McGill University Health Centre (MUHC). Sites are currently located at:

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

3.10.2.2 General Practice Residency Program Admission Requirements and Application Procedures 3.10.2.2.1 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 gpr.dentistry@mcgill.ca.

3.10.2.2.2 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 15; for more information, see *mcgill.ca/dentistry/general-residency-program/apply-now*. See *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 must 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 *gpr.dentistry@mcgill.ca*.

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.

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



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

• Two letters of reference from the Dental professors (referees) who are familiar with your academic ability and who have agreed to provide references

Your referees can submit **either** a reference Letter **or** a Confidential Reference Report. If your referees choose to submit a Confidential Report, then you should send them a copy of the *Confidential Reference Report* (available at *mcgill.ca/dentistry/general-residency-program/supporting-documents*) to your referees to be completed. Please note that Confidential Reference Reports cannot be uploaded on Minerva as they need to be sent directly by your referees (see instructions above). The reports must be sent in PDF format directly by the referee via a professional email address to *gpr.dentistry@mcgill.ca*.

3. Personal Statement

If applying to multiple sites, an additional personal statement is required for the MUHC Montreal Children's Hospital and should be addressed to: Dr. Annie Marleau, Program Director (Department of Dental Medicine and Oral Health Sciences), 1040 Atwater Street, Montreal, QC, H3Z 1X3. Relay this additional personal statement to: gpr.dentistry@mcgill.ca.



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.

3.10.2.2.3 Application Dates and Deadlines

All applications to the GPR program must be completed online. The application period starts on **August 15** and ends **September 15**; for more information, see *mcgill.ca/dentistry/general-residency-program/apply-now*.

3.10.2.3 Certificate (Cert.) General Practice Residency Program (Dentistry) (52 credits)

The General Practice Residency (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 specialties. The program also includes practical training in oral conscious sedation and certification in Basic Life Support (BLS) and in Advanced Cardiac Life Support (ACLS).

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.

Candidates who have not graduated from high school in the province of Quebec must have successfully fulfilled the French language requirements of the Office québécois de la langue française before applying. For more information, please consult the following website: www.mcgill.ca/dentistry/general-residency-program.

Required Courses

DENT 575	(18)	Dental Residency Training 1
DENT 576	(17)	Dental Residency Training 2
DENT 577	(17)	Dental Residency Training 3
DENT 578	(0)	Community Practice Rotations

3.10.3 Oral and Maxillofacial Surgery

3.10.3.1 Location

Division of Oral and Maxillofacial Surgery

Montreal General Hospital 1650 Cedar Avenue, Room B3.119 Montreal QC H3G 1A4

Canada

Email: omfs.dentistry@mcgill.ca Website: mcgill.ca/dentistry

3.10.3.2 About Oral and Maxillofacial Surgery

The Division of Oral and Maxillofacial Surgery offers the following programs:

- Certificate in Oral Surgery Internship
- Certificate in Oral and Maxillofacial Surgery
- Integrated MDCM-OMFS Residency Program
- An ad hoc Fellowship in Maxillofacial Oncology and Microvascular Reconstruction.

For more details about the Fellowship in Maxillofacial Oncology and Microvascular Reconstruction, please contact the division's Student Affairs Administrator, omfsprogram.dentistry@mcgill.ca directly.

section 3.10.3.5: Certificate (Cert.) Oral Surgery Internship (52 credits)

The Division of Oral and Maxillofacial Surgery offers a one-year Internship in Oral Surgery and a two-year Internship in Oral Surgery. The program is designed to allow dental graduates a chance to gain greater experience in dentoalveolar surgery and other oral surgical activities. The intern works closely with the OMFS residents throughout the year, sharing responsibilities with the junior OMFS residents. The one-year Internship in Oral Surgery is offered to Canadian citizens or permanent residents who have graduated from an accredited North American dental School. The two-year Internship in Oral Surgery is a non-funded program and is offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dental Medicine and Oral Health Sciences, and is not open to all candidates.

section 3.10.3.4: Certificate (Cert.) Oral and Maxillofacial Surgery (4-year program) (144 credits)

The four-year Certificate in Oral and Maxillofacial Surgery is a non-funded program and is only offered to candidates who are graduates of programs that have a contractual sponsorship agreement through the Faculty of Dental Medicine and Oral Health Sciences, McGill University, and is not open to all candidates.

section 3.10.3.6: Certificate (Cert.) Oral & Maxillofacial Surgery (Integrated O.M.F.S. & M.D., C.M.)

McGill University, through the faculties of Medicine and Health Sciences and Dental Medicine and Oral Health Sciences, offers a joint M.D., C.M./OMFS Program. Upon successful completion of this six-year program, students will receive an M.D., C.M. degree from the Faculty of Medicine and Health Sciences and a Certificate in Oral and Maxillofacial Surgery from the Faculty of Dental Medicine and Oral Health Sciences. The program is fully-accredited by the Commission on Dental Accreditation of Canada. The M.D., C.M. degree is fully accredited by the Liaison Committee for Medical Education and the Council on Accreditation of Canadian Medical Schools.

3.10.3.3 Oral and Maxillofacial Surgery Admission Requirements and Application Procedures 3.10.3.3.1 Admissions Requirements

Please visit mcgill.ca/dentistry/programs or contact the division of Oral and Maxillofacial Surgery of the Faculty of Dental Medicine and Oral Health Sciences at omfsprogram.dentistry@mcgill.ca for admission requirements.

3.10.3.3.2 Application Procedures

McGill's online application for Oral and Maxillofacial Surgery program candidates are available at mcgill.ca/omfs/academic-programs.



Note: All applications for OMFS programs must be completed online.

Required Documents

1. Transcripts of all previous university education;

Applicants must upload copies of their unofficial transcripts.

Our Admissions Office reserves the right to require official academic records at any time during the admissions process, and rescind any offer of admission made if discrepancies between unofficial and official record(s) are found. Official transcripts uploaded or sent to McGill University become property of the University and will not be returned or forwarded to other institutions.

- 2. A minimum of three reference reports or letters;
- 3. CV:
- 4. Letter of intent/personal statement; and
- 5. National Board of Examiners Comprehensive Basic Science Examination may be required, please refer to specific program requirements.

All required documents must be uploaded using the document upload feature during application submission.

3.10.3.3.3 Application Deadlines

The application period starts on August 1; the application deadline is September 1.

3.10.3.4 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 develop both well-trained, practising oral and maxillofacial surgeons and surgeons who pursue academic careers and research. Therefore, an optional additional year is offered to residents who wish to complete the requirements for a Master of Science (M.Sc.) degree.

Candidates for this program must possess a D.D.S. or D.M.D. degree 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.

3.10.3.5 Certificate (Cert.) Oral Surgery Internship (52 credits)

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 https://www.mcgill.ca/omfs/academic-programs/1-year-certificate-oral-surgery-internship.

3.10.3.6 Certificate (Cert.) Oral & Maxillofacial Surgery (Integrated O.M.F.S. & M.D., C.M.)

McGill University, through the Faculties of Dentistry and Medicine, 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 six-year program and commences on July 1 of each year.

It is the intent of the program to develop both well-trained, practising oral and maxillofacial surgeons, and surgeons who pursue academic careers and research. All residents will also complete an M.D.,C.M. degree through the McGill School of Medicine. For the full M.D.,C.M. curriculum please refer to www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm-doctor-medicine-and-master-surgery

Currently the six-year M.D.,C.M. & OMFS program is only open to dentists who are Canadian citizens or permanent residents of Canada, and have graduated from an accredited North American dental school. Candidates for this program must possess a D.D.S. or D.M.D. degree 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.)

3.10.4 Graduate and Postgraduate Programs

Some **postgraduate** programs are listed in the Professional section, under:

- section 3.10.2: General Practice Residency Program
- section 3.10.3: Oral and Maxillofacial Surgery

For information regarding other Graduate and Postgraduate programs, refer to the Faculty of Dental Medicine & Oral Health Sciences' *Graduate and Postdoctoral Studies* section.

3.10.5 **Continuing Dental Education**

The Faculty sponsors courses in Continuing Dental Education, which are recognized for Continuing Dental Education credits by dental licensing bodies.

Generally, the Faculty offers a series of courses in various clinical and basic sciences related to dentistry. These are provided in both small and larger group sessions to enhance the learning process. The courses are designed to meet the needs of dental practitioners and researchers, to keep them abreast of current concepts and practices, and to make them aware of recent advances in dental science.

A list of such courses and events is updated regularly; please consult mcgill.ca/dentistry/continuing-education.

Human Nutrition

4.1 **School of Human Nutrition**

4.1.1 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: mcgill.ca/nutrition

4.1.2 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). Accreditation information is available on our website at mcgill.ca/nutrition/programs/undergraduate/dietetics.

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 (Food Function and Safety; Global Nutrition; Health and Disease; Nutritional Biochemistry; and Sports Nutrition), to incorporate research experience, travel for field studies, or a Minor in your program. It does not lead to professional licensure as a Dietitian/Nutritionist. However, it is excellent preparation for further studies including graduate, medical, veterinary, and other professional schools; or for many careers in the food, pharma, or other industry, government or NGO, or global health organizations.

B.Sc.(F.Sc.)/B.Sc.(Nutr.Sc.): The School also offers a dual degree, the B.Sc. Food Science/Nutritional Science Major, which is a 122-credit undergraduate degree. You will obtain a strong background in chemical sciences regarding the physical nature and chemical properties of foods, combined with an advanced understanding of the important role of nutrition and metabolism in health and disease.

For more information on programs associated with this school, see: Bachelor of Science (Nutritional Sciences) - B.Sc.(Nutr.Sc.).

4.1.3 **Degrees Offered by the School of Human Nutrition**

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

Two undergraduate degree programs are offered by the School.

- The Dietetics Major leads to professional qualification
- The **Nutrition** Major offers five concentrations:
 - Food Function and Safety
 - Global Nutrition

- · Health and Disease
- Nutritional Biochemistry
- Sports Nutrition

M.Sc.A., M.Sc., and Ph.D.

Graduate degrees in Human Nutrition are also offered in thesis and non-thesis-based research at the master's level and thesis-based research at the doctoral level. Three options are available in the M.Sc. Applied degree:

- Dietetics Credentialing
- Practicum
- Project

For further information, contact the School or refer to the Agricultural & Environmental Sciences' Graduate and Postdoctoral Studies section.

4.1.4 Administrative Officers

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

Anja Geitmann

Associate Deans

Valérie Orsat; Salwa Karboune; Jean-Benoit Charron; Alice Cherestes

Manager, Student Affairs

Silvana Pellecchia

Director, Academic and Administrative Services

Christine Butler

Assistant Director, Athletics and Recreation

Jill Barker

General Manager, Macdonald Campus Farm

Janice Pierson

Supervisor, Buildings and Grounds

TBA

Manager, Residence Life and Accommodations

Lindsay O'Connell

4.1.5 Human Nutrition Faculty

Director

Linda J. Wykes

Professors Emeriti

Harriet V. Kühnlein, Timothy A. Johns

Professors

Luis B. Agellon, Linda J. Wykes

Associate Professors

Niladri Basu (Canada Research Chair) (joint appt. with Natural Resource Sciences) (Assoc. Member of Epidemiology and Biostatistics, Faculty of Medicine and Health Sciences)

Stéphanie Chevalier (Assoc. Member Dept of Medicine and Health Sciences) (Graduate Program Director)

Associate Professors

Treena Delormier (Associate Director of the Centre for Indigenous Peoples' Nutrition and Environment)

Kristine G. Koski

Stan Kubow

Grace S. Marquis

Hugo Melgar-Quiñonez (Academic Scholar, Margaret A. Gilliam Institute for Global Food Security)

Assistant Professors

Anne-Sophie Brazeau (Director, Dietetics Education and Practice)

Ryan Mailloux

Daiva Nielsen

Academic Associate

Patrick Cortbaoui (Managing Director, Margaret A. Gilliam Institute for Global Food Security)

Senior Faculty Lecturers

Sandy Phillips (University Coordinator, Professional Practice (Stage) in Dietetics)

Hugues Plourde

Maureen Rose (Director, Food and Nutrition Laboratories)

Faculty Lecturers

Paul-Guy Duhamel (Manager, Food and Nutrition Laboratories), Mary Hendrickson, Joane Routhier

Associate Members

Anaesthesia: Franco Carli, Thomas Schricker

Institute for the Study of International Development (ISID): Nii Addy

Medicine and Health Sciences: Larry Lands, José Morais

Nursing: Rosetta Antonacci
Parasitology: Marilyn E. Scott

Adjunct Professors

Kevin A. Cockell (Health Canada); Isabelle Germain (Agriculture and Agri-Food Canada); Elizabeth D. Mansfield; Hope Weiler (on leave)

Affiliate Members

Kathryn Arcudi (CIUSSS du Centre-Ouest-de-l'Île-de-Montreal)

Marie-Ève Besner (Montreal Children's Hospital)

Sarah Bluden (LMC Diabetes and Endocrinology)

Sophie Brousseau (Ste-Anne's Hospital)

Catherine Delorme (Ste-Anne's Hospital)

Thea Demmers (Concordia)

Linda Falcon (Douglas Mental Health Institute)

Alexander McLean (Lakeshore General Hospital)

Monica Melcone (Ste-Anne's Hospital)

Laura Li Ching Ng (McGill University Health Centre)

Piraveena Piremathasan (CIUSSS du Centre-Ouest-de-l'Île-de-Montreal)

Marilyn Rabin (Douglas Mental Health Institute)

Donna Schafer (CIUSSS Centre-Ouest de l'Ile de Montréal)

Affiliate Members

Sondra Sherman (Jewish General Hospital)

Patricia Urrico (Jewish General Hospital)

4.2 Application Procedures

Entry into the Dietetics major, the Nutrition major and the Freshman Program of the BSc.(Nutr.Sc.) is only possible in September.

Application deadlines:

- Applicants studying outside of Canada: January 15
- Applicants from Canadian high schools outside of Quebec: February 1
- CEGEP applicants: March 1
- Transfer/Second degree applicants from Canadian universities: May 1
- Mature students: May 1

Applications to the School of Human Nutrition must be submitted online. Online applications and admissions information are available at mcgill.ca/applying.

4.3 Admission Requirements

Nutrition:

- Students applying directly from high school will apply into the BSc.(Nutr.Sc.) Freshman program. Upon successful completion of this program, students will automatically progress into the Nutrition program.
- Students applying with Advanced Levels, Advanced Subsidiary, Cambridge Pre-U Examinations, CAPE, a CEGEP DEC, one year or more of university,
 or as a Mature student will apply into the Nutrition program.

Dietetics:

- Students wishing to enter the Dietetics Major who are applying from a high school either in Canada or abroad must apply into the BSc.(Nutr.Sc.)
 Freshman program and apply to transfer after their first year. Transfer to year 1 of the Dietetics program is based on CGPA. Proof of French proficiency will also be required
- Students with a French Baccalaureate or an International Baccalaureate who want to enter Dietetics must apply into the Nutrition program and apply to transfer after their first year.

Students from the following programs can apply directly into the Dietetics program:

- students with a CEGEP DEC
- · students with a minimum of one year of university studies
- Mature students with all of the math and science prerequisites

Proof of English proficiency:

Some applicants to the School's programs may be asked to prove English Proficiency as part of the application process.

See the Applying to Undergraduate Studies website for information on applying to programs in the School of Human Nutrition.

Proof of French proficiency:

Applicants will be required to prove proficiency in French.

4.3.1 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. * If you are admitted missing some prerequisites, you will be required to complete them in addition to your BSc.(Nutr.Sc.) program requirements. Please note that this will extend the length of your program by one year as without all prerequisite courses completed you will be unable to register for your first stage. If at all possible, students should try to complete any missing prerequisite courses in the Summer before starting at McGill.

:* Students graduating with a DEC in "Sciences, lettres, et arts" (700.A0) are eligible for all programs. They will NOT be disadvantaged during the admission process if they did not complete all prerequisites. They will be required to complete any missing portion of prerequisites at McGill in addition to the B.Sc. (Nutr.Sc.) program requirements. Please note that if they are missing any of the prerequisites, this will extend their program by one year.

Nutrition:

Students may be accepted with a minimum of three prerequisite courses:

Math NYA (00UK or 01Y5)

and two of the following:

- Biology NYA (00UK or 01Y5)
- Chemistry NYA (00UL or 01Y6)
- Physics NYA (00UR or 01Y7)

If admitted, any missing prerequisites will be added to their McGill program.

More information can be found on the Applying to Undergraduate Studies website.

4.3.2 Transfer Students

Students wishing to transfer from other universities and colleges are considered for admission on the basis of both their university work and previous studies. Transfer credits are only determined once students have been admitted and all final official transcripts have been received.

Basic science requirements are:

- · one semester in each of differential and integral calculus
- · two semesters of biology with labs (biology I and cell biology)
- one semester of general chemistry with lab
- one semester of organic chemistry with lab
- · two semesters of physics (including mechanics, electricity, and magnetism, and waves and optics), with labs

Please note that math and science courses completed at other institutions that are not directly equivalent to the math and science courses in the B.Sc.(Nutr.Sc.) programs, can be used for admissions purposes, but cannot be used to grant exemptions. If any of the math and science prerequisite courses completed are deemed not equivalent, they will have to be repeated at McGill. Course equivalencies can be viewed on McGill's course equivalency system.

More information can be found on the Applying to Undergraduate Studies website.

Dietetics:

Applicants to the Dietetics program are recommended to have all prerequisite math and science 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 the prerequisites completed will be given priority. If students are admitted missing prerequisites, they will be required to complete them in addition to their B.Sc.(Nutr.Sc.) program requirements.

If prerequisites need to be added to a student's program, this will extend the length of the program by one year, as all prerequisites must be completed to be eligible to register for the first stage.

Nutrition:

Students may be accepted with a minimum of three prerequsite courses:

one semester of calculus for science

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.

4.3.3 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 applicants must also prove *proficiency in French*.

4.3.4 Mature Students

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 waves and optics) with labs

If they are missing any of the prerequisites, they must apply into the Nutrition Major, complete any remaining prerequisites and apply to transfer after their first year in Nutrition. Transfer into the Dietetics program depends on GPA and proof of *French Proficiency*.

Nutrition

Students may be accepted with a minimum of three prerequisites:

• one semester of calculus for science

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.

More information and all of the specific conditions for eligibility as a Mature student can be found on the Applying to Undergraduate Studies website.

4.4 Academic Information and Regulations

4.4.1 Academic Standing

For general information, see : Academic Standing.

Dietetics students please note:

- 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 consecutive years will not be permitted to continue in the program.

4.5 Browse Academic Programs

The programs and courses in the following sections have been approved for the 2023-2024 academic year as listed.

4.5.1 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Dietetics (115 credits)

The B.Sc.(Nutr.Sc.) Major in Dietetics is a 3.5 year program that includes 40 weeks of internship Professional Practice (Stage) integrated in each year in a planned sequence to provide the academic and practical training for a career as a dietitian-nutritionist. The program includes innovative courses to promote food and nutrition expertise, leadership, communication skills, management skills and critical thinking. Graduates of the program are eligible to be registered as a professional dietitian in province(s) of Canada.

This program is accredited by the Partnership for Dietetic Education and Practice (PDEP) and it is recognized in Quebec by the Ordre des diététistes-nutritionnistes du Québec (ODNQ) and meets all the standards and requirements of this professional order.

Required Courses (112 credits)

Required courses and Professional Practice (Stage) courses are sequenced in a specific order over nine terms (3.5-year program). See https://www.mcgill.ca/nutrition/programs/undergraduate/dietetics for detailed information regarding the undergraduate program plan.

AEMA 310	(3)	Statistical Methods 1
ANSC 234	(3)	Biochemistry 2
ANSC 323	(3)	Mammalian Physiology
ANSC 424	(3)	Metabolic Endocrinology
IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
IPEA 502	(0)	Patient-Centred Care in Action
IPEA 503	(0)	Managing Interprofessional Conflict
LSCI 211	(3)	Biochemistry 1
LSCI 230	(3)	Introductory Microbiology
NUTR 207	(3)	Nutrition and Health
NUTR 208*	(2)	Professional Practice Stage 1A
NUTR 209*	(2)	Professional Practice Stage 1B
NUTR 214	(4)	Food Fundamentals
NUTR 217	(4)	Application: Food Fundamentals
NUTR 307	(3)	Metabolism and Human Nutrition
NUTR 310*	(2)	Professional Practice Stage 2A
NUTR 311*	(5)	Professional Practice Stage 2B
NUTR 322	(3)	Applied Sciences Communication
NUTR 337	(3)	Nutrition Through Life
NUTR 341	(3)	Global Food Security
NUTR 342	(3)	Applied Human Resources
NUTR 343	(3)	Financial Management and Accounting
NUTR 344	(4)	Clinical Nutrition 1
NUTR 345	(3)	Food Service Systems Management
NUTR 346	(3)	Applied Food Service Management
NUTR 408*	(1)	Professional Practice Stage 3A
NUTR 409*	(9)	Professional Practice Stage 3B
NUTR 438	(3)	Interviewing and Counselling
NUTR 450	(3)	Research Methods: Human Nutrition
NUTR 505	(3)	Public Health Nutrition
NUTR 508*	(7)	Professional Practice Stage 4A
NUTR 509*	(7)	Professional Practice Stage 4B

NUTR 511	(3)	Nutrition and Behaviour
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3

Elective Courses (3 credits)

Students who need to improve their proficiency in either English or French are strongly encouraged to choose their electives for that purpose. Students who wish to take language courses should check with the French Language Centre, Faculty of Arts, as placement testing may be required.

Elective choice may include, but is not limited to:

FRSL 219	(3)	Français intermédiaire 1 : diététique et nutrition
NUTR 501	(3)	Nutrition in Developing Countries
NUTR 503	(3)	Nutrition and Exercise
NUTR 520	(3)	Indigenous Peoples' Nutrition

Compulsory Immunization

A compulsory immunization program exists at McGill which is required for Dietetics students. Students should complete their immunization upon commencing Year 1 of the Dietetics Major. Confirmation of immunization will be coordinated by the Student Wellness Hub (https://www.mcgill.ca/wellness-hub/). Certain deadlines apply.

The School firmly applies prerequisite requirements for registration in all required courses in the Dietetics Major. All required 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 consecutive years will not be permitted to continue in the program. Successful completion of each rotation of each level of Stage (Professional Practice) is required to pass that level of Stage. Each level is a prerequisite for the next level. If a student fails one level of Stage, certain conditions will apply to have the option to repeat the Stage and this may include an interview to assess suitability for the profession, and potential to successfully complete the program. Students are reminded that ethical conduct on Professional Practice (Stage) rotations is required. The Faculty reserves the right to require the withdrawal of any student if at any time the Faculty feels the student has displayed unprofessional conduct or demonstrates incompetence.

4.5.2 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Nutrition - Food Function and Safety (90 credits)

This Major offers a core emphasis on the scientific fundamentals of nutrition and metabolism throughout the lifespan from the molecular to the organismal level. The concentration in food function and safety covers the ranges from health effects of phytochemicals and food toxicants, food chemistry and analysis, food safety, product development and influence of constituents of food on health. This degree does not lead to professional licensure as a Dietitian/Nutritionist. Graduates are qualified for careers in the biotechnology field, pharmaceutical and/or food industries, government laboratories, and the health science communications field. Graduates often continue on to graduate studies preparing for careers in research, medicine, and dentistry or as specialists in nutrition.

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 (63 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
FDSC 525	(3)	Food Quality Assurance
LSCI 204	(3)	Genetics
LSCI 211	(3)	Biochemistry 1

^{*}Advising Notes for Professional Practice (Stage):

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 (12 credits)

12 credits of complementary courses are selected as follows:

Common Complementary Courses

6 credits from the following courses:

ANSC 433	(3)	Animal Nutrition and Metabolism
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 505	(3)	Public Health Nutrition
NUTR 507	(3)	Advanced Nutritional Biochemistry
NUTR 511	(3)	Nutrition and Behaviour
NUTR 537	(3)	Advanced Human Metabolism
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology

6 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 537	(3)	Nutraceutical Chemistry

FDSC 540	(3)	Sensory Evaluation of Foods
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1

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.

4.5.3 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 (63 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 505	(3)	Public Health Nutrition
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (12 credits)

12 credits of complementary courses are selected as follows:

Common Complementary Courses

6 credits selected from:

ANSC 433	(3)	Animal Nutrition and Metabolism
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 507	(3)	Advanced Nutritional Biochemistry
NUTR 511	(3)	Nutrition and Behaviour
NUTR 537	(3)	Advanced Human Metabolism
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology
6 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 302	(3)	New Horizons in Medical Anthropology
GEOG 303	(3)	Health Geography
GEOG 403	(3)	Global Health and Environmental Change
NUTR 341	(3)	Global Food Security
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 506	(3)	Qualitative Methods in Nutrition
NUTR 520	(3)	Indigenous Peoples' Nutrition
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 of electives at any Quebec university. With prior approval students can take electives at any Canadian or international university.

4.5.4 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Nutrition - Health and Disease (90 credits)

This Major offers a core emphasis on the scientific fundamentals of nutrition and metabolism throughout the lifespan. This concentration emphasizes the influence of diet and nutrition on human health and the pathophysiology of chronic disease. This degree does not lead to professional licensure as a dietitian/nutritionist. Graduates are qualified for careers in heath research, pharmaceutical and/or food industries, government laboratories, and the health science communications field. Graduates often continue on to graduate studies preparing for careers in research, medicine, and dentistry or as specialists in nutrition.

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 512	(3)	Herbs, Foods and Phytochemicals
PARA 438	(3)	Immunology

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

At least 9 credits from the following courses:

ANAT 214	(3)	Systemic Human Anatomy
ANAT 261	(4)	Introduction to Dynamic Histology
ANSC 312	(3)	Animal Health and Disease
ANSC 560	(3)	Biology of Lactation
MICR 341	(3)	Mechanisms of Pathogenicity
MIMM 414	(3)	Advanced Immunology
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 551	(3)	Analysis of Nutrition Data
PARA 424	(3)	Fundamental Parasitology
PATH 300	(3)	Human Disease
PHAR 300	(3)	Drug Action
PHAR 301	(3)	Drugs and Disease
PHAR 303	(3)	Principles of Toxicology
PHGY 311	(3)	Channels, Synapses and Hormones
PHGY 312	(3)	Respiratory, Renal, and Cardiovascular Physiology
PHGY 313	(3)	Blood, Gastrointestinal, and Immune Systems Physiology

Elective Courses (15 credits)

15 credits of electives are taken to meet the minimum credit requirement for the degree. A 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.

4.5.5 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Nutrition - Nutritional Biochemistry (90 credits)

This Major offers a core emphasis on the scientific fundamentals of nutrition and metabolism throughout the lifespan from the molecular to the organismal level. This concentration in nutritional biochemistry links nutrigenomics, nutrigenetics, and biotechnology with human health, regulation of metabolism, and the pathophysiology of inherited and chronic disease. This degree does not lead to professional licensure as a dietitian/nutritionist. Graduates are qualified for careers in the biotechnology field, pharmaceutical and/or food industries, government laboratories, and the health science communications field. Graduates often continue on to graduate studies preparing for careers in research, medicine, and dentistry or as specialists in nutrition.

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

At least 9 credits from the following courses:

ANAT 262	(3)	Introductory Molecular and Cell Biology
ANSC 324	(3)	Developmental Biology and Reproduction
ANSC 400	(3)	Eukaryotic Cells and Viruses
ANSC 420	(3)	Animal Biotechnology
ANSC 551	(3)	Carbohydrate and Lipid Metabolism
ANSC 552	(3)	Protein Metabolism and Nutrition
BINF 301	(3)	Introduction to Bioinformatics
BIOC 312	(3)	Biochemistry of Macromolecules
BIOL 300	(3)	Molecular Biology of the Gene
BTEC 535	(3)	Functional Genomics in Model Organisms
EXMD 401	(3)	Physiology and Biochemistry Endocrine Systems
EXMD 502	(3)	Advanced Endocrinology 1
EXMD 503	(3)	Advanced Endocrinology 02
MICR 341	(3)	Mechanisms of Pathogenicity

MIMM 314*	(3)	Intermediate Immunology
MIMM 414	(3)	Advanced Immunology
NUTR 430	(3)	Directed Studies: Dietetics and Nutrition 1
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438*	(3)	Immunology

^{*} Note: Students take either PARA 438 or MIMM 314

Elective Courses (15 credits)

15 credits of electives are taken to meet the minimum credit requirement for the degree. A 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.

4.5.6 Bachelor of Science (Nutritional Sciences) (B.Sc.(Nutr.Sc.)) - Major Nutrition - Sports Nutrition (90 credits)

This Major offers a core emphasis on the scientific fundamentals of nutrition and metabolism throughout the lifespan from the molecular to the organismal level. The concentration in sports nutrition integrates the influence of exercise and physical activity on health and chronic disease prevention. This degree does not lead to professional licensure as a Dietitian/Nutritionist. Graduates are qualified for careers in the biotechnology field, pharmaceutical and/or food industries, government laboratories, and the health science communications field. Graduates often continue on to graduate studies preparing for careers in research, medicine, and dentistry or as specialists in nutrition.

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 (63 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
EDKP 395	(3)	Exercise Physiology
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 503	(3)	Nutrition and Exercise
NUTR 512	(3)	Herbs, Foods and Phytochemicals

Complementary Courses (12 credits)

12 credits of complementary courses are selected as follows:

Common Complementary Courses

6 credits from	the	following:
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ANSC 433	(3)	Animal Nutrition and Metabolism
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 505	(3)	Public Health Nutrition
NUTR 507	(3)	Advanced Nutritional Biochemistry
NUTR 511	(3)	Nutrition and Behaviour
NUTR 537	(3)	Advanced Human Metabolism
NUTR 545	(4)	Clinical Nutrition 2
NUTR 546	(4)	Clinical Nutrition 3
NUTR 551	(3)	Analysis of Nutrition Data
PARA 438	(3)	Immunology
6 credits from:		
ANAT 214	(3)	Systemic Human Anatomy
EDKP 261	(3)	Motor Development
EDKP 330	(3)	Physical Activity and Public Health
EDKP 445	(3)	Exercise Metabolism
EDKP 446	(3)	Physical Activity and Ageing
EDKP 448	(3)	Exercise and Health Psychology
EDKP 449	(3)	Neuromuscular and Inflammatory Pathophysiology
EDKP 485	(3)	Cardiopulmonary Exercise Pathophysiology
EDKP 495	(3)	Scientific Principles of Training
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.

4.5.7 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.

4.5.7.1 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)

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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 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.

4.5.7.2 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 of the student to find a professor who is willing to support and supervise the research project. No student will be accepted into the program until a supervisor has agreed to supervise the student. Applicants must have a minimum CGPA of 3.3 to enter the Honours program and they must earn a B grade (3.0) or higher in the courses making up the Honours program. Students are required to achieve a minimum overall CGPA of 3.3 at graduation to obtain honours. 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.

The Honours program consists of 12 credits of courses that follow one of two plans listed below.

Students who meet all the requirements will have the name of their program changed to include the word "Honours."

A brief description of the research activities involved will be documented and signed by the Program Director of the student's major, the supervisor of the research project, and the student.

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 eCalendar for prerequisites and minimum credit requirements.

Required Courses (80 credits)

AEMA 310 (3) Statistical Methods 1

^{*} Not all courses may be offered every year, please consult with your adviser when planning your program.

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

Honours Courses

Students choose either Plan A or Plan B.

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
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.

4.5.8 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 Physiolog	y, 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

5 Medicine

5.1 Medicine and Health Sciences

5.1.1 Location

Faculty of Medicine and Health Sciences

Administrative Offices 3605 de la Montagne Street Montreal QC H3G 2M1 Canada

Educational Services

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

Office of Admissions

1010 Sherbrooke Street West, Suite 1230 Montreal QC H3A 2R7 Canada (Entrance to building is via Metcalfe Street)

General Information

Administrative Offices: 514-398-3515 Educational Services: 514-398-1768 Admissions Information: 514-398-3517 Website: mcgill.ca/medhealthsci

5.1.2 About the Faculty of Medicine and Health Sciences

The mission of the McGill Faculty of Medicine and Health Sciences 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 population and global health and the biomedical sciences. The Faculty is guided by the principle of professionalism, which includes: 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 and Health Sciences' schools, as well as its numerous institutes and centres. They are supported by over 4,000 academics and over 800 support staff who are committed to the Faculty's tripartite mission of education, research, and service to society. Faculty programs are rooted in a scholarship of education. These programs ensure the Faculty's students are: oriented to preserving health, technically competent, adept at solving problems, and capable of functioning as part of a multidisciplinary team committed to life-long learning, both for themselves and for their patients. Cutting-edge facilities use sophisticated environments and tools to expose students to the most advanced methodologies in experiential learning for the delivery of the best possible and safest care.

2. Research

The Faculty of Medicine and Health Sciences is home to close to 4,000 investigators, graduate students, and postdoctoral fellows, and accounts for more than 60% of all research across McGill University. It encourages and supports outstanding research trainees and research training programs that contribute to the understanding of the basic mechanisms of health and disease. An emphasis is placed on collaboration between basic and clinical sciences, to accelerate the translation of research into better treatments and care, as well as between members of the Faculty and researchers in other disciplines. The Faculty's research encompasses the scholarship of discovery and integration.

3. Service

The Faculty of Medicine and Health Sciences is committed to contributing to the development of healthier societies locally, nationally, and internationally through education, research, clinical care, and collaboration. Members and trainees of the Faculty provide exemplary, scientifically-based health support 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 the latest available knowledge is used to improve the care and well-being of society.

5.2 Administrative Officers

Administrative Officers in the Faculty of Medicine and Health Sciences

David Eidelman Vice-Principal (Health Affairs) and Dean (Faculty of Medicine and Health

Sciences)

Jean-Pierre Farmer Associate Vice-Principal and Vice-Dean (Health Affairs)

Demetra Kafantaris Executive Director (Administration and Operations)

Leah Moss Senior Advisor to Vice-Principal (Health Affairs) and Dean (Faculty of

Medicine and Health Sciences)

Lesley Fellows Vice-Dean (Academic Affairs)

Administrative Officers in the Faculty of Medicine and Health Sciences

Marc Pell Assistant Dean (Academic Affairs)

Natasha Rajah Assistant Dean (Academic Career Development)

Shari R. Baum Vice-Dean (Research)

Sylvain Baillet Associate Dean (Research)

Farhan Bhanji Vice-Dean (Education)

Gerald Fried Associate Dean (Education Technology and Innovation) and Director

(Steinberg Centre for Simulation and Interactive Learning)

Mélanie Mondou Associate Dean (Undergraduate Medical Education (UGME))

Sabrina Fallavollita Assistant Dean (UGME)

Simon Bergman

Assistant Dean (Accreditation, UGME)

Nathalie Saad

Assistant Dean (Student Affairs, UGME)

Estelle Chetrit

Assistant Dean (M.D., C.M. Admissions)

Regina Husa Associate Dean (Postgraduate Medical Education (PGME) and

Professional Affairs)

Elizabeth M. Hazel Assistant Dean (Competency-Based Medical Education, PGME)

Joanne Alfieri

Leon Tourian

Assistant Dean (Curricula, PGME)

Assistant Dean (Fellowships, PGME)

Gabriela Ghitulescu

Assistant Dean (Accreditation, PGME)

Olivia Tse

Assistant Dean (Resident Affairs)

Danyèle Lacombe Vice-Dean and Director (Outaouais Campus)

Aimee Ryan Associate Dean (Biomedical B.Sc., Graduate and Postdoctoral Affairs)

Terence Hébert Assistant Dean (Biomedical Science Education)

Timothy Evans Associate Vice-Principal (Global Policy and Innovation) and Director

and Associate Dean (School of Population and Global Health)

Anita Gagnon Associate Dean and Director (Ingram School of Nursing)

Laurie Snider Associate Dean and Director (School of Physical and Occupational

Therapy)

Susan Rvachew Associate Dean and Director (School of Communication Sciences and

Disorders)

Deborah Friedman Assistant Dean (Student Affairs, Schools of ISoN, SPOT, and SCSD)

Alvin Shrier Associate Dean and Director (School of Biomedical Sciences) (Interim;

start June 1, 2023)

TBA Assistant Dean (Health Professions Education)

Heather Abrahams

Associate Dean (Continuing Professional Development)

Francesca Luconi

Assistant Dean (Continuing Professional Development)

Michelle Elizov Associate Dean (Faculty Development)

Mark Daly Assistant Dean (Faculty Development)

Howard Bergman Assistant Dean (International Affairs)

Natalie Waters Head Librarian (Schulich Library of Physical Sciences, Life Sciences,

and Engineering)

5.3 History

McGill University's Faculty of Medicine and Health Sciences is the University's oldest faculty as well as the first medical faculty in Canada. Established through a merger between McGill College and the Montreal Medical Institution, the latter founded in 1823 by four staff members of the newly opened Montreal General Hospital, the Faculty began teaching activities in 1829. Four years later, in 1833, it awarded its first degree to William Leslie Logie, McGill's first graduate and the first physician trained on Canadian soil.

In 2020, the Faculty changed its name from the Faculty of Medicine to the Faculty of Medicine and Health Sciences, to better reflect its expanded scope, encompassing a range of health professions as well as population and global health and biomedical research. Today, the Faculty consists of six schools: the School of Medicine; the Ingram School of Nursing; the School of Physical and Occupational Therapy; the School of Communication Sciences and Disorders; the School of Population and Global Health; and the School of Biomedical Sciences. Also in 2020, McGill's Campus Outaouais opened in Gatineau, offering for the first time McGill's prestigious undergraduate medical program in French. In the same year, it launched the McGill-UQO Medical Preparatory Program in the region, together with the Faculty of Science and the Université du Québec en Outaouais (UQO). Outaouais is part of the Réseau Universitaire Intégré de Santé et Services Sociaux McGill (RUISSS McGill) and McGill postgraduate medical students (residents) have been training there since 1988.

5.4 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 and Health Sciences, the rest of the McGill community, the government, and the public at large;
- promotes interaction among medical students through both the Fédération médicale étudiante du Québec (FMEQ) and the Canadian Federation of Medical Students (CFMS);
- 3. attempts the advancement of new forms of learning in response to the desires of the students;
- 4. promotes student sporting and social events within the Faculty and with other faculties;
- 5. supports its clubs, interest groups, and standing committees in advancing the student life and educational experience of its members;
- **6.** publishes a weekly newsletter, *The Murmur*, for all medical students;
- 7. attempts to provide the resources and personnel to meet student needs and wishes as they arise;
- 8. supports and facilitates the creation and consolidation of student-led academic and community outreach initiatives;
- consults its members with the goal of improving student representation and services, including through hosting at least one general assembly per academic year;
- 10. acts as a positive leader in the McGill University community and the community at large.

The MSS has members on many Faculty committees, including the M.D., C.M. Program Committee and the Admissions Committee. The Society strives to provide opportunities and events that will meet all students' needs.

L'Association des étudiant(e)s en médecine

L'Association des étudiant(e)s en médecine est une association de tous les étudiants inscrits en médecine. Représentée par son conseil élu et par les divers comités de la faculté, l'Association accomplit les fonctions suivantes :

- représente les idées des étudiants, leurs soucis et leurs problèmes à la Faculté de médecine et des sciences de la santé, à la communauté de McGill, au gouvernement et au public en général;
- facilite la communication des étudiants en médecine par le biais de la Fédération médicale étudiante du Québec (FMEQ) et de la Fédération des étudiants et des étudiantes en médecine du Canada (FEMC);
- 3. essaie de développer des nouveaux cours qui répondront aux désirs des étudiants;
- 4. s'occupe des activités sportives et sociales des étudiants en médecine et avec autres facultés;
- 5, soutient ses clubs, ses groupes d'intérêt et ses comités permanents pour faire avancer la vie étudiante et l'expérience éducative de ses membres;
- 6. publie un hebdomadaire, The Murmur, pour tous les étudiants en médecine;
- 7. essaie de fournir les ressources et le personnel afin de rencontrer les besoins et les désirs des étudiants qui se font ressentir;
- 8. soutient et facilite la création et la consolidation de projets étudiants axés sur les volets académique et communautaire.
- consulte ses membres afin d'améliorer la représentation étudiante et les services aux étudiants, y compris en organisant au moins une assemblée générale par année universitaire;

10. agit comme leader positif au sein de la communauté universitaire de l'Université McGill et dans la communauté en général.

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 évènements 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 and Health Sciences. 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. For more information, see www.facebook.com/mcgilloslersociety.

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 Health Sciences 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.mjmmed.com.

Other Medical Societies & Clubs

A list of MSS' societies and clubs can be found at the following link: mcgillmed.com/clubs.

5.5 Scholarships, Bursaries, Loans, Prizes, and Medals

In order to enrich the learning experience for students, the Faculty of Medicine and Health Sciences 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 5.5.1: Admissions: Entrance Scholarships

McGill offers entrance scholarships annually to select first-year students based on academic merit. Certain scholarships are renewable annually for students who meet renewability criteria.

• section 5.5.2: 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 5.5.3: 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 5.5.4: Needs-Based Scholarships, Bursaries, and Loans

These funds are awarded to students in good academic standing who require financial support.

• section 5.5.5: Undergraduate Medicine Awards, Prizes, and Medals

The Faculty of Medicine and Health Sciences 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 mcgill.ca/gps/funding.

5.5.1 Admissions: Entrance Scholarships

For more information, contact admissions.med@mcgill.ca.

Anjna and Jogindar Majhail Scholarship

Established in 2004 by Anjna Majhail, M.S.W.'72, in memory of her late husband Jogindar Majhail. Awarded by the Faculty of Medicine and Health Sciences' Scholarship Committee to an outstanding student entering first year Medicine who demonstrates academic excellence. The scholarship is renewable for three years provided the holder maintains satisfactory academic standing.

Value: minimum \$5,000.

Class of Medicine 1985 Entrance Scholarship

Established in 2011 by the Class of Medicine 1985. Awarded, based on consideration of applicant's admissions file and submission of an invited supplemental essay, by the Faculty of Medicine and Health Sciences to incoming students in the M.D., C.M. program. Recipients will be selected by the "Widening Participation Committee" whose mandate is to promote diversity and equity in the classroom.

Value: varies.

David F. Claxton Entrance Scholarship

Established in 2011 by Amy Claxton, in honour of her husband, David Claxton, M.D., C.M. '78. Dr. Claxton's family has a long unbroken history of McGill graduates stretching back four generations in both Medicine and Law. The David F. Claxton entrance scholarship is awarded to an outstanding undergraduate student entering the Faculty of Medicine and Health Sciences on the basis of academic merit.

Value: varies.

Deschesnes-Yee Class of Medicine 1990 Entrance Scholarship

Established in 2016 by the Class of Medicine 1990 on the occasion of their 25th anniversary reunion and in memory of their classmates Dimitrios Deschesnes, M.D.,C.M.'90 and Herman Yee, M.D.,C.M.'90. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee on the basis of academic merit to students entering the M.D.,C.M. program.

Value: varies.

Dr. Graham Sommer International Scholarships in Medicine

Established in 2006 by Dr. Graham Sommer, M.D., C.M. '72. Awarded by the Faculty of Medicine and Health Sciences to outstanding international students entering the M.D., C.M. program in the Faculty. While academic standing is of primary importance, consideration will also be given to leadership in extracurricular and community activities.

Estimated value: \$15,000; renewable.

Dr. John G. Cassils Major Entrance Scholarship

Established in 2015 by Dr. John G. Cassils, B.Sc.'61, M.D.'66 (University of Alberta) for one or more students in the M.D., C.M. program from indigenous communities in Canada on the basis of academic merit. Preference will be given to students of First Nations, Inuit, or Métis heritage. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee on the recommendation of the Office of Admissions.

Value: varies.

Dr. John H. Burgess Distinguished Scholarship

Established in 2011 by John H Burgess, B.Sc.'54, M.D.,C.M.'58. Awarded by the Faculty of Medicine and Health Sciences to one or more students from indigenous communities in Canada on the basis of academic merit, with preference given to students of Inuit, Métis, or First Nations heritage or to one or more students nominated by the "Widening Participation Committee" that attends to diversity and equity in recruitment and admission to Medicine at McGill University. For over three decades, Dr. Burgess demonstrated his commitment to serving the Inuit in Canada's North as a consulting cardiologist. Dr. Burgess wishes to continue his legacy of service by supporting the training of future physicians from underserved regions in Canada.

Value: varies. May be renewed.

The Frederick Penton Loftus Lane Scholarship

Established in 2010 through the generous bequest of Esther M.E. Lane, in memory of her late husband, Frederick Penton Loftus Lane. Awarded on the basis of academic merit by the Faculty of Medicine and Health Sciences to distinguished Canadian students entering the M.D., C.M. program in the Faculty.

Value: varies.

James Moses and Stella Frosst Alexander Scholarships

Established in 1992 to honour James Moses Alexander, a distinguished graduate of the Faculty of Medicine, McGill University (1934). Three scholarships are available each year for students with outstanding merit entering the four-year undergraduate program in the Faculty of Medicine and Health Sciences. Awarded by the Faculty's Scholarships Committee and renewable provided the holder maintains an academic standing satisfactory to the Committee. 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 and Health Sciences' Scholarships Committee and renewable provided the holder maintains an academic standing satisfactory to the Committee.

Minimum value: \$3,000.

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 and Health Sciences 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 and Health Sciences.

Value: varies.

Medicine and Health Sciences Faculty Entrance Scholarship

Established through the generous donations of graduates and friends of McGill University's Faculty of Medicine and Health Sciences, 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 and Health Sciences. Awarded on the basis of academic merit by the Faculty.

Value: varies.

5.5.2 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 and Health Sciences' Student Research Committee to one or more medical or allied students in the Faculty of Medicine and Health Sciences 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 and Health Sciences' Student Research Committee to one or more medical or allied health students in the Faculty of Medicine and Health Sciences 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 and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

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 and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program in the Faculty 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 and Health Sciences' Student Research Committee to support one or more students in the M.D., C. M. program pursuing research in the Faculty of Medicine and Health Sciences.

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 of Medicine and Health Sciences' 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 Paediatrics

Established in 2017 by Dr. Sero Andonian, B.Sc.'97, M.Sc.'99, M.D.,C.M.'02, Diana Andonian, and Maria Andonian, B.A.'00, M.A.'04, B.Ed.'09, in honour of Sero and Maria's parents, who came to Canada in search of a better education and proudly witnessed their children graduate from McGill University. After graduating from the American University of Beirut, Dr. Barkev Andonian was the first certified paediatrician in Aleppo in 1960. He served that community for over 40 years before retiring in Canada. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more M.D., C.M. students pursuing research in paediatrics.

Value: varies.

Dr. Beiyun Chen & Dr. Zhi Li Biomedical Research Bursary

Established in 2016 by Dr. Beiyun Chen, Ph.D.(Phamacology)'94 and Dr. Zhi Li, Ph.D.(Chemistry)'90. Awarded by the Faculty of Medicine and Health Sciences to support one or more undergraduate B.Sc. students pursuing research in the Faculty of Medicine and Health Sciences, with a focus on the fields of Anatomy and Cell Biology, Biochemistry, Microbiology, Pharmacology, and Physiology.

Value: varies.

Dr. Clarke K. McLeod Memorial Scholarship

Established in 1979 by a bequest from Dr. Clarke K. McLeod, M.D., C.M. '27 to provide scholarships for undergraduate medical students.

Dr. Harry I. Cramer Research Scholarship

Established in 2009 by the generous bequest of the late Harry I. Craimer, B.Com.'33, in honour of his late cousin, Dr. Harry I. Cramer, B.Sc.'34, M.D.'37, to support students in the Faculty of Medicine and Health Sciences conducting research in the areas of oncology or diabetes through the Research Bursary Program.

Dr. Lorne Runge & Dr. Ellen FitzPatrick Runge Research Bursary

Established in 2016 by Dr. Lorne A. Runge, B.Sc.'61, M.D.,C.M.'65 and Dr. Ellen FitzPatrick Runge, M.D.,C.M.'65. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research in the Faculty of Medicine and Health Sciences. Preference will be given to students pursuing epidemiologic and/or genetic research, with a special focus on chronic musculoskeletal pain.

Value: varies. Expendable through 2021.

Dr. N. Paul Rosman McGill Medical Student Research Bursary

Established in 2012, by N. Paul Rosman, B.Sc.'55, M.D.,C.M.'59, to promote an interest in research by medical students. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students each year in the Faculty of Medicine and Health Sciences at McGill University.

Value: varies.

Dr. Rachel Borson Research Bursary

Established in 2017 by Rachel Anne Borson, B.Sc.'79, M.D.,C.M.'83. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one of more students in the M.D.,C.M. program pursuing research in the area of cancer research or cancer treatment. Preference will be given to students pursuing research in the area of breast cancer.

Value: varies.

Dr. Raymond and Mrs. Leora Kahn Research Bursary in Memory of Mrs. Marion Kahn

Established in 2011, by Raymond Kahn, B.Sc.'69, M.D.,C.M.'73 and his wife, Leora Kahn, B.A.'71, M.S.W.'77, in memory of his mother, Marion Kahn, for outstanding students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty's Student Research Committee to one or more medical or allied health students in the Faculty of Medicine and Health Sciences at McGill University. Preference will be given to students engaged in breast cancer research.

Drs. Annalee & Mark Abelson Travel Fund in Medicine

Established in 1997 through a generous gift from Dr. Annalee Abelson, B.A.'68, M.Sc.'71, Ph.D.'81 and Dr. Mark Abelson, B.Sc.'66, M.D.,C.M.'70. The annual income is to be used equally for travel funds for M.D.,C.M. & Ph.D. students and students in the School of Human Communication Sciences and Disorders. The travel funds will be awarded by the Faculty of Medicine and Health Sciences' Department of Graduate Studies and Research.

Ettie Israel Bennett Award

Summer Research Bursary recipients are eligible to receive the Ettie Israel Bennett Award. Awarded to a deserving student whose work is judged to be excellent by the Faculty of Medicine and Health Sciences' Student Research Committee.

George and Muriel Graham Undergraduate Research Bursary

Established in 2015 by Mary F. Graham, M.D., C.M. in memory of her in-laws. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee to a M.D., C.M. student in the Faculty of Medicine and Health Sciences who participates in a research project at McGill University. Preference will be given to students pursuing research within the field of neuroscience.

Value: \$3,000.

George Corcoran Scholarship

Established in 1996 through a bequest from Emily Jones Corcoran in memory of her husband. The fund provides stipend support for medical students in the M.D./Ph.D. program. Awarded on the recommendation of the M.D./Ph.D. Program Director.

Value: varies.

Harold and Rhea Pugash Research Bursary

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 and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences 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 support for deserving medical students in the M.D./Ph.D. program. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee, on the recommendation of the M.D./Ph.D. Program Director.

Value: varies.

Heffez Family Research Bursary

Established in 2017 by Dr. Dan S. Heffez, M.D., C.M. 79 and family. Awarded by the Faculty of Medicine and Health Sciences to support one or more students in the M.D., C.M. program pursuing faculty supervised, yet independent research. First preference will be given to students completing research in neuroscience and/or neurosurgery. Second preference will be given to students completing research in cardiology and/or cardiac surgery. Third preference will be given to students pursuing research in any other surgery-related area.

Value: varies.

Hilton J. McKeown Scholarships

Established by a bequest from Hilton J. McKeown, M.D.'27, to the Friends of McGill to provide financial support to students in the Faculty of Medicine and Health Sciences. Awards are granted on the basis of academic achievement and the value of each award will depend upon financial need and other awards held. Preference will be given to students in the M.D., C.M., & Ph.D. program. Awarded by the Faculty of Medicine and Health Sciences. Value: varies.

Ivan Racheff Scholarships

Established in 1986 to be awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to medical students who demonstrate an interest in research in public health and/or the effects of pollution or pollutants on the human body.

J. Warren and Christa Harthorne Summer Research Bursary

Established in 2015 by J. Warren Harthorne, M.D., C.M.'57, and Christa Harthorne, to recognize and promote research activities of undergraduate medical students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty at McGill University.

Value: varies.

James O. Meadows and Maria Meadows Awards

Income from a bequest from the late Dame Maria Cowan Meadows provides awards for undergraduates or graduates in the Faculty of Medicine and Health Sciences for the purpose of supporting research. Preference will be given to candidates working in the field of cancer research, but worthy candidates in other areas of medical or surgical research will also be considered. Application is made to the Dean of the Faculty of Medicine and Health Sciences.

John H. Altshuler Research Award in Pathology or Dermatology or Hematology

Established in 2006 by David Altshuler and the Altshuler Family in memory of his late father John H. Altshuler, B.Sc.'55, M.D.,C.M.'59. Awarded annually by the Faculty of Medicine and Health Sciences' Student Research Committee to a medical student in the Faculty of Medicine and Health Sciences who participates in a research project at McGill University. Preference will be given to students pursuing research within the fields of Pathology, Dermatology, or Hematology.

Estimated value: \$3,000.

Judith Anne Wright Litvack Bursaries

Bequeathed in 1999 by Judith Litvack to support the Research Bursary Program for students in the Faculty of Medicine and Health Sciences. The research projects supported are to be in the areas of cancer research and research of post-traumatic disorder anxiety. One or more bursaries in each of the two research areas will be awarded annually by the Faculty's Research Committee.

Value: \$2,000 minimum for each.

Keyric Summer Research Bursaries

Established in 2009 by Richard Hylands, B.Com.'80. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more undergraduate students in the M.D., C.M. program in the Faculty of Medicine and Health Sciences at McGill University.

Leslie Gin Foo and Sophie Pui Woon Woo Research Bursary

Established in 2015 by Anna Woo, M.D., C.M. '92, in honour of her parents, Leslie Gin Foo and Sophie Pui Woon Woo, who came to Canada in search of a better life for their family and proudly witnessed all four of their children graduate from McGill University. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences pursuing research. Value: varies.

Mach-Gaensslen Foundation of Canada Student Grant

Summer research bursary awarded to at least four medical students in the fields of oncology, cardiology, and psychiatry.

McEntyre Research Bursary

Established in 2003 by David McEntyre, B.Com.'67, an active volunteer and supporter of McGill University and the Montreal Children's Hospital. Awarded by the Faculty of Medicine and Health Sciences to students to support their participation in research projects at the Montreal Children's Hospital. Open to students in the M.D.,C.M., Nursing, and P&OT programs.

Value: varies.

Medical Class of 1961 Summer Research Bursary

Awarded annually to a student in the Faculty of Medicine and Health Sciences. This research bursary provides in-course undergraduate students with an opportunity to gain valuable hands-on experience working in a biomedical research environment for those who are interested in pursuing this important aspect of medical work. For two months during the Summer term each year, the students will work full-time on hypothesis-driven projects, alongside clinical and fundamental scientists. Awarded on the basis of academic merit and may be designated toward a specific discipline in health sciences. Value: varies.

Medical Class of 1964 Summer Research Bursary

Established in 2015 by the Medical Class of 1964 on the occasion of their 50th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research during the Summer in the Faculty of Medicine and Health Sciences.

Value: varies.

Medical Class of 1980 Research Bursary

Established in 2016 by the Medical Class of 1980 on the occasion of their 35th anniversary reunion and in memory of their classmate Dr. Martha Jane Poulson, M.D., C.M. '80. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Medical Class of 1989 Research Bursary

Established in 2016 by the Medical Class of 1989 on the occasion of their 25th anniversary reunion. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D., C.M. program pursuing research in the Faculty of Medicine and Health Sciences.

Value: varies.

Michael B. and Mary Elizabeth Wood Summer Research Bursary

Established in 2015 by Michael B. Wood, M.D.,C.M.'69. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to support one or more students in the M.D.,C.M. program pursuing research during the Summer in the Faculty of Medicine and Health Sciences. Value: varies.

Montreal League for the Hard of Hearing Award

Established by a gift from the Montreal League for the Hard of Hearing Inc. for students in training. Candidates must be enrolled at the graduate level in the School of Communication Sciences and Disorders doing work in the area of hearing impairment. Awarded by the School. Value: varies.

Mr. & Mrs. John Henry Collis Memorial Bursary

Endowed in 1986 by a bequest from Mrs. John Henry Collis to assist students in conducting medical research. Awarded by the Faculty Student Research Committee.

Murray R. Stalker Primary Care Research Bursary

Established in 2007 by Dr. Merrill Stalker, B.Sc.'47, M.D.,C.M.'51 in memory of his father, Murray R. Stalker, M.D.,C.M.'24, who was one of the principal founders of the College of Family Physicians of Canada. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to an undergraduate or graduate student in the medical or allied health programs with a preference to students who undertake research in primary care within the McGill University Academic Health Network.

Norman R. and Caroline M. Davis Biomedical Research Bursary

Established in 2015 by Elaine C. Davis, Ph.D.(Anatomy)'92, in honour of her father, Norman R. Davis, B.Com.'52 and mother, Caroline M. Davis (née Clements), B.Sc.'52. Awarded by the Associate Dean, Research, Faculty of Medicine and Health Sciences, to one or more Biomedical B.Sc. students conducting Summer research in one of the Faculty of Medicine and Health Sciences' departments that participates in the teaching of B.Sc. students. Value: varies.

Robert Courey Research Bursary

Established in 2015 by Robert Courey, B.Sc.'66, M.D., C.M.'68. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences pursuing research.

Value: varies.

Ron and Marcy Prussick Research Bursary

Established in 2012, by Ron Prussick, B.Sc.'83, M.D.,C.M.'87, and his wife, Marcy Prussick, LL.B.'87, in the interests of nurturing a life-long interest in research for medical students. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to medical students in the Faculty at McGill University.

Rose Mamelak Johnstone Research Bursary

Established in 2013 by Michael Johnstone, MD CM 1982 in memory of his mother, Rose Mamelak Johnstone, PhD, FRSC, first female Chair of the Department of Biochemistry from 1980-1990. Awarded by the Associate Dean, Biomedical B.Sc., Graduate and Postdoctoral Affairs, together with the Chair of the Department of Biochemistry of the Faculty of Medicine and Health Sciences to one or more female student conducting research in the Department of Biochemistry at McGill University.

Value: varies.

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 and Health Sciences. 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. For other qualified students, the award must be held at McGill. The holder is expected to devote the year of tenure either to research or to some form of special training excluding the normal training toward the M.D.,C.M. and excluding any of the years of residency training required in the Diploma courses.

Steven C. Bernstein Summer Research Bursary

Established in 2016 by Steven C. Bernstein, B.Sc.'86, M.D.,C.M.'90. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty of Medicine and Health Sciences pursuing research in the Summer.

Value: varies.

Theresa McLoud Student Research Bursary

Established in 2015 by Theresea McLoud, M.D.,C.M.'68, to recognize and promote research activities of undergraduate medical students pursuing research in the Faculty of Medicine and Health Sciences. Awarded by the Faculty of Medicine and Health Sciences' Student Research Committee to one or more medical students in the Faculty at McGill University.

Value: varies.

William and Laura Victor Memorial Award

Established in 2000 by Laura Victor, B.A.'32, in memory of her husband, William V. Victor, B.Com.'31, F.C.A. Awarded by the Faculty of Medicine and Health Sciences' Jury of the Annual Student Research Day to a meritorious undergraduate medical student.

Value: minimum \$1,000.

5.5.3 Global Health and Travel Awards

For more information, contact *globalhealth@mcgill.ca*.

Alex W. Strasberg M.D., C.M. '21 and Harvey M. Weinstein M.D., C.M. '67 Global Health Award

Established in 2016 by Rhona Weinstein (née Strasberg), B.A.'67, M.A.'69, and Harvey M. Weinstein, B.Sc.'63, M.D.,C.M.'67, in honour of Rhona's late father, Alex W. Strasberg, M.D.,C.M.'21 and Harvey M. Weinstein, M.D.,C.M.'67, both pioneers and advocates in clinical work and research related to vulnerable populations.

An immigrant to Canada, Dr. Strasberg was among the earliest Jewish students to graduate from McGill Medicine. He became a urologist on staff at the Jewish General Hospital and the Royal Victoria Hospital, conducted research, and taught in the Department of Urology at McGill. He devoted his practice to treating the poor and was for many years the physician of choice for many in the Montreal Chinese immigrant community.

Dr. Weinstein trained as a psychiatrist at Yale University and worked in university student health at Stanford University as well as in hospital and private practice settings. In later years he earned a public health degree from UC Berkeley and devoted his time to research and policy in refugee and immigrant health. Author of two books and numerous articles, he also became involved in human rights scholarship and advocacy about how countries respond to ethnic cleansing and genocide.

Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs to provide support for undergraduate medical students or postgraduate residents in the Faculty who are engaged in global health research and/or clinical training related to immigrant, refugee, and aboriginal/indigenous populations, in Canada and abroad. Support may include funds for travel, housing, research, and/or clinical experiences. Preference will be given to projects of merit and projects with cross-disciplinary perspectives as well as faculty support.

Value: varies.

Ambassador Paul Frazer Travel Award for Global Health

Established in 2015 by Paul Frazer, B.A.'70, to provide support for one or more graduate students in the Master of Science in Public Health program in the Department of Epidemiology, Biostatistics, and Occupational Health at McGill University, who are completing the practicum in under-resourced areas in the world. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of Global Health Programs, and Director of the M.Sc.P.H. program.

Value: varies.

The Ashworth Student Travel Award

Established by M. Anthony Ashworth, M.D., C.M. '61 and family to honour the late Dorothy and William Ashworth of Montreal, the award(s) will support medical students conducting their elective clinical clerkship in remote regions in Canada or in a developing country. As a result of his many trips to the James Bay region, Dr. Ashworth believed that practising with limited technology made the physician a better clinician. It is hoped that those who benefit from these awards make aid to underserved areas of the world a part of their future responsibility. Awarded by the Faculty Medicine and Health Sciences upon the recommendation of the Director of the Global Health Programs.

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 and Health Sciences who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada or for healthcare professionals involved in a McGill project overseas. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs, the Pediatric Residency Program Directors and the Pediatric Neurology Residency.

Value: varies.

Cavazzoni Family Undergraduate Global Health Award

Estblished in 2015 by Patrizia Adele Cavazzoni, M.D.,C.M.'87, for three to five outstanding undergraduate students at McGill University undertaking a mentored research project including an international component with McGill Global Health Programs. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: varies.

Davis, Brun, & De Rito Undergraduate Award for Global Health

Established in 2016 by Francine Davis, B.Phys.Ther.'69, B.Sc.(PT)'85 in memory of and gratitude for the support of Jeanne Brun, Gisèle Brun, and Tony De Rito. For outstanding undergraduate students at McGill University undertaking a mentored research project including an international component with McGill Global Health Programs, in the area of women's and girls' health. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: varies.

Dr. Freda M. Omaswa Travel Award for the Study of Infectious and Tropical Diseases

Established in 2017 in memory of Freda M. Omaswa, M.D.,C.M.'08 by her classmates, family, friends, and colleagues. Freda was an inspirational human with an exceptional warmth and sincerity that drove her to always put the needs of others ahead of her own. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of Global Health Programs to provide travel support for an M.D.,C.M. student travelling to Africa in order to gain experience in tropical and infectious diseases. Preference will be given to an M.D.,C.M. student travelling to Uganda. Value: approximately \$3,000.

Dr. Milan K. Sen Travel Award in Global Health Surgery

Established in 2016 by Dr. Milan Sen, B.Sc.'94, M.D.,C.M.'98, to provide travel support for undergraduate medical students interested in global surgery within the Faculty of Medicine and Health Sciences who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada or the U.S. (e.g., Indigenous populations). Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs in consultation with the Centre for Global Surgery at the McGill University Health Centre.

Value: varies.

Dr. Yuk Chan Ma and Dr. Yuen Kok Chan Prize in Multicultural and International Medicine

Established in October 2006 by Dr. Alice Chan-Yip, M.D.,C.M.'62, in memory of her late parents. Awarded annually by the Faculty of Medicine and Health Sciences' Scholarships Committee to a medical student who participates in a Canadian multicultural or international elective of at least four weeks. The prize will be awarded to the student who presents the best project demonstrating an understanding of the contribution of social and cultural factors to health.

Estimated value: \$1,000.

Elaine E.L. Wang M.D., C.M. Travel Award

Established in 2015 by Elaine E.L. Wang, M.D.,C.M.'77, to provide travel support for M.D.,C.M. students who are pursuing an elective overseas in under-resourced areas in the world. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: \$3,500.

Luger-Mikelberg Travel Award for Global Health

Established in 2017 by Sherry Luger, M.D., C.M. '83 and Michael Mikelberg, to provide travel support for Health Sciences students who are pursuing an elective overseas in under-resourced areas in the world, or among underserved populations in Canada. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs. Preference will be given to students travelling to Africa and Rwanda or Indigenous communities in Canada.

Value: varies.

Expendable through 2020-21.

The Mary A. Metcalf International Travel Fund

The Mary A. Metcalf International Travel Fund is designated to support the international research of undergraduate students, graduate students, and post-graduate medical residents within the Faculty of Medicine and Health Sciences. Electives, research projects, or community service programs must be at least four weeks long. The fund's intent is to promote the training of health care workers and researchers to combat global health disparities, by supporting students seeking to work with underserved populations in resource-limited settings.

Value: varies.

The Medicine Class of 1965 International Health Student Fund

Established in May 2000 by the Medicine Class of 1965 in appreciation of the education they received at McGill. Funds will be used to allow medical students to pursue research or clinical electives overseas. One bursary will be awarded in each application round.

Value: varies.

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 overseas in a developing country. Awarded by the Faculty of Medicine and Health Sciences upon the recommendation of the Director of the Global Health Programs. One bursary will be awarded in each application round. Value: varies.

OMAF Travel Award

The Osler Medical Aid Foundation (OMAF) awards are intended to support undergraduate medical students conducting service-learning or clinical electives in underserved communities both in Canada and overseas for a minimum duration of four weeks. Two scholarships of up to \$1,000 will be available in each application round, to support travel and accommodation expenses. In keeping with OMAF's heritage as a student-driven scholarship initiative, a medical student will be included on the selection committee for these awards.

Value: varies.

William and Caroline Krishnappa Travel Award for Global Health

Established in 2017 by Harriet H. Stairs, B.A.'67, and Andrea Stairs Krishnappa, B.A.'96, in honour of their grandchildren and children, William and Caroline Krishnappa, to provide travel support for one undergraduate student pursuing a global health project in India in the summer. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Director of Global Health Programs.

Value: \$5,000.

5.5.4 Needs-Based Scholarships, Bursaries, and Loans

5.5.4.1 Scholarships, Bursaries, Prizes, and Awards

For more information on need-based awards, including how to apply, please visit mcgill.ca/studentaid/scholarships-aid/current-undergrads.

Allan Jay Solomon Award

A fund of \$2,000 established in 1977 by family and friends in memory of the late Allan Jay Solomon, B.Sc.'73, M.D.,C.M.'75. The revenue from this fund provides an annual award tenable in any year of the undergraduate course in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need.

Anjna Majhail Entrance Bursary

Established in 2007 by Anjna Majhail, M.S.W.'72. Awarded by the Scholarships and Student Aid Office to full-time undergraduate students entering the Faculty of Medicine and Health Sciences, M.D., C.M. program, on the basis of demonstrated financial need and academic achievement. Estimated value: \$5,000: renewable.

Annie Diamond Bursaries

Established in 1969 for medical students with financial need. Awarded by the Scholarships and Student Aid Office.

Bellam Memorial Bursaries

Established with a bequest from the estate of the late C.F. Bellam. Awarded by the Scholarships and Student Aid Office on the basis of financial need to students in the Faculty of Medicine and Health Sciences from Quebec, with preference for students from the Stanstead region.

Beverley Cooner Bursary

Established in 1968 by the family and friends of the late Beverley Cooner to assist a deserving medical student. Awarded by the Scholarships and Student Aid Office on the basis of financial need and academic standing.

Bruce and Muriel Kelly Memorial Bursary

Established in 1988 by a bequest from Muriel Kelly to assist a deserving and needy Canadian student pursuing the degree of M.D., C.M., with a preference given to students from the Toronto area. Awarded by the Scholarships and Student Aid Office.

Bruce Smith Bursary Fund

From a bequest by the late Dr. Bruce Stewart Smith to enable worthy students with financial need to complete medical training at McGill University.

Campbell Keenan Memorial Scholarship

Established by the late Miss Charlotte Mildred Hagar in memory of the late Dr. Campbell B. Keenan. Tenable by students in their second, third, or fourth year of the M.D., C.M. program in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of distinguished academic standing and financial need to students who intend to enter surgical practice.

Value: varies; may be renewable.

Chancellor Ferrier Memorial Bursary

Established by Mrs. Herbert V. Lacey in memory of her great-grandfather, Senator James Ferrier, Chancellor of McGill from 1884 to 1889. Awarded by the Scholarships and Student Aid Office on the basis of academic standing and financial need, with preference to students from the State of Wyoming.

Charles James and Frances A. Snow Memorial Bursary

Established in 1998 by a bequest of Frances A. Snow to assist needy students in the pursuit of their medical studies. Awarded by the Scholarships and Student Aid Office.

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, Settimio 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 one or more full-time M.D.,C.M. students enrolled in the Faculty of Medicine and Health Sciences 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 value: \$5,000; renewable provided good academic standing is maintained.

Dianne & Aldo Bensadoun Family Bursary

Established in 2007 by Aldo Bensadoun, B.Com.'64. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing to full-time students entering undergraduate degree programs in the Faculties of Agricultural and Environmental Sciences, Arts, Management, Science, Engineering, Law, and Medicine and Health Sciences.

Estimated value: \$5,000; renewable.

Dr. Alexander Macdonald Memorial Bursary

Established in 1983 by Barbara S. McPhee in memory of her grandfather, Alexander Macdonald, M.D., C.M. 1889. Awarded by the Scholarships and Student Aid Office to undergraduate medical students with good academic standing and financial need.

Dr. Ben Benjamin Memorial Bursary

Established by his sisters in memory of the late Ben Benjamin, B.A., M.D., C.M., Lecturer in the Department of Pediatrics. Awarded on high academic standing and financial need to medical students by the Scholarships and Student Aid Office.

Dr. Clarence Rosenhek Memorial Bursary

Established in 2016 in memory of Dr. Clarence Rosenhek, M.D., C.M.'40, by his family. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to undergraduate medical students in the Faculty of Medicine and Health Sciences. Value: varies.

Dr. David Cynberg Memorial Bursary

Established in 2015 through the generous bequest of Renata Zenwirt-Cynberg, for undergraduate and graduate students enrolled in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and academic standing.

Dr. David M. and Donalda L. Harvey Scholarship

Established in 1995 by Dr. David M. Harvey M.D.'55, and his wife Donalda L., to support medical students based on academic standing and demonstrated financial need. The scholarship is tenable in any year and may be renewed. Awarded by the Scholarships and Student Aid Office.

Value: varies.

Dr. David T.W. Lin Foundation Scholarship

Established in 1993 in honour of Dr. David T.W. Lin, B.Sc.'37, M.D.'40, O.C., Surgeon Emeritus at the Royal Victoria Hospital, Honorary President of the Montreal Chinese Hospital, and a leader in the Chinese community. Awarded by the Scholarships and Student Aid Office to a medical student on the basis of academic achievement and demonstrated need. Preference will be given to students of Chinese origin.

Dr. E.M. Fisher Memorial Scholarship

Available to any medical undergraduate student and awarded by the Scholarships and Student Aid Office.

Dr. Elfric D. Brown Bursary in Medicine

Established in 1973 by a bequest from the late Elfric D. Brown, M.D., C.M. The income provides bursaries to help deserving students in the Faculty of Medicine and Health Sciences.

Value: varies.

Dr. Harold N. Lynge Bursaries

Established in 2004 by Dr. Harold N. Lynge, M.D., C.M. '49, for one or more undergraduate medical students in good academic standing in the Faculty of Medicine and Health Sciences who demonstrate financial need. Awarded by the Scholarships and Student Aid Office on the basis of financial need.

Dr. Henry Kenneth Neilson Bursary

Established in 1986 to be used to further the education of worthy medical students. Awarded by the Scholarships and Student Aid Office on the basis of academic standing and financial need.

Dr. J. Robert Bowen and Veronica A. Bowen Bursary

Established in 2009 through the estate of the late J. Robert Bowen, M.D., C.M. '45. Awarded by the Scholarships and Student Aid Office to students in the Faculty of Medicine and Health Sciences on the basis of financial need and good academic standing.

Dr. J.H.B. Allan Scholarships

Available to undergraduate medical students in any year. Awarded by the Scholarships and Student Aid Office.

Dr. Jacob C. Schwartzman Scholarship

Established in 1983 by Helaine Livingstone, B.A.'60, in memory of her father, Dr. Jacob C. Schwartzman, M.D.,C.M.'27. To be awarded to a student in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need. Candidates must be Canadian or Permanent Residents.

Dr. Maude E. Seymour Abbott Scholarships

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 and Health Sciences.

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 and Health Sciences who are in financial need.

Dr. Paul Sohi Bursary

Established in 2013 by Paul Singh Sohi, M.D.,C.M.'88, for full-time undergraduate students in their final year of the M.D.,C.M. program. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Dr. Richard and Mrs. Polly Valeriote Medical Students Support Bursary

Established in 2011 by Richard Valeriote, B.Sc.'52, M.D.,C.M.'57, and Polly Valeriote, B.A.'53, for one or more undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Dr. Stanley L. Eidinger Memorial Bursary

Established in 2013 by family and friends of Stanley L. Eidinger, B.A.'43, M.D.,C.M.'49. Awarded by the Scholarships and Student Aid Office to one or more full-time students in the Faculty of Medicine and Health Sciences on the basis of good academic standing and demonstrated financial need.

Dr. W.B. and Dr. M.H. Chung Entrance Bursaries in Medicine

Established in 2006 by Dr. Wallace B. Chung, M.D.'53, and his wife, Dr. Madeline H. Chung. Awarded by the Scholarships and Student Aid Office to full-time undergraduate students entering the Faculty of Medicine and Health Sciences, M.D., C.M. program, on the basis of demonstrated financial need and academic achievement.

Estimated value: \$5,000; renewable.

Edythe and David Carlin Bursary

Established in 2016 in memory of Edythe and David Carlin by their son, Michael Lawrence Carlin, M.D.,C.M.'88, in support of undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of demonstrated financial need and good academic standing to students entering or enrolled in the M.D.,C.M. program in the Faculty of Medicine and Health Sciences.

Value: varies.

Eva and Maurice Posternack Bursary in Medicine

Established in 2013 by Charles Posternack, B.Sc.'77, M.D.,C.M.'81, in loving memory of his parents, Eva and Maurice Posternack. Awarded by the Scholarships and Student Aid Office to students enrolled in the Faculty of Medicine and Health Sciences who demonstrate financial need, are in good academic standing, and are paying the international tuition fee rate. Preference will be given to American citizens.

Faculty of Medicine Bursary Fund

Established in 1992 by the University to provide assistance to students in the Faculty of Medicine and Health Sciences. Awards are granted on the basis of academic standing and financial need.

Frederick Penton Loftus Lane Bursary Fund

Established in 1979 by a bequest from Esther M.E. Lane. Awarded by the Scholarships and Student Aid Office to undergraduate medical students on the basis of academic standing and financial need.

Frieda and Carl A. Bodensieck Memorial Bursary

Established in 1998 by a bequest from Frieda Taylor Emmett to assist students in the pursuit of studies in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office.

G. Sheldon Rothwell and Robert S. Rothwell Bursaries

Established in 2007 by Robert S. Rothwell, M.D., C.M.'71, in memory of his father G. Sheldon Rothwell, M.D., C.M.'37, for one or more students. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and financial need. Preference is to be given to M.D., C.M. students but Med-P students are also eligible for this award.

George Lyman Masten Scholarships

Established in 2000 through a bequest by Charles H. Masten, M.D., C.M. 1893. Awarded by the Scholarships and Student Aid Office to students in the Faculty of Medicine and Health Sciences, with a preference to candidates born or educated in the counties of St. Johns or Stanstead, Quebec, to provide need-based scholarships for meritorious and needy students.

George Wior Foundation Bursaries

Three bursaries in the amount of \$2,500 each, awarded annually to students in financial need with good academic standing. One bursary to a student in each of second, third and fourth year of the M.D., C.M. program. The bursary is renewable only if academic standing is maintained.

Gustav Levinschi Scholarship

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 and Health Sciences, 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 and Health Sciences 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 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.

Jack Auerbach Memorial Bursary

Established in 2001 through a bequest by Jack Auerbach for students in the Faculty of Medicine and Health Sciences. 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 and Health Sciences 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 and Health Sciences. 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 and Health Sciences. 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 and Health Sciences.

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 and Health Sciences. 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 and Health Sciences 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 and Health Sciences. 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 awed 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 and Health Sciences or related health sciences programs who have demonstrated financial need.

Value: minimum \$5,000; renewable subject to satisfactory standing.

Maureen Peszat Bursarv

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 and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial

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.

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 2007 by The Montreal Medico-Chirurgical Society, these bursaries honour the history of the Society and its interest in advancing the profession through serious scholarship and to perpetuate its dedication to community service. The Med-Chi Society was active in the Montreal Medical Community from its inception in 1843 until 2007. Awarded by the Scholarships and Student Aid Office to one or more students in the M.D., C.M. program on the basis of financial need.

Mr. and Mrs. Saul Radowitz Scholarship

Established in 2002 by a bequest from Rosalind Radowitz. Awarded by the Scholarships and Student Aid Office to first-year students in the Faculty of Medicine and Health Sciences on the basis of financial need.

Muriel and Ernest Corso Bursaries in Medicine

Established in 2007 through a bequest by Muriel Corso in memory of Muriel and Ernest Corso. 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.

Nancy Catherine Hall Scholarship

Established in 1994 through a bequest from Queena M. Esdale in memory of Nancy Catherine Hall, B.Sc. '48, M.Sc. '50. Awarded by the Scholarships and Student Aid Office to first-year students in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need. Preference will be given to women.

Nat Christie Scholarships

Established in 1982 by the Nat Christie Foundation thanks to a gift from Dr. Clara Christie Might, M.D., C.M. 1925, the youngest sister of Nat Christie, and first woman to practice obstetrics and gynaecology in Alberta. These scholarships are awarded by the Scholarships and Student Aid Office to one or more medical students in good academic standing who demonstrate financial need.

Value: minimum \$1,200.

Phyllis Aida Daly du Fresne Kennedy Memorial Bursary

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 and Health Sciences 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 and Health Sciences 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 and Health Sciences. 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 Auld, M.D., C.M. '52, in memory and in honour of his late wife, Shirley Auld. Awarded by the Scholarships and Student Aid Office to students in the M.D., C.M. program on the basis of financial need.

Simon And Rosalie Halpern Memorial Scholarship

Established by the late Dr. Fanny G. Halpern in memory of her parents. Awarded by the Scholarships and Student Aid Office to medical students of the Roman Catholic or Jewish faith who have distinguished academic standing and financial need.

Solomon David Sacks Bursary

Established in 1973 by Mr. and Mrs. Issie Sacks in memory of their son, to assist a deserving medical student in financial need. Awarded by the Scholarships and Student Aid Office.

Sydney Blidner Memorial Scholarship

Established in 1996 by a bequest of the late Pauline Blidner Krupp in memory of her brother. Awarded by the Scholarships and Student Aid Office to worthy undergraduate students in any year in the Faculty of Medicine and Health Sciences on the basis of academic standing and financial need.

Tannenbaum Entrance Bursary

Established in 2009 through the generous bequest of Mr. Hyman O. Tannenbaum to assist students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office to one or more students on the basis of financial need and good academic standing. Estimated value: \$5,000.

T. F. Rose Bursary

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 undergraduate students in the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need.

Walter J. Hoare Memorial Scholarship

Endowed by the late Dr. Charles W. Hoare, a graduate of McGill University, in memory of his son, Walter J. Hoare, who was killed in World War I. Preference is given to graduates of the Collegiate Institutes of the counties of Essex, Kent and Lambton entering the Faculty of Medicine and Health Sciences. Awarded by the Scholarships and Student Aid Office.

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 and Health Sciences. Awarded by the Scholarships and Student Aid Office on the basis of good academic standing and demonstrated financial need. Value: varies.

5.5.4.2 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 and Health Sciences.

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 and Health Sciences, 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 however be extended to others in accordance with the following priorities: dental students from Wyoming; medical students from other states of the U.S.A.; medical students from other countries. Loans are not to exceed \$2,000 per year.

Weston Fay Volberg Jr. Memorial Loan Fund

Established in 1956 by classmates of the late Weston Fay Volberg Jr., M.D., C.M.'53. It is available to medical students.

5.5.5 Undergraduate Medicine Awards, Prizes, and Medals

For more information, contact sradmin.med@mcgill.ca.

5.5.5.1 YEAR 1-4

Dr. Joseph Tanzman Award

Established in 1975 in honour of Dr. Joseph Tanzman, M.D. 1927. Awarded to a medical student in any given year from the Province of New Brunswick, as a preference. If in any year no such candidate is available, the award may be made to any deserving student in the Faculty of Science. Awarded by the Scholarships Committee of the Faculty of Medicine and Health Sciences or the Faculty of Science as the case may be.

The Elaine Kilabuk Inuit and Indigenous Health Professions Student Award

The award is name after Dr. Elaine Kilabuk, an Inuk medical graduate from Nunavut. It is awarded by the Indigenous Health Professions program to an Indigenous student in the health professions with preference for an Inuit student from Nunavut studying Medicine at McGill. Value: varies

5.5.5.1.1 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 and Health Sciences.

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 O. Bliss Annual Book Award

Awarded to the student who obtains the highest standing in the Renal course.

Value: varies

Joseph Hils Prize

Founded by the late Dr. Joseph Hils, of Woonsocket, R.I.. Awarded to the student who obtains the highest standing in the Movement course.

Value: varies.

Mary and Louis Streicher Prize

Established in 1980. Awarded to the student with the highest standing in the Digestion and Metabolism course.

Value: varies.

Max Folkersma Prize

Established in 2022 in memory of Max Folkersma, B.Sc.(P.T.) 1997, an incredible human, physiotherapist, and mentor. Max was an inspiration to those who knew him, and he overcame many obstacles in his academic, professional and personal life. This award will symbolize Max's spirit, knowledge and life, and be given to one or more graduating students from the M.Sc.(A.)P.T. program who have demonstrated resilience and perseverance over the course of their time at McGill, despite obstacles in their academic, professional or personal lives. This prize will be awarded upon the recommendation of classmates from the M.Sc.(A.)P.T. program and Faculty members of the School of Physical and Occupational Therapy.

Value: varies.

Samuel Rosenfeld Prize

Awarded to the student with the highest standing in the Defense course.

Value: varies.

Shirley Nancy Endman Prize

Established in 1982 by Louis Endman in memory of his wife. Awarded to the student who obtains the second highest standing in the Renal course.

Value: varies.

5.5.5.2 YEAR 2: FMD 2

Dr. Arthur S. Solomon Award

Presented to the student attaining the second highest standing in the FMD – Fundamentals of Medicine and Dentistry component of the curriculum. Value: varies. (awarded by Dentistry – Medicine & Dental students).

Francis Mcnaughton Prize

Established in 1980, awarded to the student with the highest standing in the Human Behaviour course.

Value: varies.

Joseph Morley Drake Prize

Founded by the late Joseph Morley Drake, M.D.. Awarded to the student with the highest standing in the FMD – Fundamentals of Medicine and Dentistry component of the curriculum.

Value: varies.

Robert B. Greenblatt Prize

Endowed in 1987 by Dr. Robert B. Greenblatt, an eminent endocrinologist and Professor Emeritus at the Medical College of Georgia, who graduated from McGill with a B.A. in 1928 and an M.D., C.M. in 1932. Awarded to the student who obtains the highest standing in the Reproduction and Sexuality course.

Value: varies.

Sutherland Prize

Founded in 1878 by the late Mrs. Sutherland in memory of her husband, William Sutherland, M.D., formerly Professor of Chemistry in the Faculty of Medicine. Awarded to the student who obtains the highest standing in the FMD – Fundamentals of Medicine and Dentistry component of the medical undergraduate curriculum.

Value: varies.

5.5.5.3 YEAR 2: TCP

Campbell Howard Prize in Clinical Medicine

Founded by Mrs. Campbell Howard in memory of the late Dr. Campbell P. Howard, Professor of Medicine at McGill. Awarded to the student with the highest standing in the Transition to Clinical Practice – Internal Medicine course component of the medical undergraduate curriculum.

Value: varies.

Carlo Bos Prize

Established in 1991, in memory of Dr. Carlo Bos, a humane and respected psychiatrist who taught a multitude of medical students at the Allan Memorial Institute. Awarded to the student who, in the TCP Integrated Assessment course, has demonstrated the strongest performance in the skills preparatory to the practice of Medicine.

Value: varies.

Christine Hwang Leadership Award

Established in 2015 by Christine Hwang, M.D.,C.M.'92, to recognize a second-year medical student in the Faculty of Medicine and Health Sciences who fosters/nurtures a positive environment amongst his or her classmates through leadership, initiative, and community involvement. Awarded by the Faculty of Medicine and Health Sciences upon recommendation of the Medical Students' Society.

Value: varies.

Class of Medicine 1988 Community Health Alliance Project (CHAP) Prizes

Established in 2014 by the Class of Medicine 1988 in honour of their 25th anniversary of graduation, to recognize one or more medical students in the M.D., C.M. program. The Prizes will be awarded to those who have undertaken the best community project within the Community Health Alliance Project (CHAP), with a view to affecting positive change in the society. Course prize based on a reflective paper following their CHAP experience and a course prize based on small group TCP project. Awarded on an annual basis by the Faculty of Medicine and Health Sciences on the basis of merit. Value: varies.

Harry S. Gross Memorial Prize

Bequeathed by the late Mrs. Esther B. Gross in memory of her late husband, Harry S. Gross, D.D.S. 1913, M.D., C.M. 1921. Awarded to the student with the highest standing in the Transition to Clinical Practice Surgery course.

Value: varies.

Mr. and Mrs. J.A. Besner Prize

Awarded to the student obtaining the highest standing in the Transition to Clinical Practice component.

Value: varies.

5.5.5.4 YEAR 3

Albert William Fulton Scholarship in Medicine

Established in 2013 through the generous bequest of the late Emily Tatiana Fulton, in memory of her husband, Albert William Fulton, B.A.'58, whose love and appreciation of history and teaching enriched his life. Awarded by the Faculty of Medicine and Health Sciences to an outstanding student enrolled in the full-time undergraduate, M.D.,C.M. program on the basis of academic merit. Preference will be given to Canadian students.

Value: varies.

Goodwin Prize in Physicianship

Established in 1953, awarded annually to a third year student enrolled in the "Formation of the Healer and Professional" course who writes the best essay in response to topics given for the end of the year assignment. The students will be instructed that the essay should represent the integration of concepts taught in the course along with their own personal experiences and observations in the clinical practice during clerkship.

Value: minimum \$1,500.

Samuel Wigdor Scholarship in Medicine

Established in 2014 by the late Samuel Wigdor, B.A.'52, for outstanding M.D.,C.M. students in the Faculty of Medicine and Health Sciences. Awarded by the Faculty to students who have completed at least one year of the M.D.,C.M. program, on the basis of high academic standing. Value: varies.

Winifred Margaret Ross Prize

Established in 2009 through the estate of Winifred Margaret Ross, M.Sc. '48, M.D., C.M. '52. Awarded by the Faculty of Medicine and Health Sciences 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.

5.5.5.5 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 and Health Sciences.

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.

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 and Health Sciences' 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.

C.H.A.P Partnering for Healthier Communities Course Prize

Established in 2014 by the Class of Medicine 1988 in honour of their 25th anniversary of graduation, to recognize one or more medical students in the M.D., C.M. program. The Prize will be awarded to those who have undertaken the best community project within the Community Health Alliance Project (CHAP), with a view to affecting positive change in the society. Awarded on an annual basis by the Faculty of Medicine and Health Sciences on the basis of merit.

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 and Health Sciences to a graduating student who has maintained high academic standing and exhibited a high standard of professionalism and compassion toward patients, their families, fellow students, and University and hospital staff during the Practice of Medicine component of the curriculum. In case of equally meritorious candidates, financial need will be used to determine the recipient.

Minimum value: \$500.

Dr. Mark Cohen Prize in Ophthalmology

Established in 2009 by Mark Cohen, M.D.,C.M.'92. Awarded annually by the Faculty of Medicine and Health Sciences to a graduating student who has completed the M.D.,C.M. program with strong academic standing and who will be pursuing a residency in a Canadian ophthalmology post-graduate training program.

Value: \$2,500.

E. David Sherman Award in Geriatric Medicine

Awarded to the most outstanding student in the field of Clinical Geriatric Medicine. Awarded by the Faculty of Medicine and Health Sciences' Scholarships Committee.

Value: minimum \$1,500.

Elizabeth Ann Munro Gordon Prize

Established in memory of Dr. Elizabeth Ann Gordon. Awarded to the member of the graduating class who, in the opinion of the Faculty, presents in every respect the highest qualifications to practise the profession of Medicine and has demonstrated outstanding leadership abilities.

Value: \$2,500.

H.S. Birkett Memorial Prize in Otolaryngology

Established by Miss Winifred Birkett in memory of her father, the late Dr. H.S. Birkett, formerly Professor of Otolaryngology. Given to the student who has shown outstanding performance in Otolaryngology.

Estimated value: \$1,800.

J. Francis Williams Prize in Medicine and Clinical Medicine

Founded by the late J. Francis Williams, M.D. Awarded to the student obtaining excellence in the Internal Medicine Clerkship of the medical curriculum. Value: \$500.

John H. Altshuler Prize in Family Medicine

Established in 2006 by David Altshuler and the Altshuler family, in honour of his father, John Altshuler, B.Sc.'55, M.D.,C.M.'59. Awarded annually by the Faculty of Medicine and Health Sciences to a graduating medical student with the highest mark in the Family Medicine Clerkship. 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: \$150.

Mona Bronfman Sheckman Prize

Established in 1953. Awarded annually to a fourth year student in the Faculty of Medicine and Health Sciences 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 of the MUHC. Awarded to the student with the highest standing in Pediatrics in their final year.

Value: varies.

Newell W. Philpott Prize in Obstetrics and Gynecology

Established in 1986 by the Department of Obstetrics and Gynecology in honour of Newell W. Philpott, M.D. 1926, Chairman of the Department from 1943 to 1956. This award is to commemorate Dr. Philpott's excellence as a teacher of medical students and residents as well as his many contributions in the field and to the Department of Obstetrics and Gynecology. Awarded to a graduating student for academic achievement and clinical excellence on the recommendation of the Department.

Value: \$500.

Prize in Vascular Surgery

Established in 2021 by Yaron Sternbach, M.D.,C.M.,'91. Awarded on the outstanding academic achievement by the Faculty of Medicine and Health Sciences at convocation on the basis of outstanding academic achievement to an undergraduate M.D.,C.M. student with the highest rated performance in vascular surgery, performed either during the compulsory Surgery Clerkship (sub-specialty in vascular surgery) undertaken in Year 3 of the M.D.,C.M. program or during a clerkship elective in vascular surgery undertaken in Year 3 or 4.

Psychiatry Prize

Awarded on the recommendation of the Department of Psychiatry to the student who has shown the most promise in this field.

Value: \$200.

Reilly Madsen Prize

Established to honour the memory of Reilly Madsen who was Manager, Records and Research, Development and Alumni Relations Services. Awarded, on recommendations from faculty and students, to a student with good academic standing who has demonstrated exceptional warmth and empathy toward patients.

Value: \$601.

Robert Forsyth Prize

Bequeathed by the late Miss Jeanie Forsyth, awarded annually to the graduating student who has shown particular ability in all branches of Surgery. Value: min \$450.

Ronald Douglas Naymark Award

Established by the Medical Class of 1984 in memory of Ronald Douglas Naymark, B.Sc., M.D.,C.M. (McGill), this award is given to that member of the graduating class who most enriches the life of the class in the eyes of his or her peers. The award seeks to recognize an individual who inspires trust, confidence, optimism, and enthusiasm in his or her medical colleagues. The individual is a participant in class activities and is in satisfactory academic standing.

Estimated value: \$500.

Scriver-Steinberg Convocation Prize in Human Genetics and Metabolism

Established in 2013 by Charles R. Scriver, B.A.'51, M.D.,C.M.'55, D.Sc.'07, a renowned geneticist and Alva Professor Emeritus of Human Genetics at McGill, and H. Arnold Steinberg, B.Com.'54, LL.D.'00, Chancellor of McGill, and past Senior Executive of Steinberg Inc., who began working together in the early 1970s to solve problems: some affecting the health of populations, others affecting citizens with rare genetic diseases. This prize recognizes a person with exceptional potential to translate knowledge into practice to make a difference in the well-being of patient, family, or community. Awarded by the Faculty of Medicine and Health Sciences to a deserving graduating M.D.,C.M. student who has pursued research in the field of genetics and metabolism, or to a student who has either completed their Ph.D. as part of the M.D.,C.M.&Ph.D. program, or has completed their Ph.D. while in medical school.

Value: varies.

Strachan Alexander Hartley Award

Given in memory of Dr. Hartley (deceased 2004), this award recognizes a student who demonstrated athletic leadership and academic excellence.

Winifred Margaret Ross Prize

Established in 2009 through the estate of Winifred Margaret Ross, M.Sc.'48, M.D.,C.M.'52. Awarded by the Faculty of Medicine and Health Sciences 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.

5.5.5.6 Medals

Holmes Gold Medal

Founded by the Medical Faculty in 1865, in memory of the late Andrew Holmes, M.D., LL.D., Dean of the Faculty. It is awarded to the student graduating with the highest aggregate standing in the entire medical curriculum.

Wood Gold Medal

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.

5.6 Programs of Study, Admission, and Curriculum

Tous ces informations sont disponibles en français et anglais au : mcgill.ca/medadmissions.

All information is available in both English and French at: mcgill.ca/medadmissions.

5.6.1 About Medical Programs

5.6.1.1 Location

Faculty of Medicine and Health Sciences

Administrative Offices 3605 de la Montagne Street Montreal QC H3G 2M1

Canada

Website: mcgill.ca/medhealthsci

Educational Services

680 Sherbrooke Street West, Office 1701

Montreal QC H3A 2M7

Canada

Website: mcgill.ca/medhealthsci/education

Undergraduate Medical Admissions Office

1010 Sherbrooke West, Suite 1230

Montreal QC H3A 2R7

Canada

(Entrance to building is via Metcalfe Street) Website: mcgill.ca/medadmissions

General Information

Administrative Offices: 514-398-3515 Educational Services: 514-398-1768 Admissions Information: 514-398-3517 Website: mcgill.ca/medhealthsci/about/contact

5.6.1.2 Medical Societies

All registered medical students are part of the McGill Medical Students' Society Inc. Please refer to section 5.4: Medical Societies for information on student activities and resources.

5.6.1.3 Undergraduate Medical Programs

For information about the Faculty of Medicine and Health Sciences, its mission, and its objectives please refer to the section 5.1: Medicine and Health Sciences faculty section.



Note: For a schedule of fees of any of these programs, please consult the Student Accounts office website.

section 5.6.1.4: Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits)

A four-year undergraduate medical curriculum leading to the M.D., C.M. (*Medicinae Doctorem et Chirurgiae Magistrum*) degree. The curriculum objectives correspond to the Faculty of Medicine and Health Sciences' mission to equip the student to meet the highest standards of medical practice and professionalism and to ensure career-long excellence in whole-person care. Upon completion of the program, the graduate will be able to function responsibly, in a supervised clinical setting, at the level of an undifferentiated physician. The program emphasizes the fundamental sciences and scientific methodology as pillars of medical knowledge. It provides traditional lectures and small group teaching, as well as laboratory and computer teaching.

This program is offered on our two campuses:

- · The Montreal Campus, in the heart of the city, has been the home of Canada's first Faculty of Medicine and Health Sciences for 200 years.
- McGill's Campus Outaouais, situated in the bustling city of Gatineau, opened in 2020 and is the signature location of the Faculty's four-year M.D., C.M. program delivered in French to a smaller cohort of students.

For more information on each campus, please visit: mcgill.ca/ugme/mdcm-curriculum-joint-programs/our-two-campuses/montreal-campus and mcgill.ca/ugme/mdcm-curriculum-joint-programs/our-two-campuses/campus-outaouais.

The curriculum consists of four components:

- Fundamentals of Medicine and Dentistry (FMD)
- Transition to Clinical Practice (TCP)
- Clerkship
- Physicianship

Units in the Physicianship component are introduced sequentially. Clinical placements are at bilingual or francophone sties. New third-year Intergrated Clerkship opportunities are currently being developed in the local area and throughout the RUISSS McGill territory.

Students at both campuses have access to the same electives and can apply to the residency program of their choice during the final year of the MDCM Program.

Electronic media, multimedia, and other information technologies are used by the Faculty of Medicine and Health Sciences 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 M.D., C.M. 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 M.D., C.M. Language Policy. French-language proficiency is a pre-admission requirement for students starting the M.D., C.M. program. English language proficiency is only required for candidate educated outside of Canada (in non-English speaking countries). Please refer to the *section 5.6.6.6: Language Proficiency Policy* for further details.

The Faculty does not accept students for part-time medical studies.

section 5.6.1.5: 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 5.6.1.6: 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 Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences, 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 Health Sciences and a Certificate in Oral and Maxillofacial Surgery from the Faculty of Dental Medicine and Oral Health Sciences.

Admission Requirements

Candidates must possess a D.D.S. or D.M.D. degree from an accredited North American dental school 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.)

Candidates must also pass the National Board of Medical Examiners Comprehensive Basic Science Examination prior to application. Please check the *AAOMS website* for more details. Results must be available prior to the application deadline.

section 5.6.1.6: Doctor of Medicine & Master of Surgery with Oral & Maxillofacial Surgery (Joint M.D., C.M. & O.M.F.S.) Medicine & Oral and Maxillofacial Surgery

Candidates must be certified in ACLS prior to the start of the program.

Application Information

Admission is through the Faculty of Dental Medicine and Oral Health Sciences. All applications must be submitted electronically at *mcgill.ca/applying/apply* (Application Type: postgrad Med/Dent Education).

The application period starts August 1; the application deadline is September 1.

section 5.6.1.7: Bachelor of Science (B.Sc.) - Medicine Preparatory Program (Med-P Program)

Med-P is a special qualifying year for immediate graduates of the Quebec Collegial (CEGEP) system and consists of coursework in the Faculty of Science followed by the standard four-year M.D.,C.M. program. The program is offered on the Montreal Campus (in English), and in the Outaouais region (in French) in partnership with the Université du Québec en Outaouais.

5.6.1.4 Doctor of Medicine and Master of Surgery (M.D., C.M.) Medicine (200-204 credits)

Conferral of the M.D., C.M. degree follows successful completion of the 4 curricular components of the MD, CM Program: Fundamentals of Medicine and Dentistry (year 1 and the first part of year 2), Transition to Clinical Practice (second part of year 2), Clerkship (years 3 and 4) and Physicianship (longitudinal throughout all 4 years). Program objectives are based on clinical presentations and competencies essential to the practice of medicine, as defined by Canadian authorities (e.g. Medical Council of Canada, Royal College of Physicians and Surgeons of Canada and the College of family Physicians of Canada). Graduates are expected to be able to function responsibly, in a supervised clinical setting, at the level of an "undifferentiated" physician (see http://www.mcgill.ca/ugme/mdcm-curriculum-joint-programs).

Note: The M.D., C.M. graduate may apply for a license only to practice medicine in a supervised (postgraduate residency training program) 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)	FMD Integrated Assessment 1
INDS 125J2	(0)	FMD Integrated Assessment 1
INDS 125J3	(0)	FMD Integrated Assessment 1
INDS 211	(6)	Reproduction and Sexuality
INDS 212	(12)	Human Behaviour
INDS 223	(1.5)	Research Fundamentals 2
INDS 225	(0)	FMD Integrated Assessment 2

Transition to Clinic	al 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
OPTH 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
PAED 401	(6)	Pediatrics Clerkship
PSYT 401	(8)	Psychiatry Clerkship
SURG 402	(8)	Surgery Clerkship
Physicianship		
INDS 119J1	(1)	Clinical Method 1
INDS 119J2	(1)	Clinical Method 1
INDS 119J3	(1)	Clinical Method 1
INDS 122J1	(.667)	Physician Apprenticeship 1
INDS 122J2	(.667)	Physician Apprenticeship 1
INDS 122J3	(.666)	Physician Apprenticeship 1

INDS 219	(1.5)	Clinical Method 2
INDS 222J1	(.5)	Physician Apprenticeship 2
INDS 222J2	(.5)	Physician Apprenticeship 2
INDS 222J3	(.5)	Physician Apprenticeship 2
INDS 300	(1.5)	Mindful Medical Practice - Transition to Clinical Practice
INDS 302	(1.5)	Medical Ethics and Health Law
INDS 320J1	(.5)	Formation of the Professional and Healer
INDS 320J2	(.5)	Formation of the Professional and Healer
INDS 320J3	(.5)	Formation of the Professional and Healer
INDS 322J1	(.5)	Physician Apprenticeship 3
INDS 322J2	(.5)	Physician Apprenticeship 3
INDS 322J3	(.5)	Physician Apprenticeship 3
INDS 422D1	(.25)	Physician Apprenticeship 4
INDS 422D2	(.25)	Physician Apprenticeship 4
IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
IPEA 502	(0)	Patient-Centred Care in Action
IPEA 503	(0)	Managing Interprofessional Conflict

Elective Course (0-4 credits)

ELEC 200	(0)	Global and Public Health Pre-Clerkship Elective
ELEC 300	(4)	Elective

5.6.1.5 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 Two, prior to the beginning of full-time graduate studies. 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 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 each Thursday evening during the academic year to discuss their research, hear research seminars from clinician-scientists, and network with other students in the program.

Once accepted to the M.D.,C.M. & Ph.D. program and during the first year of the combined program, students begin the process of choosing a supervisor and research laboratory for their Ph.D. studies. The McGill Faculty of Medicine and Health Sciences Winter and Summer Research Bursary provide excellent opportunities for exploring potential laboratories. Research is usually carried out on a topic in the biomedical sciences within one of the Basic Science or Clinical Science Departments within the Faculty of Medicine and Health Sciences. With the help of the M.D.,C.M. & Ph.D. Program Advisory Committee, students must choose a supervisor and department for their Ph.D. studies by September of Year Two and be accepted for admission to graduate studies by McGill Graduate and Postdoctoral Studies.

The language of instruction is English.

For the full M.D., C.M. curriculum, please refer to the Medicine section at www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm---doctor-medicine-and-master-surgery.

5.6.1.6 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 Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences, 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 Health Sciences and a Certificate in Oral and Maxillofacial Surgery from the Faculty of Dental Medicine and Oral Health Sciences. The program is fully-accredited by the Commission on Dental Accreditation of Canada. The M.D., C.M. degree is fully accredited by the Liaison Committee for Medical Education and the Council on Accreditation of Canadian Medical Schools.

The program is based at the McGill University Health Centre (MUHC), The Montreal General Hospital, which is a level-one trauma centre, serving downtown Montreal and surrounding areas. The MUHC is one of the most comprehensive university centres in North America. Each year it receives over 802,000 ambulatory visits including 134,000 emergency department visits.

The language of instruction is English.

For the full M.D., C.M. curriculum please refer to www.mcgill.ca/study/faculties/medicine/undergraduate/programs/mdcm-doctor-medicine-and-master-surgery.

For more detailed information, see: www.mcgill.ca/dentistry/6-year-integrated-mdcm-omfs-residency-program.

5.6.1.7 Bachelor of Science (B.Sc.) - Medicine Preparatory Program (Med-P Program)

The Faculty of Medicine and Health Sciences 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, or (c) invited to re-apply for admission upon completion of an undergraduate (Bachelor's degree).

There are many more applicants for the Med-P program than can be accepted. Unsuccessful applicants are generally well-qualified for admission into other undergraduate degree programs (e.g., B.A., B.Sc., etc.). In their own interest, all applicants are encouraged to apply to an alternate program. This can be done by making a second program selection when submitting an online application via Minerva.

The program is offered by the Faculty of Science in English on McGill's Montreal campus, and Gatineau, Quebec in French in partnership with Université du Québec en Outaouais. Students completing the Med-P year in Gatineau continue to the MDCM program in French at Campus Outaouais.

5.6.2 Other Programs Offered Within the Faculty of Medicine and Health Sciences

5.6.2.1 Bachelor of Science (B.Sc.) Programs

For Bachelor of Science (B.Sc.) programs available from the departments in the Faculty of Medicine and Health Sciences, consult the *Faculty of Science* undergraduate section.

5.6.2.2 Graduate Studies and Research in the Medical Sciences

Opportunities for graduate work in the basic medical and clinical sciences leading to the degree of **Ph.D.** are offered by many of the departments of the Faculty of Medicine and Health Sciences; for information about graduate programs offered, consult the Graduate section of the *Faculty of Medicine and Health Sciences*.

By special arrangement, a combined **M.D.,C.M. & Ph.D.** program is available (see section 5.6.1.5: Doctor of Medicine & Master of Surgery with Ph.D. (Joint M.D.,C.M. & Ph.D.)). Details of professional programs available can be found at section 5.6.1: About Medical Programs.

Research in clinical disciplines is carried out at all locations of the McGill University Health Centre:

- · MUHC Glen Site;
- Montreal General Hospital;
- Montreal Neurological Institute and Hospital.

Research opportunities are also available at the Lady Davis Institute of the Jewish General Hospital, the Douglas Mental Health University Institute, and the Shriners Hospital for Children. For administrative purposes, graduate work in several clinical departments is grouped under the Division of Experimental Medicine and the Division of Surgical and Interventional Sciences. Other departments administer individual graduate programs. Consult the *Faculty of Medicine and Health Sciences* Graduate sections for a description of the programs, or consult the full list of *Schools, Departments, and Other Units* within the Faculty of Medicine and Health Sciences to view their respective websites.

Inquiries concerning research training in the medical sciences should be directed to the Chair or Graduate Program Director of the department in which the candidates wish to receive their graduate education.

5.6.2.3 Graduate Training Programs in the Clinical Departments

The Faculty of Medicine and Health Sciences, in conjunction with the affiliated teaching hospitals, offers a wide variety of programs leading to McGill Certificates of Residency Training and certification by the *Collège des médecins du Québec* (CMQ), the College of Family Physicians of Canada, and the Royal College of Physicians and Surgeons of Canada. For information on the graduate medical programs available, their eligibility requirements, and funding opportunities, please consult *mcgill.ca/pgme*.

5.6.3 Admission Procedures and Requirements

If there is any discrepancy between the information presented here and at mcgill.ca/medadmissions, the latter will prevail.

The Faculty of Medicine and Health Sciences of McGill University conducts a rigorous, multi-criteria evaluation of applications to its programs. Admissions criteria and the selection process are established and approved by the MCDM Admissions Committee and correspond to the Faculty's mission to equip

students to meet the highest standards of medical practice and professionalism and to ensure career-long excellence in whole-person care. The Admissions Committee's guiding principles are: seeking excellence, inclusivity, alignment, fairness, and transparency.

Understanding that our graduates will go on to serve diverse communities in Quebec, Canada, and beyond, applicants should demonstrate a deep commitment to, and evidence of, a pursuit of excellence in academic work, ethical and professional conduct, and awareness of the complexities of the world in which they will go on to hold privileged positions of service and leadership.

The MDCM Admissions Committee encourage excellent candidates who meet the academic and non-academic criteria outlined in their respective applicant category to apply to the Faculty of Medicine and Health Sciences' programs.

5.6.3.1 Special Admissions Pathways

5.6.3.1.1

In keeping with the Faculty of Medicine and Health Sciences' Diversity and Social Accountability statements, we seek to increase the diversity of our incoming classes because it is through a diverse Faculty constituency that we are best able to serve our communities and society in scholarship, research, and clinical care. Our class aims to reflect the community around us, and populations that have historically been underrepresented in the medical profession, belonging to under-represented ethnic, cultural, racial groups, sexual minorities, and from all socio-economic backgrounds.

5.6.3.1.2 Quebec First Nations and Inuit Faculties of Medicine Program

The Quebec First Nations and Inuit Faculties of Medicine Program (*Programme des facultés de médecine pour les Premières Nations et Inuits au Québec*; PFMPNIQ) was established in 2008. Under this program, eight positions for medical training in any of the four Quebec faculties of medicine are available for eligible applicants. Eligibility requirements:

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec and a member of the First Nations or Inuit, under the Indian Act (RSC, C1-5) or in the Inuit registry.
- 2. The applicant must have a minimum R-Score of 28 (if applying to the Med-P Qualifying Year) or equivalent university CGPA to apply to the M.D., C.M. and/or the M.D., C.M. & Ph.D. program.
- 3. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

The eight 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.

ii) Selection Process:

Applicants with First Nations or Inuit status may choose to declare their status. If they declare and confirm their status as a member of the First Nations or Inuit of Quebec on the online application system, they will be considered as part of the regular Quebec contingent (evaluation of application according to the regular selection process for this contingent) 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 in the regular Quebec contingent.

The top ranked candidates are invited to interviews. Candidates invited to the individual interview and applying for consideration in the (PFMPNIQ) pathway are evaluated by Indigenous First Nation, Inuit, and professional members of the medical and university communities.

Candidates in this category with a university degree or whose degree will be conferred by July 31 can apply for the M.D., C.M. program. The Admissions Committee may require a preparatory year as a condition of admission. Candidates in this category who have not started university-level studies must apply for the Med-P Qualifying Year. A bachelor's degree is required for application to the joint M.D., C.M. & Ph.D. program.

iii) Final Selection (PFMPNIQ):

Candidates will have an individual interview weighted at 50% and the Multiple Mini-Interviews (MMIs) weighted at 50%. Offers of admission are based on the combined results of the individual and the Multiple Mini-Interviews (MMIs), within the MDCM or the Med-P cohorts.

Support

For more information on this program, please contact the First Nations of Quebec and Labrador Health and Social Services Commission program coordinator at *jedeviensmedecin.com/nous-joindre/*. More information is available at *jedeviensmedecin.com*.

5.6.3.1.3 Canadian Indigenous Pathway

The Faculty of Medicine and Health Sciences welcomes applications from First Nations, Inuit and Métis applicants. We encourage candidates to self-identify on their application and to contact the Undergraduate Medical Admissions Office if they have any questions about our programs or processes. The Canadian Indigenous Pathway for MDCM is open to Canadian First Nations, Inuit or Métis University level applicants who are not residents of Quebec. This pathway aims to attribute 1 of the 11 out-of-province Canadian seats in the four-year M.D.,C,M, program to a selected eligible candidate.

i) Admissions Criteria:

- 1. The applicant must be a Canadian (non-Quebec) resident, member of First Nations, Inuit or Métis National council-recognized nation, and must submit documentation of formal Indigenous status.
- 2. The applicant must be applying to the M.D.C.M. and/or MD.,C.M./Ph.D. program.
- 3. The applicant must have a GPA of 3.4 on the 4.0 scale. All eligible candidates will move forward to the next step.

4. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

How to Apply:

Candidates must follow the application process for university-level Canadian residents and indicate in their academic history workbook that they are selecting this pathway. When their workbook is processed, the personal statement will be added to their online application document checklist, and they must upload it to the online application system using the Indigenous personal statement template found on the Undergraduate Medical Admissions Office website. Candidates are also assessed simultaneously in the general Canadian cohort. Note that Indigenous candidates are not required to self-identify; candidates who prefer not to select this pathway will be assessed in the general Canadian cohort.

Required Identification

Candidates must upload one of the following valid documents to the online application system, Proof of Citizenship or Residency: Federal Certificate of Indian Status card Confirmation of recognition by an Inuit Land claim organization (card or official letter) Membership card recognized by the Métis National Council or the Manitoba Métis Federation.

ii) Selection Process:

Holistic Review.: The Indigenous admissions advisory committee then ranks candidates based on a holistic review of the file which includes: Standardized CV Personal statement CASPer and; Basic science prerequisites. The top ranked candidates are invited to interviews. The Indigenous admissions advisory committee can include the following membership categories: Indigenous Faculty member(s), Indigenous upper-year medical students or residents, an Indigenous Elder, and other faculty members or McGill community members with experience in Indigenous health education, teaching or other relevant fields.

Candidates in this pathway are also considered for the general Canadian cohort seats simultaneously; Indigenous students admitted in the general cohort.

iii) Final Selection:

Candidates will complete both Multiple Mini-Interviews (MMIs) and an Individual Interview with Indigenous admissions advisory committee members. For candidates recommended by the Indigenous advisory committee, offers will be made based on the performance in the MMIs within the Canadian Indigenous MDCM cohort.

Support

The Indigenous Health Professions Program in the Faculty of Medicine and Health Sciences facilitates Outreach visits and programs for youth, and supports prospective Indigenous applicants to all health professions programs at McGill. Contact the Indigenous Health Professions Program at mcgill.ca/indig-health for information about their services and events!

The Faculty of Medicine and Health Sciences offers an Indigenous Health Curriculum to all Medical students, which includes required and elective teaching and clinical opportunities focused on Indigenous healthcare topics. Clinical rotations in Indigenous communities are available for interested students.

Candidates are invited to learn about McGill's First Peoples' House mcgill.ca/fph—a home away from home on campus.

5.6.3.1.4 Rural and Small Populations Pathway (RSPP)

Quebec-resident university-level applicants who attended public secondary school in rural or small-town areas of Quebec may choose to apply in the Rural and Small Populations Pathway. This pathway reserves two to five seats in the four-year M.D., C.M. program for selected eligible candidates.

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec and applying to the M.D., C.M. and/or M.D., C.M. & Ph.D. program.
- 2. The applicant should have a CGPA of 3.5 or above to be considered within the competitive range.
- 3. The applicant completed the majority of secondary school (3 of 5 years) in a public secondary school located in an area of Quebec classified as a rural or small population centre by Statistics Canada. Transcript will be verified for eligibility purposes.



Note: Review the population centres *here on Statistics Canada's website*; they can be sorted by small, medium, and large, and you can click through to open a detailed map. Rural areas of Quebec are any area outside a large, medium, or small population centre. In general, rural areas have a population of <1000, and small population centres have a population <29 999 people.



Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

How to Apply:

Candidates must indicate they wish in the RSPP in their Academic Workbook and provide the requested details about their secondary school studies. Eligibility for this pathway will be reviewed by the Undergraduate Medical Admissions Office during the file review period and, if eligible, candidates may be asked to upload a copy of their unofficial secondary school transcript. An official transcript will only be required for candidates who receive an RSPP offer of admission.

ii) Selection Process:

All steps of the selection process are the same as for the general Quebec - University level, but applicants in the RSPP are assessed against each other. Candidates in this pathway will also be simultaneously assessed in the general Quebec - University pool, and will receive an offer in that cohort if their ranking permits. This allows the next candidate on the RSPP ranking list to receive an RSPP seat.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on the Multiple Mini Interviews (MMI) performance within the RSPP or the Quebec Resident M.D., C.M. cohort.

Support

The Faculty of Medicine and Health Sciences' Social Accountability and Community Engagement Office (SACE) has a mandate to provide support for underrepresented groups, and can provide support to RSPP students through mentorship opportunities with current students from similar backgrounds, career planning discussions, etc. The (SACE) is not involved in the admission or selection process for the M.D.,C.M. program.

For specific questions about admission policies and procedures for the RSPP, please consult the Undergraduate Medical Admissions site.

5.6.3.1.5 McGill Black Candidate Pathway

This application stream is open to Quebec Resident Med-P (CEGEP level) and Quebec Resident MDCM (University level) candidates who self-identify as Black. There is no limited number of seats for admission. All candidates who apply through the pathway will be simultaneously considered in the general Quebec cohort and may receive an invitation to interview through either pathway.

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec.
- 2. The applicant must meet the Academic and Non-Academic Excellence Criteria GPA of 3.5 or higher for the (M.D.,C.M. and/or M.D.,C.M. & Ph.D. programs) or R-score of 34.5 or higher for the Med-P Qualifying Year. CASPer and CV scores comparable to applicants in the Quebec applicant pool.
- 3. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.



Note: Applicants are invited to contact the Undergraduate Medical Admissions Office to learn about options for support or accommodations in meeting the language proficiency requirement.

Admission involves a holistic assessment approach that takes into account academic and non-academic criteria as well as life experience. Applicants are invited to submit a personal statement that contextualizes their life experience. This step in the candidate selection process was developed in conjunction with stakeholder input and is aligned with the CanMeds roles and values used for all admissions processes.

How to Apply:

- University-level applicants: Indicate in their Academic Workbook (Excel file) that they wish to be considered in the McGill Black Candidate Pathway. When their workbook is processed, they will be invited to submit their personal statement through the online application system. Candidates must use the personal statement template that is found on the website.
- CEGEP-level applicants: Must send an email to admissions.med@mcgill.ca by March 1 indicating that they wish to be considered through the pathway, and include their McGill ID. Once the Undergraduate Medical Admissions Office has processed their email request, they will be invited to submit your personal statement through the online application system.

ii) Selection Process:

Self-identification and participation in this pathway are optional and can in no way negatively impact the admission decision. Therefore, we hope that candidates will choose to self-identify on their McGill application. To be considered for the pathway, candidates must meet eligibility requirements as above and submit the personal statement and all test and document requirements by the deadlines indicated. They must consult the non-academic criteria and the CV instructions to learn more about the competencies that are important for the Medicine program.

iii) Final Selection:

Candidates will proceed to the Mini Multiple Interviews (MMIs) if they have been endorsed by the file reviewers. Offers of admission will be based on the performance in the MMIs within the Quebec Resident MDCM or Med-P cohorts.

Support

Candidates will have support from the Social Accountability and Community Engagement (SACE) Office during the application process. Email sace.med@mcgill.ca for more information about Social Accountability at the Faculty of Medicine and Health Sciences and to benefit from the community of support for Black candidates.

5.6.3.1.6 International Medical Graduates IMG 2 (with Advanced Standing)

International Medical School Graduates (from a university outside of Canada or the U.S.) who have obtained a recognized medical degree outside of Canada or the United States, and are residents of Quebec are welcome to apply through this pathway. Successful IMG applicants will enter the program at the Transition to Clinical Practice (TCP) component starting in April and will continue into the clerkship and graduate with an M.D.,C.M. degree from McGill. The application deadline is November 1, and the program begins the following April.

i) Admissions Criteria:

- 1. The applicant must be a resident of Quebec.
- 2. The applicant must have obtained the Recognition of a Doctor of Medicine (M.D.) degree from the Collège des médecins du Québec by November 1.
- 3. The applicant must have completed the MCCQE part 1 exam, and one of the NAC-OSCE exams, or be included on the Canadian Medical Register (LMCC designation); and grant the Undergraduate Medical Admissions Office access of their test results via *physiciansapply.ca*.
- 4. The applicant must provide a Medical Student Performance Record together with an academic transcript.
- 5. The applicant must provide Proof of French language proficiency and/or English language proficiency if required.

6. The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Applicants who have met the academic and non-academic requirements will receive and invitation to interview if their ranking permits.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on the performance in the MMIs within the Quebec resident IMG (Advanced Standing) cohort.



Note: The number of positions available is contingent on the attrition from previous years and will vary. There may be years when no positions are available.

Applicants who do not meet these conditions of eligibility or are seeking alternative options should contact the Collège des médecins du Québec.

5.6.3.1.7 International Medical School Graduates IMG-4

International Medical School Graduate applicants (from a university outside of Canada or the U.S.) can be considered for entry into the first year of the program and apply with their medical degree as their basis of admission degree in their residency cohort. This pathway is open to residents of Quebec Canada (non-Quebec), or International residents.

i) Admission Criteria:

- 1. Applicants can be Quebec, Canada (non-Quebec), or International Residents.
- 2. Official transcripts must numerical or letter grades for all course completed. Pre-clinical and clinical performance will be assessed.
- 3. Completion of the MCCQE part 1 exam offered by the Medical Council of Canada is required for file assessment (candidates need to have a passing score in the exam in order to move forward to the selection process).
- **4.** The applicant must meet the *educational* and *basic science* requirements, and submit all other *supporting documents* listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Applicants who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits. An IMG application to the first year of the program (to complete all four years) is not restricted to residents of Quebec. The numbe rof positions available is contingent on the attrition from previous years and will vary. There may be years when no positions are available.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on performance in the MMIs within the Quebec, Canadian, and International MDCM Resident cohorts.



Note: Canadian citizens or landed immigrants who are international medical graduates and residents of Quebec, who have completed the equivalence requirements, and have recieved a letter of attestation to this effect from the Collège des médecins du Québec should also contact the *Postgraduate Medical Education* office to inquire about application directly to a residency program (specialization).

5.6.3.1.8 Canadian Armed Forces Pathway

The Canadian Armed Forces pathway (Programme militaire d'études en médecine -PMEM) is open to full time Canadian Armed Forces members who have a minimum of 1 year experience in the military. Applicants must indicate their intention to apply for a position by sending an email to the attention of: admissions.med@mcgill.ca and confirming their eligibility with the CAF by contacting the positional mailbox: CFHSAttractionCell-CelluledattractionSSFC@forces.gc.ca.

i) Admissions Criteria:

- 1. The applicant must be a Quebec or Canadian (non-Quebec) resident.
- 2. Applicants who are Quebec residents should have a CGPA of 3.5 or above and Canadian (non-Quebec) applicants should have a CGPA of 3.8 or above to be considered in the competitive range.
- 3. The applicant must be a full-time Canadian Armed Forces member who has a minimum of 1 year of experience in the military.
- 4. The applicant must meet the <u>educational</u> and <u>basic science</u> requirements, and submit all other <u>supporting documents</u> listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

Candidates must complete the regular competitive selection process for their regular residency cohort. Successful candidates will be considered in the Programme militaire d'études en médecine (PMEM), if they meet all of the following criteria:

- a. Their name appears in the list of final selection in the category they are admissible for, and their name appears on the waitlist, but NO other offer of admission for this category has been offered to them by June 30 of the year they submit their admission application.
- b. Their name appears on the final selection list for the programme militaire d'études en médecine (PMEM).
- c. Their name appears on the list of candidates the selection committee for the Canadian Armed Forces is ready to fund in the PMEM for the admission cycle they are submitting your application.

This program is financed by the Canadian Armed Forces and ensures the **admission of francophone students to medical programs offered in French**. The objective of the program is to increase the number of positions for francophone Family Medicine military students in the years ahead. Students admitted via this cohort need to complete their medical studies and then complete Postgraduate medical training in Family Medicine.

Candidates admitted through the PMEM at McGill are placed only at Campus Outaouais located in Gatineau, QC; if admitted through the regular residency cohort, the usual campus selection process applies. Classroom and clinical instruction at Campus Outaouais are in French. The Canadian Armed Forces only recommends candidates who are competent in French for this cohort.

Candidates can decide not to identify themselves as members of the regular Canadian Armed Forces and decide to apply only in the category for which they are initially admissible.

Please take note that members of the Canadian Reserve and non Canadian Armed Forces candidates are not admissible to apply to this program. These candidates can apply through our regular admission pathways.

iii) Final Selection:

Selected candidates will be invited to the Multiple Mini Interviews (MMIs). Offers of admission will be based on performance in the MMIs with the Quebec of Canadian MDCM cohort.

For additional information on the applicant categories and requirements, candidates are welcome to contact the Undergraduate Medical Admissions Office.

Undergraduate Medical Admissions, Faculty of Medicine and Health Sciences

McGill University

1010 Sherbrooke Street West, Suite 1230

Montreal QC H3A 2R7 Telephone: 514-398-3517 Fax: 514-398-4631

Email: admissions.med@mcgill.ca Website: mcgill.ca/medadmissions

5.6.3.2 Applicant Categories

The provincial government, by decree, determines the number and distribution (by residence) of available places for medical training in Quebec. Each applicant must submit proof of citizenship at the time of application. Canadian citizens or permanent residents of Canada must confirm the applicant category (set out below) to which they belong to at the time of application.

Applications for admission to the Undergraduate Medicine program are considered and assessed according to the following residence-based applicant categories:

- Quebec Resident: Canadian citizen or permanent resident who is a recognized resident of the province of Quebec. This category is subdivided into 1.1 Quebec—University and 1.2 Quebec—Med-P:
 - 1.1) Quebec—University: candidates holding an undergraduate (or higher) degree

i) Admissions Criteria:

- a) The applicant must be a resident of Quebec.
- b) The applicant should have a CGPA of 3.5 or above to be considered within the competitive range, and applying to the M.D.,C.M.and/ or M.D.,C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Quebec resident MDCM cohort.

1.2) Quebec—Med-P: candidates applying directly from CEGEP to the Med-P Qualifying year

i) Admissions Criteria:

- a) The applicant must be a resident of Quebec.
- b) The applicant must have an R Score 34.0 or above to be considered within the competitive range.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

CEGEP-level candidates who have met the academic and non-academic requirements will recieve an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Quebec resident Med-P cohort.

- 2. Canadian (Out-of-Province): Canadian citizen or permanent resident who is not a recognized resident of the province of Quebec.
 - i) Admissions Criteria:

- a) The applicant must be a resident of Canada (non-Quebec).
- b) The applicant should have a CGPA of 3.8 or above to be considered within the competitive range, and applying to the M.D.,C.M.and/ or M.D.,C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the Canadian (non-QC) resident MDCM cohort.

3. International: Candidates who do not hold Canadian citizenship or residency and who require a permit to study in Canada (including U.S. citizens).

i) Admissions Criteria:

- a) The applicant must be a resident of Canada (non-Quebec).
- b) The applicant should have a CGPA of 3.8 or above to be considered within the competitive range, and applying to the M.D., C.M. and/ or M.D., C.M./P.h.D. program.
- c) The applicant must meet the educational and basic science requirements, submit all other supporting documents listed, including proof of French language proficiency and the CASPer test.

ii) Selection Process:

University-level candidates who have met the academic and non-academic requirements will receive an invitation to interview if their ranking permits.

iii) Final Selection:

Is based on the Multiple Mini Interviews (MMIs) performance within the International resident MDCM cohort.

Applicants accepted under the Canadian (Out-of-Province) or International categories are subject to the admission rules and obligations of their assigned category for the duration of their medical studies, regardless of any subsequent change in citizenship or residency status.

The Minister of Health and Social Services of Quebec requires that Canadians (Out-of-Province) and foreign nationals holding a study permit (International applicant category), who are admitted to and wish to register for medical school in Quebec, sign a contract which stipulates a return-of-service obligation or a fine if, upon completion of medical training, they choose to stay in Quebec to practice.

Seats for the joint M.D., C.M./Ph.D. program are open to candidates from the Quebec University-level, Canadian (non-Quebec), and International residency categories; up to a maximum of the seats allowed overall for that category by the government.

Within the Quebec and Canadian (Out-of-Province) categories, some seats are prioritized for candidates admitted by special admission pathways.

The following applicant categories are for positions supernumerary to those set out in the categories listed above:

- 1. Quebec First Nations or Inuit: Residents of Quebec who are status members of a First Nation (according to the *Indian Act*) or a registered Inuit beneficiary, applying via the First Nations and Inuit Faculties of Medicine Program of Quebec (FNIFMPQ).
- 2. Quebec IMG: Quebec residents who are International Medical Graduates (holding a medical degree from outside Canada or the United States) applying for admission with advanced standing.
- 3. Canadian Armed Forces: Quebec or Canadian Out-of-Province residents who are full-time members of the Canadian Armed Forces, and who are permitted to apply to this program stream by the CAF.

Please consult section 5.6.3.1: Special Admissions Pathways for further information and requirements for all of the above categories.

5.6.3.3 Academic Criteria

Undergraduate Degree Performance

The assessment of academic performance for M.D.,C.M. applicants holding university degrees (excluding Quebec First Nations and Inuit, and Quebec International Medical Graduate) is based on the following:

- 1. Undergraduate degree cumulative grade point average;
- 2. Completion and passing of the basic sciences (science prerequisites);
- 3. Overall academic context.

The primary basis of the assessment of undergraduate degree performance is the **degree cumulative grade point average** (CGPA) used for the basis of admission. Successful applicants have historically demonstrated a CGPA above 3.5 out of 4.0 (average approximately 3.8). Applicants with a CGPA below 3.5 are rarely considered to be competitive.

The MDCM Admissions Committee reserves the right not to consider those who do not have a minimum of 60 consecutive undergraduate graded credits (i.e., two full-time academic years) at the time of application.

For information on degree requirements, consult section 5.6.4: Eligibility Requirements.

Performance in the Basic Science Prerequisites

The basic science prerequisite course grades must meet the minimum for eligibility for transfer credit/advanced standing or exemption status for McGill University (normally a grade of C or above) Pass, Satisfactory, credit, etc. grades will be accepted for Winter 2020 courses only.

Candidates seeking an exemption for the basic sciences are encouraged to contact the Undergraduate Medical Admissions Office between June and September of the year they wish to apply to medicine. The Undergraduate Medical Admissions Office reserves the right to not consider requests for substitution for basic sciences after September 30.

For information on basic science prerequisites, consult section 5.6.4.2: Basic Science Prerequisites.

Academic Context

Consideration is given to the overall academic record as represented in the CGPA, as well as the distribution of course levels, graduate studies, and pursuit of professional programs, as evidenced in the official academic records.

Students are encouraged to pursue challenging and diverse topics, to have a progression in their course selection, and are generally expected to pursue a full course load in each of their regular sessions.

CEGEP Performance for Med-P Applicants

Academic performance in CEGEP for candidates applying to the Med-P Qualifying Year is assessed with the overall R-score (*Cote R*; *cote de rendement collégiale*). 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.

5.6.3.4 Non-Academic Qualities

The MDCM 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. community involvement, social activism
- 14. level of professionalism, respect for the public at large
- 15. personal development

5.6.3.5 File Review Process

Positions to train in medicine in Quebec are determined by governmental decree; please see *section 5.6.3.2: Applicant Categories* and *section 5.6.3.1: Special Admissions Pathways*. Students within each cohort compete with each other for a pre-determined number of positions within the particular cohort.

Each year, the Undergraduate Medical Admissions Office determines the number of interviews that will be held for each cohort. When an application is received, it is ranked among others in the same cohort according to academic performance. There is no strict GPA threshold; rather, ranking is based upon the relative strength of an academic performance in a given application in comparison to others in the same cohort. The same process is applied for the Casper test score. On the basis of this preliminary academic or Casper performance ranking, a review of the supporting documents for competitive candidates within a given cohort is carried out. Supporting documents are reviewed for approximately four to six times the number of candidates that we anticipate interviewing; i.e., if we intend to interview 50 people in a particular cohort, an evaluation of supporting documents for the top 200-300 files is conducted in order to determine which 50 candidates will be invited to interview.

For those applicants who are invited to attend the multiple mini-interviews, note that a final rank order list (which includes those who will receive an offer of admission and those who will be placed on a waiting list) is weighted 100% on the interview performance score.

The waiting list remains active for as long as is feasible and necessary; sometimes until the beginning of classes.

5.6.3.6 Interview Process

Selected candidates will be invited to an interview session. Attendance is by invitation only, sent via email by the date published according to the applicant category. Candidates cannot be admitted without interviews. Interviews are an important tool for the MDCM Admissions Committee to evaluate those strengths and qualities that cannot be evaluated in a transcript or C.V.

Interviews are in multiple mini-interview (MMI) format. Consult the *Undergraduate Medical Admissions Office* to confirm if interviews are held in-person (Montreal) or online (live video format) for the current application cycle. All candidates in an applicant category will be interviewed using the same format, at the discretion of the MDCM Admissions Committee. Candidates are not permitted to request an alternate interview format. Requests for accommodations for documented disabilities are accepted for all interview types; instructions are provided with the invitation letter. These mini-interviews consist of multiple stations that can be task-oriented, simulation- or scenario-oriented, or discussion-oriented. Stations are designed to evaluate the various qualities, and skills aligned with the M.D.,C.M. *Program Learning Objectives* and relevant elements of the Royal College of Physicians and Surgeons of Canada *CanMEDS roles*. Interviews are offered in both English and French.

Interview sessions are scheduled for a half-day. Applicants are expected to keep their calendar open for interview dates. It is the applicant's responsibility to be available for the scheduled interview and to plan travel accordingly. No repeat interview sessions or special accommodations are available to those who do not attend their originally scheduled time; therefore, if candidates are not present for their interview for any reason, the file will no longer be considered.

5.6.4 Eligibility Requirements



Note: Additional requirements are listed under section 5.6.6: Requirements for Registration and Matriculation.

If there is any discrepancy between the information presented here and that presented at mcgill.ca/medadmissions, the latter will prevail.

5.6.4.1 Undergraduate Degree

For Applicants in the University Categories

These requirements apply to applicants who apply holding university degrees in either the Quebec resident, Out-of-Province Canadian, or International categories. Candidates should refer to their respective applicant category (as defined in *section 5.6.3.2: Applicant Categories* and *section 5.6.3.1: Special Admissions Pathways*).

The degree used as the basis of admission must be successfully completed by July 31 of the year of entry to the M.D., C.M. program. This degree must be a Bachelor's degree and meet the following conditions:

Basis of Admission (Undergraduate) Degree

A 120-credit (four-year) or equivalent bachelor's degree from an accredited institution in any discipline. Applicants who have successfully obtained a Diploma of Collegial Studies (*Diplôme d'études collégiales*; "DEC") in a pre-university program can apply with a 90-credit program from a Quebec university.

The undergraduate program must have been undertaken on a full-time basis and should be completed in the time prescribed by the program. A full course load (e.g. 12-15 credits) per semester and completion within the time prescribed by the program is expected; however, applicants with some part-time semesters, who have taken up to one additional year to complete a bachelor's degree remain eligible; the final assessment based on individual circumstances remains the responsibility of the Undergraduate Medical Admissions Office. A full course load (as defined by the institution awarding the degree) is expected in regular sessions. Summer or other interim sessions are acceptable, assuming a full-time registration in regular sessions. The MDCM Admissions Committee expects a minimum of 60 consecutive graded credits at the time of application.

Second Bachelor's Degree

Candidates holding or currently pursuing a second bachelor's degree may use the second degree as the basis of admission degree if:

- 1. the first degree completed meets the above requirements;
- 2. a minimum of 45 new, consecutive graded credits are earned by the application deadline. The remaining 15 (or more) credits must be completed, and the degree conferred, by July 31 of the year of entry to medical school, and must be at a comparable level of performance; and
- 3. the second degree demonstrates a stronger academic performance.

All Bachelor Degrees

Students from all academic backgrounds are encouraged to consider medicine as a career. Prospective applicants should pursue courses of study, whether in the natural or social sciences or the humanities, which appeal to them and which have as their aim a broad education and intellectual training rather than merely anticipating the medical curriculum. Candidates admitted to the Faculty of Medicine and Health Sciences have degrees in various disciplines, the MDCM Admissions Committee seeks academically well-rounded candidates and ensures, by way of the basic science prerequisites, that all students have an adequate preparation in science.

The Undergraduate Medical Admissions Office does not consider degrees without a marking or grading system; narrative transcripts are not accepted.

Special consideration for Winter 2020 term

The Winter 2020 term is excluded from assessment for all candidates, without exception, due to the global disruption to academic programs caused by the COVID-19 pandemic. Grade point average calculations and full-time study assessments will not include this term. See *Undergraduate Degree Requirements* for details about the number of consecutive credits required for degrees that span the Winter 2020 term.

Eligibility for Atypical Degrees

- Degrees that combine credits from multiple institutions, degrees where some credits come from pre-university studies: Half (50%) of the credits for the
 degree must be completed at granting institution. This can include colleges which are authorized in their jurisdiction to grant bachelor's degrees. This
 is the standard "residency requirement*" for an institution to grant a degree at most Canadian universities, including McGill.
- Degrees that grant credit for prior non-credit training or experience: Prior learning credit based on informal learning (also known as Reconnaissance des acquis extrascolaires in Québec), i.e. transfer credit that does not come from prior academic credited courses, cannot comprise more than 10% of the degree (e.g. 12 credits of 120).

5.6.4.2 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. Biology / Biological Sciences: a minimum six (6) credits of introductory coursework, with labs;
- 2. 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.** Physics: a minimum six (6) credits of introductory coursework, with labs;

Grades of "Pass/Fail" (Satisfactory/Unsatisfactory) or of similar schema are not acceptable in coursework (numerical or letter-class grades are required), with the exception of courses completed in the Winter 2020 semester, which was disrupted due to the COVID-19 pandemic.

Academic performance in these courses will be considered; distance or correspondence education courses may be acceptable and at the discretion of the Undergraduate Medical Admissions Office (Faculty of Medicine and Health Sciences).



Notes

- All basic science prerequisite courses—undertaken either in college, university, or acceptable pre-university alternatives as described in the requirements, see *Prerequisite Science Courses for MDCM Applicants*—must meet a minimum grade requirement. The GPA is not weighted in the selection process, and up to three courses can be in progress (i.e., in the Fall or Winter term) and must be submitted no later than May 31. Transcripts for these outstanding courses must be received by the Undergraduate Medical Admissions Office (Faculty of Medicine and Health Sciences) no later than May 31, prior to beginning program.
- Though not required, university-level courses in **physiology**, **molecular biology**, and **cell biology and metabolism** are strongly recommended. Knowledge of statistics and genetics is also useful in the context of the M.D.,C.M. curriculum.
- Acceptable alternatives to the basic science prerequisites include: Advanced Levels (UK System), IBO Courses (Higher Level), French
 Baccalaureate année Terminale, Série S or spécialisation courses, and AP results (College Board, Inc.). See mcgill.ca/transfercredit/prospective
 for accepted equivalencies.
- Candidates seeking a substitution for the basic sciences are encouraged to contact the admissions office between June and September of the
 year they wish to apply to Medicine. In general, higher level or specialized science courses are not substituted for missing the introductory
 requirements. Requests for substitutions are considered in the case of programs whose introductory courses are atypical or other special cases.
- The Undergraduate Medical Admissions Office reserves the right not to consider requests for exemption or substitution for basic sciences after September 30.

5.6.4.3 MCAT (Medical College Admission Test)

MCAT Compulsory

Any applicant whose basis-of-admission degree was awarded from a non-Canadian university is required to write and submit scores from the MCAT; submission of all MCAT results is compulsory. EXCEPTIONS:

- International Medical Graduates applying for placement with Advanced Standing
- International Medical Graduates applying for admission into the first year of the M.D., C.M. program who are submitting a Medical Council of Canada Qualifying Exam-Part I (MCCQE1) score

MCAT Not Required

All applicants who have completed their basis-of-admission degree at a Canadian university are not required to submit an MCAT score. Applicants to the Med-P Qualifying year are also not required to submit MCAT scores. MCAT scores released to McGill by these candidates are not weighted in the selection process.

5.6.4.3.1 About the MCAT

Information regarding the MCAT, including testing dates, locations, and preparation materials can be obtained from the *American Association of Medical Colleges (AAMC)*. Test takers are required to read through the MCAT Essentials document. Be aware that registration for the computer-based test is limited. We suggest that you inquire about registration as early as possible.

^{*&}quot;Residency requirement" refers to the minimum number of courses or credits (or percentage of the program) a student must complete at an institution to graduate from that institution. Please consult your academic adviser or your institution's registrar office for information about your degree requirements.

5.6.4.3.2 Submitting Your Results

MCAT results must be released to and received by the Office of Admissions by the relevant application deadline. Please consult with the MCAT administrators, the Association of American Medical Colleges (AAMC), to arrange for the release of your scores electronically.

Consideration of MCAT Results

Scores are acceptable for 5 years after the last test administration.

MCAT results dating more than 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.

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® (MCAT®). Canadian applicants who qualify will receive reduced scheduling, rescheduling, and cancellation rates for the current or upcoming testing year. Note that there are specific deadlines to apply. Students interested in the Fee Assistance Program for Canadians can learn more about the eligibility criteria, application process, and deadlines by visiting AFMC's fee assistance program website. AFMC will review applications, determine eligibility for financial assistance and notify awardees.

5.6.4.4 Requirements for Med-P

Applicants must be recognized residents of Quebec and meet the following conditions:

- 1. Must not have been enrolled in a university program;
- 2. Must, from the onset of collegial studies (*1), be enrolled in only one of these following programs:
 - · Science;
 - combined Science program (200.11, 200.12, 200.13, 200.15, 200.16);
 - Science + International Baccalaureate (200.10); or
 - Arts & Science (700.A0).
- 3. Must be in the final year and obtain (by July 31 of the entering year) a Diploma of Collegial Studies (DEC) in one of the stated programs;
- 4. Must not have extended the length of their program for reasons of personal choice (*2);
- 5. Must have a minimum of six courses (13.33 credits) in each regular semester (*2);
- 6. Must not have taken any of the prerequisite courses listed below in a context outside of a regular semester (*2);
- 7. Applicants are responsible for ensuring that they have completed the following courses and successfully achieved the competency codes:

For the Science (200.xx) program:

- Biology: NYA (00UK), General Biology II (00XU);
- Chemistry: NYA (00UL), NYB (00UM), Organic Chemistry I (00XV);
- Mathematics: NYA (00UN), NYB (00UP), NYC (00UQ);
- Physics: NYA (00UR), NYB (00US), NYC (00UT).

Students in the Sciences, Lettres et Arts (700.A0) program must obtain (along with all other program requirements) Biology: 01Y5 and 01YJ; Chemistry: 01Y6 and 01YH; Math: 01Y1, 01Y2 and 01Y4; Physics 01Y7 and either 01YF or 01YG

Students in the *IB-DEC* (200.10) program must complete (along with all other program requirements) a minimum of two courses (5.33 credits) in Biology, three courses (8.00 credits) in Chemistry, including Organic Chemistry, two courses (5.33 credits) in Mathematics and one course (2.67 credits) in Physics in order for their application to be considered.

For more information on these codes and their requirements, applicants can contact their CEGEP academic advising office.

Students of the French Baccalaureate system in Quebec only:

The Faculty accepts applicants from Collège international Marie de France and Collège Stanislas as part of this category under the following conditions:

- 1. Must be a recognized resident of Quebec;
- 2. Must be in the final year (année terminale) of the program.
- 3. Must have attended the institution, at minimum, for 1^{ere} année and année terminale in full, in Quebec;
- 4. Must not have extended the length of their program for reasons of personal choice (*1);
- 5. Must complete all "complements Québécois" for the cegep-equivalent prerequisites listed above
- **6.** Must have an R-score along with course attestation (provided by school).



Notes:

(*1) Exception made for students entering a remedial program before their first DEC program, or who were enrolled in a different pre-university DEC program for up to 1 year before entering a Science DEC program.

(*2) Students enrolled in a *Sport-études* program may be exempted from these conditions. Such applicants must submit a special form (available from *mcgill.ca/medadmissions/applying/elements/spor*) which describes in detail all relevant sport activities. Additionally, for all applicants, the Winter 2020 semester will not be taken into consideration for the verification of full-time study, due to the COVID-19 pandemic disruption to academic programs. Pass/Fail courses are accepted for the Winter 2020 semester only. Applicants should not submit a letter of extenuating circumstances for the Winter 2020 semester COVID-19 impact.

5.6.4.5 Eligibility for Special Admission Pathways

Eligibility requirements for undergraduate medicine through the various special admission pathways are described in the section 5.6.3: Admission Procedures and Requirements section.

Special Admission Pathways for

- First Nations or Inuit applicants who are residents of Quebec: section 5.6.3.1.2: Quebec First Nations and Inuit Faculties of Medicine Program
- Indigenous applicants who are residents of Canada outside of Quebec:
- Applicants who attended public secondary school in a rural or small population area: section 5.6.3.1.4: Rural and Small Populations Pathway (RSPP)
- Black applicants who are residents of Quebec:
- Advanced Standing for International Medical Graduates: section 5.6.3.1.6: International Medical Graduates IMG 2 (with Advanced Standing)
- Canadian Armed Forces Pathway: mcgill.ca/medadmissions/applying/categories/canadian-armed-forces-pathway

5.6.5 Procedures for Selection and Admission

If there is any discrepancy between the information presented here and that presented at mcgill.ca/medadmissions, the latter will prevail.

5.6.5.1 Submitting an Application

All application procedures, including the submission of supporting documents, are done electronically. Consult the *Undergraduate Medical Admissions office* for details.

5.6.5.2 Deadlines

Applications for the M.D.,C.M. program or its joint M.D.,C.M./Ph.D. program, 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 (Medicine Preparatory) year 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, MCCQE-1, depending on application pathway.)

5.6.5.3 Notification of Decision

Decisions are released via the online application system and are thereafter confirmed by email. Please refer to our *website* for information on anticipated decision release dates by cohort.

5.6.5.4 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 M.D., C.M. program is highly competitive. Considering 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 interview performance. 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 and Health Sciences' MDCM 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. Immediately following the interviews and before the final admission decisions are made, if they have been interviewed.

Applicants are expected to verify the admissions schedule for their applicant 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. An administrative error in the procedure applied to the evaluation of the application;
- The MDCM 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:

Submit a request by email to the Faculty of Medicine and Health Sciences' Undergraduate Medical Admissions Office, which must be received no later than five working days after the date published for the "notice of invitation to interviews" in the applicant's category.

This request must advance one of the two grounds for reconsideration listed above; disagreement with the outcome of the decision is not a basis for reconsideration.

An applicant who has been granted an interview:

Submits a written request (email) to the Faculty of Medicine and Health Sciences' Undergraduate Medical Admissions Office. This request must be received no later than five working days after the last interview day in the applicant's respective category.

This request must advance one of the two grounds for reconsideration listed above; an applicant's disagreement with the outcome of the decision is not a basis for reconsideration.

University Subcommittee on Admissions Review:

Applicants who are denied a reconsideration of application review prior to the final admissions committee decisions may refer their request to the University Subcommittee on Admissions Review. The subcommittee will ascertain whether the correct procedures have been followed. If the subcommittee is satisfied that the stated procedures have been followed, the decision will not be disturbed. Only if the subcommittee finds that the procedures were not followed will the file be returned to the Faculty of Medicine and Health Sciences for reconsideration.

5.6.5.5 Acceptance of Offers or Waiting List

Offers of a Position

Offers for M.D., C.M. are conditional upon conferral of a Bachelor's degree (M.D., C.M., M.D., C.M./Ph.D. programs) or Diploma of Collegial Studies (Med-P year) and upon the successful completion by the time of registration of studies currently in progress, at a level comparable to past academic performance.

For the first series of offers, successful applicants must respond within two weeks. Should they receive an offer, candidates having been placed on the wait list may be given a shorter period of time to respond.

For students admitted to the M.D.,C.M. program, notification of acceptance of the offer must be accompanied by a deposit of CAD\$500, which will be applied to the student's tuition fees. The deposit is refundable up to May 15 for international students and up to June 15 for non-Quebec Canadians and Quebec residents applying to the M.D.,C.M., or to the MD.,C.M./Ph.D. program. For students admitted to the Med-P Qualifying Year, notification of acceptance of the offer must be accompanied by a deposit of CAD\$400, which will be applied to the student's tuition. For Med-P applicants, the deposit is refundable up to June 15.

Waiting List

The Undergraduate Medical Admissions Office does not release rankings of admitted students or waitlisted candidates. Waitlisted candidates are provided with their waitlist number. The Undergraduate Medical Admissions Office reserves the right to withdraw the admissions offer in the case where a candidate fails to respond to an offer within the prescribed timeframe. Candidates who accept a place on the waitlist, therefore, must be reachable at all times and keep their contact information current in the online application system.

Decision by Proxy

Students may designate a delegate ("proxy") to accept or refuse an offer on their behalf, should they be unavailable for a period of time. The student must submit a written statement to this effect and must include signatures from both the applicant and the proxy.

5.6.5.6 Deferred Admission

A written request, which includes the details on the reasons for the request (with supporting documentation), must be submitted no later than July 1 of the year in which deferral is sought. In order to request deferral, the candidate must have accepted the offer of admission. If granted, admission will only be deferred for one year. Deferred admission is not granted for the Med-P year. Deferrals are granted or refused at the discretion of the Assistant Dean.

5.6.5.7 Advanced Standing or Transfer of Credits

Transfers

There are no places available for students who wish to transfer to McGill.

Students currently enrolled in medical school in Quebec are not eligible to apply to the first year of the program for a period of 7 years from the date of their original enrolment in Quebec Medical school; even if they have withdrawn from their initial medical school. All other eligibility regulations apply; a bachelor's degree is minimally required for M.D.,C.M. applications.

Students currently enrolled in medical school outside of Quebec are not eligible to apply to the first year of the program unless they provide proof of withdrawal from that medical school prior to accepting an offer, and that they meet all the admission requirements to the M.D., C.M. program.

Applicants with a Medical Degree or Postgraduate Medical Studies from Canada or the United States, previously enrolled in postgraduate medical education (residency programs) in Quebec, other Canadian provinces, or in the United States, are not eligible for admission to the M.D., C.M. program. Similarly, candidates who have previously obtained an undergraduate medical degree in Quebec, another Canadian province, or in the United States are not eligible for admission to the M.D., C.M. program.

Applicants with a Medical Degree from Other Jurisdictions:

• Please consult the International Medical Graduate Applicant category.

Student transfers between the Faculty of Medicine and Health Sciences and the Faculty of Dental Medicine and Oral Health Sciences:

- Medical and Dental students are not permitted to directly transfer from one Faculty to the other. If an enrolled McGill medical student wishes to change
 programs from the M.D., C.M. to the DMD program, he/she must submit a formal application to the first year of the DMD program. The medical student
 would go through the regular selection process.
- Students admitted to the first year of the M.D., C.M. program from the DMD program can refer to the UGME Advanced Standing Policy.
- Students are not accepted via inter-or intra-faculty transfer for the Med-P Qualifying Year; this includes students enrolled in the Dent-P Qualifying Year
- Students admitted to the Dent-P Qualifying Year are not eligible to apply directly to the M.D., C.M. program without first completing an undergraduate degree.

Credits and Advanced Standing

The Faculty of Medicine and Health Sciences will not credit courses successfully completed before the official start in the medicine program with the following exceptions:

- International Medical Graduates (IMG) accepted in the advanced standing category will receive advance standing and will obtain the M.D., C.M. degree
 in 2 years.
- Interprofessional education courses. Exemptions from the M.D., C.M. program are permitted except for IPEA 500 and IPEA 501 (please refer to *Exemptions, Advanced Standing & Transfer* policy).
- M.D., C.M.-OMFS program students will receive advance standing and will obtain the M.D., C.M. degree in 2.5 years.
- M.D.,C.M. students who previously completed DMD courses at McGill will receive advance standing for the M.D.,C.M. courses successfully completed
 while in the DMD program.

5.6.6 Requirements for Registration and Matriculation



Note: Applicants to the Faculty of Medicine and Health Sciences may be asked to comply with some of the requirements presented below as part of the application process prior to registration.

5.6.6.1 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
- Canadian Red Cross
- St. John Ambulance
- American Heart Association
- American Red Cross

5.6.6.2 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. For students admitted to both the Montreal and Outaouais campuses, a healthcare professional selected by the faculty reviews the immunization records to ensure the immunization requirement is met. Students are required to submit their documents by June 1, and the immunization status must be verified "complete" by the start of Orientation. Please refer to the information listed on: *Details on Immunization Standards and Basic Cardiac Life Support Certification*.

All students must meet all requirements of the *Protocole d'immunisation du Québec* (PIQ) and be adequately vaccinated against COVID-19 according to the MSSS directives in effect, prior to the start of the program.

Association of Faculties of Medicine of Canada (AFMC) member schools have additional harmonized requirements for medical students who take visiting elective courses in Canada in third year. The AFMC Student Portal streamlines the application process, and many McGill students apply for these electives

each year. We therefore strongly recommend that new M.D., C.M. students provide proof of meeting all the AFMC requirements, although some additional test requirements for specific universities can only be done closer to the elective application period. For details, see: https://afmcstudentportal.ca/immunization/.

Annual vaccination for influenza is required for all students. The student should retain proof of vaccination during the program as it may be requested at any time.

Vaccination against other infectious diseases may be required, if the need arises.

If students choose to complete their immunizations through their family physician or their CLSC, they must be sure to follow the McGill immunization requirements, and refer to the list of instructions and resources outlined in the *Details on Immunization Standards and Basic Cardiac Life Support Certification*.

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.

All immunization requirements must be met by Orientation Day. Students who do not meet these requirements may be asked to withdraw.

For details, see: http://www.mcgill.ca/ugme/policies-procedures/infection-control-immunization.

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 *Associate Dean of UGME* 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: http://www.mcgill.ca/ugme/policies-procedures/infection-control-immunization/blood-borne-virus-infections.

5.6.6.2.1 Health Insurance

Health insurance is available via the McGill Student Society, described on McGill's Student Accounts website: http://www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/insurance.

For information on options for disability insurance for medical students, consult the Fédération médicale étudiante du Québec who offer a partnership with a service provider for disability insurance https://fmeq.ca/en/. Additional information on disability insurance is provided during the first year of the program by the CMA's financial management division.

5.6.6.3 Academic Standards and Essential Skills (Technical Standards)

Any student wishing to register with the Faculty of Medicine and Health Sciences in an undergraduate medical education program will be held to the standards outlined below:

Applicants to McGill University's Faculty of Medicine and Health Sciences undergraduate medical education programs 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 McGill University's *student achievement and accessibility-specific rights* 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 and Health Sciences in cooperation with the *Student Accessibility and Achievement*.

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 *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 quantization.

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. They 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. They must be able to tolerate the physical, emotional, and mental demands of the
 program and function appropriately under stress. They must consistently demonstrate the emotional health required for full utilization of their 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 *Student Rights and Responsibilities of McGill University* and the *code de déontologie* (code of ethics) of the *Collège des médecins du Québec* (CMQ).

Students in the Faculty will be required to maintain an overall satisfactory academic standing and to meet the said technical standards for the practice of medicine. When submitting an online application, applicants will be prompted to confirm having read this document.



Note for Med-P: Applicants are advised that in order to complete the Med-P year and the Medicine program, students will be required to maintain an overall satisfactory academic standing and to meet the technical standards as per the Essential Skills for the practice of medicine outlined here: *Academic and Essential Skills*. When submitting an online application, applicants will be prompted to confirm having read this document.

5.6.6.4 Registration with the CMQ

All students studying medicine in a Quebec university are required by law to register with the Collège des médecins du Québec (CMQ) by September 30 of their first year of study. Electronic registration is required. All students enrolled in the M.D.,C.M. program will receive an email from the CMQ office to confirm their registration. A student who fails to comply with this requirement or who has their registration withdrawn will not be permitted to continue in the program.

5.6.6.5 Security (Criminal Record) Check

As stated above, students registering in the Faculty of Medicine and Health Sciences Undergraduate Medical Education programs 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 Undergraduate Medical Education Office will request the withdrawal from the Faculty of Medicine and Health Sciences of any student who does not meet the registration conditions of the CMQ.



Note: Students 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.

5.6.6.6 Language Proficiency

English and French Communication Skills

Medical students will interact with francophone patients in the teaching hospitals and may also be assigned to francophone training sites for their clinical rotations. Students are introduced to clinical observation in the first year of the M.D., C.M. program. The students will take on more active responsibilities upon entering clerkship in third year. 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 M.D., C.M. Language Policy. Students may also register for English and French courses during their studies in the M.D., C.M. program, as per the UGME Registration Policy.

French Language Proficiency

French-language proficiency is a pre-admission requirement for students starting the M.D., C.M. program or Med-P qualifying year. This change is consistent with French-language proficiency pre-admission requirements of other health profession schools in the Faculty of Medicine and Health Sciences and with the Faculty's Statement on Language Proficiency.

Please consult the UGME Policy on Language Proficiency for information on the requirements and list of accepted tests or certificates.

5.6.6.6.1 Student Campus Assignment (Montreal and Outaouais)

Students admitted to the Med-P Qualifying Year or the M.D.,C.M. program at the Montreal campus or at Campus Outaouais must complete their full studies at their assigned campus (i.e. accepted to Montreal, complete all studies at Montreal), (accepted to Campus Outaouais, complete all studies at Campus Outaouais. For the Med-P Qualifying year this year is offered at UQO, for the M.D.,C.M. program, the program is offered at Campus Outaouais). The choice of campus cannot be modified during the Med-P year or the M.D.,C.M. program.

Admitted students are not permitted to transfer their registration between the two campuses. However, various elective opportunities for both campuses are available to all M.D., C.M. students.

5.6.6.7 Information Technology

The curriculum is delivered via electronic means and 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 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 Undergraduate Medical Education Office 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.

5.6.6.8 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:

- Code of Conduct
- Policy on Harassment and Discrimination
- 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 *mcgill.ca/secretariat/policies-and-regulations* for further information.

5.6.6.9 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
- ocular protection personal goggles permitted if they meet published Health Canada Standards (or CSA-Z94.3)

The following laboratory supplies are also required:

- a white long lab coat
- anatomy dissecting kit/2 persons (not biology kit)
- one box of gloves
- · one pair of safety glasses/person

Students are also responsible for purchasing two white lab jackets for the first year via the Undergraduate Medical Education Office. Information about this and the "White Coat Ceremony" will be circulated at the beginning of the first year. The Ceremony is held in September or October of the second year.

It is recommended that students have a smart phone or pager during TCP (Transition to Clinical Practice) and Clerkship so that their clinical teams can reach them

5.6.7 Registration Procedures

5.6.7.1 Program Registration

New Students

All students entering the four-year M.D., C.M. program must initiate registration on the web via *Minerva*. The Minerva registration period for newly admitted Medicine students begins in early June and students must be registered prior to mandatory Orientation in mid-August. Specific dates will be provided by the UGME office by email. For all dates related to the academic year, consult *Important Dates* search tool.

In order for the official registration in the M.D., C.M. program at McGill to be confirmed, you must also present yourself, with proper documentation, at the Faculty Registration and Orientation held from August 22 to August 24, 2023. Attendance is mandatory. For more details, consult mcgill.ca/ugme/mdcm-curriculum-joint-programs.

Failure to attend orientation will result in cancellation of your offer of admission to the program.

For further information, consult Minerva and the registration information emailed to incoming students in June, as well as mcgill.ca/importantdates.

Registration for courses outside the program

M.D., C.M. students are permitted to register for language courses, or to courses in a joint program under certain circumstances. Consult the UGME registration policy for information: mcgill.ca/ugme/policies-procedures/ugme-registration-policy.

Returning Students

All returning students must register on the web by adding the courses per term and year on Minerva. Returning students must register by the deadline specified or pay the appropriate late registration fees.

For further information, consult Minerva and the registration information emailed to returning students in early April, as well as mcgill.ca/importantdates.

5.6.7.2 Leaves of Absence

Short-term absences and medium- and long-term leaves are offered to students in the M.D., C.M. program for the reasons outlined in the respective policies.

For short-term absences, please consult the UGME Short-Term Absences Policy and the UGME TCP-Related FAQs for Short-Term Absences Policy.

For medium- to long-term absences, please consult the UGME Medium & Long-Term Leaves Policy.

'Medium-term leave' is defined as ranging from 6 consecutive calendar days to 7 weeks and 6 days.

'Long-term leave' is defined as 8 weeks or longer.

The MDCM Program reserves the right to impose a limitation on the number of leaves (e.g., multiple medium-term leaves) as well as the total duration of long-term leaves.

5.6.7.3 Requirements for the Degree of M.D., C.M.

- 1. Candidates must have fulfilled all the requirements for entrance to the Faculty of Medicine and Health Sciences undergraduate medical education
- 2. Students in the M.D., C.M. program must complete the curriculum in a maximum of 7 years, students enrolled in the joint M.D., C.M. Ph.D. program must complete their studies within 8 years (as per #33 of the MDCM Program Promotion Regulations).
- 3. Students must have passed all the required evaluations of the medical curriculum.

5.6.7.4 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 degree does not confer the right to practise. In each province of Canada, in each state of the United States, and in all other countries, the authority to license is vested in a licensing body which has its own special laws and requirements. In many cases, a special standard of general education is insisted upon before beginning the study of medicine.

Candidates accepted for admission should therefore communicate as soon as possible with the licensing body of the country, province or state in which they intend to practise, and obtain from that licensing body the necessary instructions.

Candidates wishing to practise medicine in the province of Quebec must also meet the French language requirement for professionals, as described in the University Regulations and Resources: section 1.10.1: Language Requirements for Professions.

Full information as to the requirements for registration in the various provinces may be obtained from the Registrars of the Provincial Medical Boards as follows:

College of Physicians & Surgeons of Alberta

2700-10020 100 Street NW Edmonton AB T5J 0N3 Canada

Telephone: 780-423-4764 Fax: 780-420-0651 Website: cpsa.ca

College of Physicians and Surgeons of British Columbia

300-669 Howe Street Vancouver BC V6C 0B4 Canada

Telephone: 604-733-7758 Toll-Free: 1-800-461-3008 Fax: 604-733-3503

214

Website: cpsbc.ca

The College of Physicians & Surgeons of Manitoba

1000-1661 Portage Avenue Winnipeg MB R3J 3T7

Canada

Telephone: 204-774-4344

Toll-Free (in Manitoba): 1-877-774-4344

Fax: 204-774-0750 Email: cpsm@cpsm.mb.ca Website: cpsm.mb.ca

Dr. Ed Schollenberg, Registrar

College of Physicians and Surgeons of New Brunswick

One Hampton Road, Suite 300 Rothesay NB E2E 5K8

Canada

Telephone: 506-849-5050 Toll-Free: 1-800-667-4641 Fax: 506-849-5069 Website: *cpsnb.org*

College of Physicians and Surgeons of Newfoundland and Labrador

120 Torbay Road, Suite W100 St. John's NL A1A 2G8

Canada

Telephone: 709-726-8546 Fax: 709-726-4725 Email: cpsnl@cpsnl.ca Website: cpsnl.ca

College of Physicians and Surgeons of Nova Scotia

Office Address: Suite 400-175 Western Parkway

Bedford, NS B4B 0V1

Telephone: 902-422-5823 (Main) Toll-Free: 1-877- 282-7767 Fax: 902-422-7476 Email: info@cpsns.ns.ca

Email: info@cpsns.ns.ca Website: cpsns.ns.ca

College of Physicians and Surgeons of Ontario

80 College Street Toronto ON M5G 2E2

Canada

Telephone: 416-967-2600 (General Inquiries)

Toll-Free: 1-800-268-7096 ext. 603

Fax: 416-961-3330

Email: feedback@cpso.on.ca

Website: cpso.on.ca

The College of Physicians and Surgeons of Prince Edward Island

14 Paramount Drive Charlottetown PE C1E 0C7

Canada

Telephone: 902-566-3861 Website: *cpspei.ca*

Collège des médecins du Québec

1250 René-Lévesque Boulevard West, Office 3500

Montreal QC H3B 0G2

Canada

Telephone: 514-933-4441

Toll-Free: 1-888-633-3246 or 1-888-MEDECIN

Email: info@cmq.org
Website: cmq.org

College of Physicians and Surgeons of Saskatchewan

101 - 2174 Airport Drive Saskatoon SK S7L 6M6

Canada

Telephone: 306-244-7355 Fax: 306-244-0090 (General) Email: cpssinfo@cps.sk.ca Website: cps.sk.ca

Medical Council of Canada

1021 Thomas Spratt Place Ottawa ON K1G 5L5

Canada

Telephone: 613-521-6012 Email: service@mcc.ca

For inquiries on Medical Council of Canada (MCC) examinations

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: usmle.org

5.6.8 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.

5.6.8.1 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 mcgill.ca/ugme/mdcm-curriculum-joint-programs/ugme-governance.

5.6.8.2 Assessment System

The Assessment System is multifaceted and under constant review by the Faculty. The Faculty reserves the right to change any of these rules and regulations at any time, although in general such changes will not come into effect in the middle of a Promotion Period. For complete Faculty regulations, reference should be made to the Faculty of Medicine and Health Sciences' Undergraduate Medical Education *Academic Policies*.

The M.D., C.M. program functions on a pass/fail system. The student's final grade for each course is recorded on the University transcript as S satisfactory (pass) or U unsatisfactory (fail).

Numeric grades, where recorded, are used for internal purposes (e.g., scholarships, awards and prizes, and identifying and tracking students in academic difficulty) and to provide feedback to the student on their progress through the program.

For the purposes of assessment, the four-year curriculum is broken down into promotion periods (subject to change; see below).

5.6.8.2.1 Promotion Periods

For details regarding promotion regulations, please refer to mcgill.ca/ugme/policies-procedures/promotion-regulations.

Please refer to the appropriate edition of the Health Sciences eCalendar at mcgill.ca/students/courses/calendars for further details.

5.6.8.2.2 Student Promotions

The Student Promotions Committee (SPC) is a decision-making body, mandated by the Associate Dean (Undergraduate Medical Education) to interpret and apply the program's promotion regulations, duly established by the M.D., C.M. Program Committee.

The mandate of the SPC is to review academic progress of students enrolled in the M.D., C.M. program. The Committee also reviews academic progress of students enrolled in the Dentistry (D.M.D.) program during the Fundamentals of Medicine and Dentistry (FMD) component of the curriculum. It has final authority to decide on the suitability of each medical student for the practice of medicine; these decisions are not subject to the approval of the M.D., C.M. Program Committee. In its review of student files, the Committee considers all issues related to academic performance, including professionalism. Students should refer to the *Promotion Regulations Policy*.

5.6.8.2.3 Failure of Supplemental Activities

A failure of a supplemental activity in a Promotion Period will result in the student being required to repeat the Promotion Period or to be dismissed from the program as determined by the SPC. A student may not repeat more than one Promotion Period in the curriculum. **Failure in any course during a repeat Promotion Period will result in immediate dismissal from the program.** For more information, students should refer to the *mcgill.ca/ugme/policies-procedures/promotion-regulations*.

5.6.8.2.3.1 Notice of Failures

It is the student's responsibility to be available for notification of a failing grade. If a student is unable to be located after a reasonable effort by the Dean's office, the consequences will be borne fully by the student.

5.6.8.3 Program Overview

Due to curriculum changes, program components and courses may be revised. Revisions will be posted in the learning management system.

The current M.D., C.M. curriculum, implemented in Fall 2013, marking one of the largest renewals in Faculty history, is a product of five years of reflection, multidisciplinary consultation, planning, and development. Rooted in the principle of "The Patient at Heart and Science in Hand", the curriculum fully recognizes the importance of family medicine in addressing current needs, while simultaneously providing a program that is firmly rooted in science. Also significant is interdisciplinary learning, as well as offering a longitudinal experience where the major themes are learned in tandem rather than in isolation.

For more information on M.D., C.M. program governance, see mcgill.ca/ugme/mdcm-curriculum-joint-programs/ugme-governance.

5.7 Academic Units in the Faculty of Medicine and Health Sciences

For a full list of schools, departments, institutes, centres, and units in the Faculty of Medicine and Health Sciences, please refer to mcgill.ca/medicine/departments-schools.

- School of section 5.7.1: Medicine
 - section 5.7.1.3: Anesthesia
 - Critical Care Medicine
 - section 5.7.1.4: Diagnostic Radiology
 - section 5.7.1.5: Emergency Medicine
 - section 5.7.1.6: Family Medicine
 - section 5.7.1.7: Medicine
 - section 5.7.1.8: Neurology and Neurosurgery
 - section 5.7.1.9: Obstetrics and Gynecology
 - section 5.7.1.10: Oncology
 - section 5.7.1.11: Ophthalmology
 - section 5.7.1.12: Otolaryngology Head and Neck Surgery
 - section 5.7.1.13: Pathology
 - section 5.7.1.14: Pediatrics
 - Pediatric Surgery
 - section 5.7.1.15: Psychiatry
 - section 5.7.1.16: Social Studies of Medicine
 - section 5.7.1.17: Surgery
- School of section 5.7.2: Biomedical Sciences
 - section 5.7.2.3: Anatomy and Cell Biology
 - section 5.7.2.4: Biochemistry
 - section 5.7.2.5: Biomedical Engineering

- section 5.7.2.6: Human Genetics
- section 5.7.2.7: Microbiology and Immunology
- section 5.7.2.8: Pharmacology and Therapeutics
- section 5.7.2.9: Physiology
- section 5.7.2.10: Rosalind and Morris Goodman Cancer Institute
- section 5.7.2.11: Victor Phillip Dahdaleh Institute of Genomic Medicine
- School of section 5.7.3: Communication Sciences and Disorders
 - Further information about the School is available at the above link.
- Ingram School of Nursing
 - · Further information about the School is available at the above link.
- School of Physical and Occupational Therapy
 - · Further information about the School is available at the above link.
- School of section 5.7.4: Population and Global Health
 - section 5.7.4.3: Epidemiology, Biostatistics, and Occupational Health
 - section 5.7.4.4: Equity, Ethics, and Policy
 - section 5.7.4.5: Global and Public Health

5.7.1 Medicine

5.7.1.1 Location

Faculty of Medicine and Health Sciences 680 Sherbrooke West, Suite 1701 Montreal QC H3A 2M7

Canada

Website: mcgill.ca/medhealthsci/education/our-schools-1829-present/school-medicine

5.7.1.2 About the School of Medicine

The School of Medicine comprises several departments and divisions including the Undergraduate Medical Education (UGME), the Postgraduate Medical Education (PGME), and the Office for Continuing Professional Development (CPD). List of departments: mcgill.ca/medhealthsci/schools-departments.

5.7.1.3 Anesthesia

5.7.1.3.1 Location

Royal Victoria Hospital – Glen Site 1001 Décarie Boulevard, Room C05.2000 Montreal QC H4A 3J1

Telephone: 514-943-1934, ext. 36546

Website: mcgill.ca/anesthesia

Anaesthesia Research Unit

McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 1207 Montreal QC H3G 1Y6

5.7.1.3.2 Courses

ANAE 301 - TCP Anesthesia

5.7.1.3.3 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.

5.7.1.3.4 Anesthesia Faculty

Chair

T. Schricker

Vice-Chairs

D. Chartrand

C. Goyer

Professors

J.F. Asenjo, S.B. Backman, K. Brown, T. Coderre, F. Carli, L. Diatchenko, R. Finlayson, G. Plourde, T. Schricker, Y. Shir, D. Tran, D. Withington

Accoriate Professors

S. Ah-Kye, F. Beique, D. Bracco, D. Chartrand, F. Donatelli, C.E. Ferland-Legault, P. Fiset, A. Gamsa, A. Gordon, T. Hemmerling, D. Hickey, P. Ingelmo, K. Kardash, S. Kleiman, A. Moore, C. Paquet, J. Perez, M. Tessler, M. Ware

Assistant Professors

A. Amir, I. Amir, M. Angle, M.A. Azzam, M. Badawy, C. Baldry, E. Bandi, G. Bertolizio, E. Bolduc, C.E. Bouchard, C. Bozzer, N. Buu, M. Cameron, S. Carrie, G. Carvalho, R. Charghi, Y. Chtompel, V. Collard, F. Costescu, T. Daloze, E. Delabays, L. Dernis, H. Elshobary, C.E. Ferland-Legault, R. Fisher, C. Frigon, G. Fuda, M. Germain, C. Goyer, J. Greenberg, N. Hamawy, R. Hasel, R. Hatzakorzian, S. Hoffman, I. Kaufman, A. Khoutorsky, V. Koeva, G. Kovarik, V. Kudish, I. Lakheeram, M. Lannes, M-L. Laskine Holland, R. Lattermann, J. Létourneau, W. Li Pi Shan, M.P. Malenfant-Rancourt, M. Martel, D. Mayrand, P. McMillan, B. Mistry, E. Nguyen, S. Nordstrom, S. Odeh, J-F. Olivier, A. Owen, M.A. Petre, U. Pfeiffer, B. Popovec, C. Poulin-Harnois, O. Predescu, B. Qizilbash, D. Quance, F. Ramadori, K.A. Rodelo Ceballos, E. Roter, F. Salevsky, H. Sato, D. Shafiepour, A. Sinha, J. Tsang, V. Villeneuve, P. Waters, P. Wieczorek, G. Wu, M. Yazer

Lecturers

S. Amberg, J. Bissonnette, L. De Bellefeuille, J. Doan, L. Dumais, G. Fortier, V. Fortin, E. Giffard, D. Groulx, P. Hamilton, T. Hennessey, S. Jolin, J.M. Katz, J. Keilman, J.F.G. Laraya, M-E. Laurence, E. St-Louis, H.H. Le Truong, B. Martel, M.E. Moellenhoff, J. Naud, S. Néron-Veilleux

Adjunct Professors

J. Aragon, K. Toledano, C. Woodruff

5.7.1.3.4.1 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)
- L. Diatchenko (Canadian Chair in Human Pain Genetics, Alan Edwards Centre for Research on Pain)

5.7.1.4 Diagnostic Radiology

5.7.1.4.1 Location

Montreal General Hospital 1650 Cedar Avenue, Room C5 118 Montreal QC H3G 1A4

Telephone: 514-934-8084

Email: radiology.residency@muhc.mcgill.ca

Website: mcgill.ca/radiology/

5.7.1.4.2 Core Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD) and Transition to Clinical Practice (TCP) for the M.D., C.M. program. In addition, see the *Elective Program* for elective opportunities.

5.7.1.4.2.1 Courses

RADD 301 - TCP Radiology

5.7.1.4.3 Diagnostic Radiology Faculty

Chair

Jean-Pierre Pelage

Professors

R. del Carpio-O'Donovan, R. Lisbona

Associate Professors

A. Assaf, L. Carpineta, J. Chankowsky, M. Cortes, V. Derbekyan, R. Forghani, M. Levental, C. Saint-Martin, R. Satin, D. Valenti

Assistant Professors

G. Abikhzer, K. Ah Lan, P. Albuquerquee, A. Aldis, G. Artho, G. Belley, A. Bessissow, M. Boily, L.M. Boucher, T. Cabrera, E. Camilioglu, J. Casullo, A. Ciarallo, F. Discepola, A. Fox, S. Gauvin, N. Gorelik, F. Habbab, M. Hickson, R. Jaffer, E. Kao, B. Kovacina, M.C. Lacasse, C Lacroix, S. Lam, J. Laufer, H. Le, M.H. Martin, B. Moosavi, K. Muchantef, J. Novales-Diaz, M. Perillo, F. Pinel-Giroux, V. Plesser, T. Powell, J. Pressacco, S. Probst, F. Proulx, L. Rosenbloom, C. Rush, A. Semionov, J. Taylor, C. Torres, M. Tsatoumas, M. Zhang

Faculty Lecturers

J. Glay, S. Kaduri, J. O'Brien, V. Sygal

5.7.1.5 Emergency Medicine

5.7.1.5.1 Location

McGill University Health Centre 1001, boul. Décarie, D05.2017.2 Montreal QC H4A 3J1 514-934-1934 x43945 Website: mcgill.ca/emergency

5.7.1.5.2 Courses

The following course is given by the Department of Emergency Medicine:

INDS 408 - Emergency Medicine Clerkship

5.7.1.5.3 Electives

See the Elective Courses at mcgill.ca/ugme-electives/elective-courses for elective opportunities.

5.7.1.5.4 Emergency Medicine Faculty

Chair

Marc Afilalo

5.7.1.6 Family Medicine

5.7.1.6.1 Location

Department of Family Medicine 5858 Côte-des-Neiges Road, Suite 300 Montreal QC H3S 1Z1 Email: undergrad.fammed@mcgill.ca

Email: undergrad.fammed@mcgill.ca/ Website: mcgill.ca/familymed

5.7.1.6.2 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).

5.7.1.6.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.6.4 Family Medicine Faculty

Chair

M. Dove

Professors

M. Afilalo, N. Andersson, G. Bartlett-Esquilant, 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. McClaran, J. Nemeth, A. Pavilanis, I. Rohan, E. Rosenberg, E. Segal, I. Shrier, E. Stern, P. Tellier, A. Towers, B. Unger, M. Ware

Assistant Professors

S. Abbasgholizadeh-Rahimi, H. Abrahams, S. Aggarwal, B. Albright, J. Alper, A. Amar, D. Amdursky, K. Amyot, W. Aoune-Seghir, K. Apkarian, M. Arsenault, G. Ascah, W. Barakett, L. Barraud, R. Behruzi, E. Belanger, I. Benjamin, C. Berger, M. Berner, H. Baldev Bhanabhai, M. Bigras, S. Bindiganavile-Sridhar, M.R. B-Lajoie, D. Blouin, L. Boretsky, C. Bouchard, S. Boulet, A. Bourkas, E. Bridges, G. Brock, G. Brooks-Legault, A. Brown-Johnson, G. Brousseau, M. Buch, H. Bureau, B. Burko, I. Burstein, I. Campbell, S. Cape, R. Carlin, M.-J. Caron, V. Carpentier, D. Chahine, J. Chahine, C. Champagne, G. Chaput, L. Charette, G. Cheng. J. Chirgwin, N. Comeau, H. Coopersmith, B. Cote, A. Courville-Le Bouyonnec, P. Cruvellier, D. da Costa, E. Dagher, D. Dalton, 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, F. Durand, V. Einagel Jr., L. Elbaz, 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. Gaiptman, J. Gardie Suarez, A. Gavsie, L. Genest, 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, K. Hennegan, 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, M. Krofina, 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, S. Michaud, T. Minde, E. Moras, R. Morris, J. Moscovitz, A. Motard, R. Nathanson, S. Negrete, L. Normand-Rivest, P. Nugus, C. Ogilvy, M.-L. Okoniewski, C. Paraskevopoulos, E. Paraskevopoulos, L. Patakfalvi, M. Perrone, R. Perrotta, A. Phillips, D. Piper, V. Poirier, R. Primavesi, S. Pugin, S. Qako, S. Quach, T.-Y.(Y.) Quan, M. Rappaport, A. Reid, F. Riahi-Nejad, K. Rice, M. Robert, E. Robinson, M. Roper, S. Rosenthal, A. Rothman, H. Rousseau, J. Rowen, H. Rubenstein, T. Rudkin, M. Ruiz Ruiz, B. Russillo, N. Sabin, G.-M. Saddi, A.M. Sairam, S. Saluja, B. Schiff, T. Schuster, H. Shenker, N. Sigouin, D. Sitaru, B. Slapcoff, S. Smith, R. Sorge, D. Sproule, J. Stasiak, D. Steg, P. Steinmetz, H. Stuart, J. Szabo, C. Teodorescu, M.H. Thai, K.J. Todd, K. Tong, G. Tradounsky, E. Tremblay, P. Tremblay, L. Truong, M. Turbis, T. Vandor, G. VanGurp, I. Vedel, F. Veillet, F. Venne, G. Vriniotis, P. Wasser, M. Weber, R. Weinman, A. Whiteman, M. Wilchesky, J. Wootton, H. Yin, M. Zampini, D. Zlotnick

Lecturers

C. Abadir, G. Abbasi, F. Abboud, M. Abdelnour, M. Abedpour Dardashti, H. Abergel, M. Abou Abdo, A. Ackaoui, Y. Acre, F. Adam, R. Adjemian, P. Adler, M. Aghouria Namagerdy, J. Aflalo, S. Ahmed, K. Aikin, N. Al Sawaf, G. Alain, M. Alam, L. Alladin, J. Almasi, F. Almonacid, M. Anduze, A. Angelus, S. Angers, T. Anghel, A. April, D. Archambault, C. Archer Ulysse, R. Arel, P. Arevalo, K. Arnone, R. Aroutiunian, N. Arvisais, A.S. Attignon, G. Aubé, M. Aubin, G. Auclair, T. Aumond-Beaupre, A. Authier, R. Ayallon-Galvan, J. Ayoub, A. Azuelos, F. Azzi, D. Bacon, C. Bainbridge-Bérubé, H. Balendra, M. Banoub, P.E. Barbeau, I. Barrette, G. Barrs, J.-M. Baudet, D. Bayegan, P.-J. Baylis, C. Beauce, A. Beaudoin, A. Beaudry, E. Beaudry, A. Beaumont-Courteau, C. Beaulieu-Denault, F. Beauregard-Lepage, L. Beausejour, J.F. Belanger, M. Belefqih, N. Belkhous, M. Benfey, N. Benoit, M. Berlie, J. Bernard, M. Bernard, A. Bernier-Ouellet, M. Berthiaume, A. Bertrand, C. Berube, C. Besner, G. Bidet, G. Bienvenue, A.M. Bilodeau-Dubé, K. Birdi, M.H. Biron, R. Bisson, M.-E. Blanchette, V. Blonde, M. Boily, K.E. Boisvert, G. Boivin, V. Bombay, V. Bonneau, P. Bonneville, S. Borreman, O. Borten, S.A. Bouchard-Cyr, S. Boucher, V. Boucher, D. Boudreault, M. Bouhadana, N. Boulanger, C. Boulos, C. Bourbonnière, A. Bourgon, S. Bourrellis, H. Boyer, C. Brassard, V. Brazzini-Poisson, L.T. Breger, M. Brenhouse, T. Brind'Amour, P. Brisebois, C. Brisson-Tessier, E. Britton, J. Brossard-Pellerin, R. Brunner, C. Burdet, J. Bussières, V. Bussieres, H. Butcher, L. Buzzetti, D. Cabane, L. Cadoret, P.-Y. Caffin, C. Capelle, K. Capelle, M. Cardinal, N. Cardinal, A. Cardinal-Houde, V. Cardy, A. Carini Gutierrez, P. Caron, P. Carroll, P.J. Carroll, V.A. Caron, A.-M. Carvalho, A. Cecere, K. Cernovitch, M. Chabot, J. Champvillard, K. Chan, G. Charbonneau, S. Charbonneau, P. Charland, N. Chata, R. Chehade, M.L. Chen, L. Chenier, M.S. Chermignani, S. Cherradi, R. Chira, A. Chirigiu, S. Chiry, I. Chotard, J. Chou, D. Chouinard, G. Chouinard, I. Ciobanu, J. Clark, T.J. Clarke, V. Clermont, I. Cloutier, V. Cloutier-Nguyen, M. Codsi, H.S. Cohen, J. Cohen, J. Colavincenzo, M.J. Comeau, B. Connolly, K. Conrad, E. Contant, J. Copley, B. Coquet Le Pape, J. Cournoyer, C. Courteau, A. Couture, V. Couture, D. Craciunescu, J. Cracower, P. Croteau, S. Croteau, C. Cyr, A. Czaharyn, C. Daigle, P. Daignault, F. Dankoff, D. Dannenbaum, H.Q. Dao, H. Daoust, J. Defay, L. Defoy, K. Dehghani, I. Delarosbil, N. DelleDonne, A. DePauw, R. Dery-Bouthillier, J. Desalliers, D. Deschenes, U. Desjardins, G. Deslauriers, C. Després, M.H. Desrosiers, D. Désy, J.S. Deveault, J. Diabira, C. Dionne, A. Dixit, T.-H. Do, C. Dobrich, A.M. Dollois, A. Dominquez, K. Douaire, F. Douesnard, V. Doulas, Y. Doyon-Leroux, R. Drummond, H. Dube, V. Dubuc, M. Duchastel, G. Duclos-Lasnier, S. Dufresne, M.H. Dufresne-Beauchamp, F. Dumouchel, G. Duns, C. Duong, V. Duplessis, M. Duré, J. Duval, E. Edelstein, D. Elbaz, E. Elman, M. Engo, R. Eniojukan, M. Esper, W. Estevez, J.M. Eydt, B. Fafard, F. Fallenbaum, T. Fainsilber, C. Fankam, I. Faullem, H. Farzin, I. Fayez, M.R. Felizaire, S. Feratovic, R. Fernandes, D. Ferrarotto, C. Ferreira, C. Filip, B. Fine, E. Fineberg, S. Finkelberg, G. Fisher, T. Fitch, A.S. Foccroulle, M.H.

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5.7.1.7.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program and takes a leadership role in the following courses:

IMED 301 - TCP Internal Medicine

IMED 401 – Internal Medicine Clerkship

5.7.1.7.3 Graduate Courses

Experimental Medicine

See the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section.

5.7.1.7.4 Medicine Faculty

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M. Abunassar, E. Adelson, N.A. Ahmed, P. Anand, S. Angers, M. Arrieta, M.-C. Audelin, R. Audet, D. Azran, L. Babins, C. Bainbridge Bérubé, D. Barolet, G. Beaulieu-Boire, C. Bélair, M. Bélanger, J. Berger, A. Bertrand, J. Bertrand, M. Bibas, J. Biem, D. Boisvert, M. Boufassa, E. Bourgeault, S. Bourrelli, J.-F. Brouillette, I. Brousseau-Tremblay, M-L. T. Cadieux-Simard, C. Cassis, H. Chen, Y. Chen, M. Chicoine LeBel, J. Claveau, S. Cohen, G. Cote, M. Dallaire, P. Dascalu, A. Dechemi, I. Delarosbil, M. Di Lorenzo, R. Djiana, M. Doumit, C. Dumont, A. Dutilleul. Dylewski, G. Egiziano, A. Farah, E. Ferland, R. Fish, C. Fortin, O. Fournier-Blake, S. Fox, R. Friedlander, S. Fujioka, T. Fulop, R. Gan, N. Garceau, S. Garcia, B. Gentile, N. Germain-Lacroix, A. Ghavami, F. Giard, E. Gilbert, M. Girouard, C. Gomberg, M. Gosselin, L. Gosselin Arcouet, N. Granger, A. Grenier, D. Grunbaum, C. Haggar, R. Haidar, J. Harvey, L. Henriques, K. Hnaris, D. Ho-W-Cheong, G. Iyengar, S. Javaheri, X.L. Jiang, R. Kaedbey, S. Kellett, N. Kelner, C. Kempf, R. Kennedy, A. Kessous, A. Kooiman-Suissa, E. Kokoskin, M. Labelle, M. Labuda, M. Lacasse, T.B. Lam Tu, J. Larin, D. Lazarus, A. Leavitt, I. Lebovich, S. Le Gal, A.A. Le-Ngoc, M. Lessard, M-F. Levac, C. Levesque, I. Lowensteyn, C. Ly, D. Macek, E. Maciagowski, E. McKay, S. McMullin, D. Milroy, L. Moleski, A. Morogan, R. Nantel-Smith, A.T.D. Nguyen, T.T. Nguyen, C. Nudo, J. Okapuu, P.-L. Ouellet, R. Parmar, C. Perret, M. Plamondon, K.Y. Popiel, S.D. Potoker, N. Proulx, Q. Pu, S. Quenneville, J. Ramcharitar, D. Ranev, M. Rasti, C. Reimer, H. Reisler, K. Rezanejhad-Sharifi, A. Roy, E. Rubin, M. Rubino, C. Sairam, E. Saliba, M. Sayegh, J. Schachter, R. Schiff, S. Selcer, S. Serrano, H.Y. Shiu, A. Siddiqui, J.-F. Simard, T. Skamene, Y. Soulama, R. Spevack, R. Starra, C. St-Pierre, I. Sutcliffe, M. Tahan, M. Tajdin, D. Tatu, D. Thibeault, G. Thibert, T. Toledano, M. Toscano, M. Tourigny, D.T. Tran, T.Y.L. Tran, H. Turner, D. Valcourt, M.-H. Verreault, M. Viau, J. Wang, N. Waterman, M. Wodkowski

Associate Members

B. Abdulkarim, H.A. Abenhaim, M. Abrahamowicz, S. Ahmed, R. Andersen, M. Basik, M. Ben-Shoshan, D. Bernard, M. Bouchard, N. Bouganim, B. Brenner, P. Brodt, K. Brown, D. Buckeridge, S. Burgos, F. Carnevale, I. Cestari, C. Chalk, S. Chevalier, S. Chevalier, T. Churchward-Venne, H. Clarke, T. Coderre, R. Cote, J. Cox, A. De Pokomandy, K. Dehghani, S. Del Rincon, L. Diatchenko, T. Duchaine, D. Dufort, E. Ehrensperger, K. Eppert, M. Fabian, T. Ferreira, L.E. Ferri, R. Forghani, P. Friesen, V. Giguere, P. Goodyer, W.H. Gotlieb, C. Goudie, I. Gupta, T.W. Gyorkos, A. Haidar, V. Hirsh, L. Hoffman, M. Hunt, N. Jabado, F. Jafarian, A. Jahani-Asl, D. Jensen, D. Juncker, M.T. Kaartinen, A. Khoutorsky, J. Kimmelman, I. King, N. King, A. Koromilas, D. Labbé, A.-L. Lafontaine, L. Lands, J. Lapointe, B. Lebouche, B. Lo, C. Loiselle, S. Lubarsky, C.A. Mandato, K. Mann, M. Martel, M. Martin, P. Martineau, G. Matlashewski, B. Mazer, L. McCaffrey, C. McCusker, J. Minuk, C. Moraes, T. Muanza, M. Nagano, C.M. O'Flaherty, A. Orthwein, S. Owen, M. Pai, A. Philip, C. Piccirillo, C. Polychronakos, R. Postuma, S. Prakash, D. Quail, D.Rabinovitch, J. Rak, G. Rouleau, A. Ryan, G.M. Sant Anna, A. Shapiro, R. Slim, J. Spicer, B. Thombs, I. Topisirovic, M. Tremblay, G. Ursini-Siegel, D. Van Meyel, J. Van Raamsdonk, I. Vedel, M. Veilleux, L. Vieira, J. Von Oettingen, M. Weber, M. Wilchesky, M. Witcher, J.H. Wu, S.D. Wurzba, C. Xia, N. Ybarra, G. Zogopoulous

Adjunct Professors

S. Al Heialy, H. Al-Jahdali, M. Al Madi, A.S. Albanna, S. Bacon, J. Bates, A.M. Bazin, O. Beauchet, C. Beauregard, G. Becker, F. Beland, B. Benzaquen, S. Bergeron, A.D. Bhargava, J.-M. Bourque, M. Cayouette, D. Chauret, N. Chessex, A.M. Clarfield, E. Cohen, M. Culty, V. Cyr, J. D'Aoust, J. Dahine, D. Dauphinee, O. de Toledo Nobrega, J. Di Noia, J. Drouin, N. Duchesne, T. Eguale, M.D. Eid, J. Estall, D. Farge, M. Ferron, G. Fortier-Riberdy, N. Francis, F. Gaba Idiamey, E. Garbe, A. Godbout, G. Gouspillou, L.-P. Grenier, M. Grey, H. Gu, P. Hamet, L.P. Haraoui, D. Hipfner, A. Huang, P. Jolicoeur, A. Kania, O. Kherad, M. Kmita, N. Krassakopoulos, T. Kus, J.-F. Lanctot, J.P. Lavoie, A. Lecavalier, E. Lecuyer, M. Limoges, C. Lin, M.-L. Luong, D. Lussier, M.-T. Lussier, M. Malleshaiah, L. Mallett, D. Miao, S. Michaud, T. Moroy, P. Nair, M. Nosair, M. Oeffinger, F. Paccaud, V. Papadopoulos, H. Perrault, M. Prentki, M. Pugliatti, R. Rabasa-Lhoret, S. Restellini-Kherad, S. Rashed, F. Robert, M. Roussos, C. Rudd, M. Saleh, J.-F. Roux, M. Sandri, N. Seidah, Y. Skrobik, N. Srour, W.K. Suh, H. Takahashi, A. Trajman, M. Trudel, J. Vacher, T. Vassilakopoulos, A. Veillette, A. Verma, C. Yeadon, M. Zappitelli, S. Zari

5.7.1.8 Neurology and Neurosurgery5.7.1.8.1 Location

3801 University Street Montreal QC H3A 2B4

Website: mcgill.ca/neurology-neurosurgery/

Montreal Neurological Institute

3801 University Street Montreal QC H3A 2B4 Website: mcgill.ca/neuro

Montreal General Hospital

1650 Cedar Avenue Montreal QC H3G 1A4

Website: muhc.ca/montreal-general-hospital

Centre for Research in Neuroscience

1650 Cedar Avenue Montreal QC H3G 1A4 Website: 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 1M5 Website: www.jgh.ca

St. Mary's Hospital

3830 Lacombe Avenue Montreal QC H3T 1E2 Website: www.smhc.qc.ca

5.7.1.8.2 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

5.7.1.8.3 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. Please go to this link to apply for an elective: *afmcstudentportal.ca/*. See *mcgill.ca/ugme-electives/elective-courses* for elective opportunities.

5.7.1.8.4 Graduate Courses

See the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section.

5.7.1.8.5 Neurology and Neurosurgery Faculty

Chair

G. Rouleau

Associate Chair of the Department of Neurology and Neurosurgery

A-L. Lafontaine

K. Petrecca

Emeritus Professors

A. Aguayo, S. Carbonetto, R. Côté, S. David, R. Del Maestro, M. Diksic, S. Gauthier, P. Holland, B. Milner, A. Olivier, M. Rasminsky

Professors, Post-Retirement

R. Del Maestro, R. Leblanc, 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, C. Chalk J.F. Cloutier, L. Collins, A. Dagher, J. Doyon, H. Durham, A. Evans, J.P. Farmer, L. Fellows, E. Fon, A. Fournier, B. Frauscher, J. Gotman, D. Guitton, E. Hamel, K. Hastings, T. Kennedy, D. Klein, N. Ladbon-Bernasconi, , L. Levin, H. McBride, P. McPherson, ,, K. Murai, J. Nalbantoglu, C. Pack, M. Petrides, R. Postuma, A. Ptito, Y. Rao, P. Rosa-Neto, G. Rouleau, E. Ruthazer, A. Sadikot, H. Schipper, G. Sébire, P. Séguéla, M. Shevell, A. Shmuel, E. Shoubridge, W. Sossin, S. Stifani, A. Thiel, D. van Meyel, R. Zatorre

Associate Professors

B. Bedell, S. Bekhor, G. Bernard, B. Bernhardt, B. Chen, M.D.P. Cortes-Nino, E. de Villers Sidani, F. Dubeau, M. Elsabbagh, , Z. Gan-Or, A. Genge, P. Giacomini, J. Golan, M.C. Guiot, J. Hall, R. Hoge, P. Huot, P. Kavan, E. Kobayashi, A. Kostikov, A.L. Lafontaine, , S. Lubarsky, G. Massarweh, R. Massie, C. Melmed, A. Milnerwood, J. Minuk, B. Misic, F. Moore, K. Moore, M. Oskoui, H. Paudel, K. Petrecca, A. Peyrache, J.P. Poline, C. Poulin, D. Ragsdale, C. Renoux, R. Schondorf, J. Sjostrom, N. Spreng, M. Srour, D. Stellwagen, J. Teitelbaum, D. Trojan, J. Van Raamsdonk, L. Xiong, J. Zhang

Assistant Professors

R. Altman, U. Anazodo, M. Angle, G. Armstrong, J. Atkinson, , O. Blanchard, MC. Brunet, J. Chai, WY Choi, J. Clery, S. Denault, R. Diaz, S. DiMaio, P. Dion, E. Djordjevic, R. Dudley, L. Durcan, T. Durcan, E. Ehrensperger, S. Farhan, , M. Geddes, D. Gendron, B. Goulet, A. Harroud, , M.N. Hebert-Blouin, Huang, Wei-Hsiang, , Y. Iturria-Medina, T. Kolivakis, L.M. Koski, J. Kovitz-Lensch, M. Laguë-Beauvais, R. La Piana, O. Lasry, C. Legault, G. Legault, M. Levesque-Roy, M. Maleki, J. Marcoux, A. Moussaddy, K. Myers, D. Namiranian, S. Narayanan, E. O'Ferrall, B. Osterman, R. Pana, JF. Poulin, B. Richards, D. Rudko, R. Saluja, C. Santaguida, A. Saveriano, S. Schur, J. Scorah, M. Sidel, E. Simard-Tremblay, D. Sinclair, D. Sirhan, J. Stratton, T. Stroh, A. Suvrathan, V. Sziklas, C. Tardif, S. Trenholm, M. Sharp, M. Veilleux, L. Vieira, P. Vitali, F. Wein, T. Wein, C. Xia, M. Ziller

Lecturers

S. Antel, B. Charbonneau, , B. Dahan, S. Derghazarian, D. Diorio, A. Gagnon, S. Gagnon, Y. Karam, K. Khalaf, K. Leduc, E. Leroux, L. Poliquin-Lasnier, D. Rabinovitch, A. Tahar, W. Vanast

Associate Members

C. Baker, S. Beaulieu, V. Bohbot, D. Bowie, M. Brossard-Racine, A. Brunet, N. Cermakian, J. Chankowsky, T. Coderre, J. Crane, C. Cuello, B. Debruille, R. Del Carpio, S. Ducharme, C. Flores-Parkman, B. Gentil, R. Gruber, R. Joober, D. Juncker, M. Kaminska, F.A. Kingdom, L. Lach, M. Lepage, S. Lomber, M. Leyton, T. Muanza, K. Mullen, C. Paquette, B. Petrof, G. Plourde, J. Poirier, , L. Srivastava, G. Turecki, S. Villeneuve, C.D. Walker, S. Williams, C. Wolfson, A. Zeitouni

Adjunct Professors

Y. Abulhasan, H. Al-Jehani, K. Bajunaid, B. Banwell, P. Barker, V. Belzil, P. Blanchet, A. Buchan, F. Cendes, H. Chertkow, T.T. Dang-Vu, E. De Guise, G. DiCristo, R. DiRaddo, , A.M. Edwards, S. Girard, A. Gjedde, B. Gomez-Mancilla, C. Grova, W-D. Heiss, C. Limperopoulos, J. Lin, J. Maranzano, W. Moore, O.A. Monchi, T. Owens, L. Papa, I. Peretz, G. Pike, M. Ptito, E. Racine, A. Richard, J.P. Soucy

Affiliate Members

E. Bell, M. Diksic, M. Jones-Gotman, T.G. Leonard, J. Sonnen, U. Vainik

5.7.1.8.5.1 Montreal Neurological Institute Faculty

Director and Chair of the Department of Neurology and Neurosurgery

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

5.7.1.8.5.2 Montreal General Hospital Faculty

Neurologist-in-Chief

C. Chalk

Director, Neurotrauma Service

M. Maleki

5.7.1.8.5.3 Centre for Research in Neuroscience Faculty

Director

K. Murai

5.7.1.8.5.4 Montreal Children's Hospital Faculty

Director, Division of Pediatric Neurology

M. Oskoui

Neurosurgeon-in-Chief

J.-P. Farmer

5.7.1.8.5.5 Jewish General Hospital Faculty

Neurologist-in-Chief

J. Minuk

Neurosurgeon-in-Chief

J. Golan

5.7.1.9 Obstetrics and Gynecology

5.7.1.9.1 Location

McGill University Health Centre Royal Victoria Hospital – Glen Site Department of Obstetrics and Gynecology 1001 Decarie Boulvard Montreal QC H4A 3J1 Website: mcgill.ca/obgyn

5.7.1.9.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program.

OBGY 401 - Obstetrics and Gynecology Clerkship

5.7.1.9.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.9.4 Obstetrics and Gynecology Faculty

Chair

Togas Tulandi

Professors

H. Clarke, A. Ferenczy, R. Gagnon, L. Gilbert, W. Gotlieb (joint appt. with Oncology), E. Franco (joint appt. with Oncology), B. Robaire (joint appt. with Pharmacology and Therapeutics), S.L. Tan, T. Tulandi

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. Fournier, R. Hemmings, A.K. Joshi, S. Krishnamurthy, B. Lemieux, F. Mansour, M. Martin, S. Meltzer (*joint appt. with Medicine*), P. Monnier, D. Morris (*joint appt. with Medicine*), M. Nagano, A. Naumova, R. Slim (*joint appt. with Human Genetics*)

Assistant Professors

H. Baghlaf, L. Bernard, S. Bodmer-Roy, D. Cohen, I.M. Comeau, M. Dahan, E. Demirtas, G.P. Gagné (*joint appt. with Family Medicine*), A. Guilbert, N. Hassan, H.S. Hum (*joint appt. with Family Medicine*), D.A. Johansson, S. Klam, L.K. Koby, R.D. Koby, M. Larouche, F. Lamb, S. Lau, J. Lefebvre, A. Leung, G. Luskey (*joint appt. with Family Medicine*), S. Macfarlane, J. Madar, A. Mallozzi, L. Marcon, V. Marcoux, L.B. Merovitz, L. Miner, A. Mok, L. Monton, A.-M. Morency, T.V. Nguyen (*joint appt. with Psychiatry*), J.A. Papillon-Smith, V. Ponette, S. Reinblatt, S. Salvador, S. Shams, R. Shear, J. Shine, J. Takefman, S. Tchervenkov, E. Walter, H.S. Weibel, K. Wou, X. Zeng, C. Ziegler

Lecturers

M. Arsenault, F. Blais, B. Bodmer, V. Bohemier, L. Dontigny, F. Faruqi, K. Feochari, A. Fichman, R. Filion, C. Fortin, R. Frydman, D. Garcia, S. Gaulin, A.M. Gervaise, M. Godmaire, M. Goyet, M. Hall, J.P. Hamel, E. Himaya, L.N. Huang, L. Johnson, P. Korsieporn, J. Lalande, F. Lamb, N. Laporte, J. Larin, N. Mansour, C. Martins, A.A. Nedelchev, T.N. Nguyen, L.A. Poungui, D. Saxon, L. Seropian, J. Shinder, V. Stuckey, J. Thomassin, M.L. Tu

Associate Members

F. Baltzer, W. Foulkes, J.M. Laberge, T. Taketo, Z. Vang

Adjunct Professors

E.F. Hamilton, M. Leong, E. Suarthana

5.7.1.10 Oncology 5.7.1.10.1 Location

Gerald Bronfman Department of Oncology 5100 de Maisonneuve Blvd West, Suite 720 Montreal QC H4A 3T2 Website: mcgill.ca/oncology

5.7.1.10.2 Core Courses

This department contributes to the multidisciplinary core content offered during the Fundamentals of Medicine and Dentistry (FMD) and Transition to Clinical Practice (TCP) and Clerkship components of the M.D., C.M. program. The Gerald Bronfman Department of Oncology also offers a 30-credit *Graduate Diploma in Oncology*.

5.7.1.10.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.10.4 Oncology Faculty

Chair

E. Franco

Professors

B. Abdulkarim, M. Alaoui-Jamali, A. Aprikian, M. Basik, G. Batist, C. Borchers, P. Brodt, L. Ferri, W. Foulkes, E. Franco, C. Freeman, A. Fuks, V. Giguère, L. Gilbert, W. Gotlieb, C. Greenwood, T. Hutchinson, A. Koromilas, A.S. Liberman, C. Loiselle, R. Margolese, S. Meterissian, W. Miller, A. Nepveu, L. Panasci, M. Park, J. Pelletier, M. Pollak, S. Richard, S. Robbins, N. Sadeghi, C. Shustik, L. Souhami, A. Spatz, M. Thirlwell, M. Tremblay, J. Ursini-Siegel, T. Vuong

Associate Professors

S. Abbasinejad Enger, J. Agulnik, J. Alfieri, J. Asselah, L. Azoulay, S. Caplan, P. Chaudhury, D. Cournoyer, S. del Rincon, S. Devic, M. Fabian, S.L. Faria, M. Henry, M. Hier, T. Hijal, N. Johnson, P. Kavan, P. Laneuville, A. Langleben, B. Lapointe, S. Lau, A. Loutfi, M. Martin, L. McCaffrey, A. Meguerditchian, E.J. Mitmaker, T. Muanza, M. T. Niazi, A. Peterson, J. Prchal, R. Rajan, Z. Rosberger, D. Senger, G. Shenouda, I. Topisirovic, A. Towers, A. Vigano, M. Witcher, J.H. Wu, G. Zogopoulos

Assistant Professors

S. Abish, R. Aloyz, D. Anderson, S. Aubin, M. Azoulay, B. Bahoric, S. Bouchard, N. Bouganim, J. Burnier, V. Cohen, F. Cury, R. Dalfen, M. David, M. Duclos, K. Esfahani, M. Evans, C. Ferrario, J. Friedmann, J. Kildea, N. Kopek, C. Lambert, H. Laryea, M. Lecavalier, C. Legler, I. Levesque, K. Ma, V. Mandilaras, D. Melnychuk, N. Meti, C. Mihalcioiu, A. Orthwein, S. Owen, V. Panet-Raymond, W. Parker, F. Patenaude, P. Pater, H. Patrocinio, C. Pepe, S. Perez, E. Poon, M. Popovic, I. Prakash, A. Rose, R. Saleh, S. Sirhan, S. Skamene, B. Stein, G. Stroian, K. Sultanem, F. Tremblay, J.M.G. Tsui, T. Vanounou, C.A. Vasilevsky, P. Watson, S. Wong, A. Wong Wong Keet, N. Ybarra

Lecturers

R. Archambault, K. Asiev, H. Bekerat, S. Bendellali, N. Buhlaiga, A. Carbonneau, P. Charghi, T. Connell, S. Ferland, R. Fisher, D. Frechette, S. Ghali, J. Goudreault, D. Guillet, G. Hegyi, G. Huni, A. Joseph, A. Khadoury, L.H. Liang, P-Y. McLaughlin, E. Neamt, P. Ramia, R-M. Rouleau, R. Ruo, A. Saidi, S. Sud, S. Tisseverasinghe, N. Tomic

Associate Members

J. Arseneau, S. Assouline, H. Bergman, J-F. Boileau, M. Burnier, S. Chevalier, L. Collins, T. Duchaine, S. Dumitra, C. Elbaz, J-P. Farmer, J. Feine, D. Fleiszer, R. Forghani, V. Fortier, P. Galiatsatos, M. Goldberg, C. Goudie, P. Gros, L.A. Habib, J. Hall, N. Jabado, T. Jagoe, S. Jordan, C. Kleinman, A.C. Korner, S. Lambert, K. Lawlor, A. Leung, S. Li, M.E. Macdonald, C. Maheu, K. Mann, R. Michel, A. Mlynarek, L. Musgrave, B. Nicolau, P. Nugus, L. Ofiara, M. Paliouras, R. Payne, S. Rabbani, J. Rak, C. Reinhold, L. Roudaia, M. Sebag, B. Shieh, P. Siegel, E. Strumpf, R. Tabah, S. Tanguay, P. Tonin, G. Tradounsky, A. Tsimicalis, R. Turcotte, D. Wan-Chow-Wah, B. Wang, S. Wurzba

Adjunct Professors

R-K. Agnihotram, A.E. Al Moustafa, N. Blais, A. Burchell, M. Chasen, F. Coutlee, F. DeBlois, M. Doherty, D. Donath, I. El Naqa, B. Gagnon, A. Jahani-Asl, B. Moftah, M. Morcos, G.B. Pike, J. Renaud, B. Rivera, D. Roberge, A. Sarfehnia, M. Serban, G. Simos, J.P. Seuntjens, E. Soisson, T. Sullivan, H. Trottier

5.7.1.11 Ophthalmology

5.7.1.11.1 Location

5252 de Maisonneuve Boulevard West, 4th Floor

Montreal QC H4A 3S5

Website: mcgill.ca/ophthalmology

5.7.1.11.2 Core Courses

OPTH 300 - TCP Ophthalmology

The Department of Ophthalmology gives sessions with particular emphasis on history-taking, diagnosis, and treatment of common eye problems, as well as instruction on how to use the ophthalmoscope and slit lamp microscope.

5.7.1.11.3 Electives

Electives are offered to Clerkship students at the Montreal General, Royal Victoria, Jewish General, and Montreal Children's Hospitals. Each student functions as a clinical clerk in the respective Eye Department. See the *Elective Program* for elective opportunities.

5.7.1.11.4 Ophthalmology Faculty

Chair

L. Levin

Professors

B. Arthurs, C. Baker, M.N. Burnier Jr., J. Deschenes, R.F. Hess, O. Kasner, F. Kingdom, R. Koenekoop, L. Levin, K. Mullen

Associate Professors

P. Archambault, J. Chen, S. Cohen, C. Edelstein, C. El-Hadad, H. El-Saheb, M. Falcao, R. Farivar, M. Flanders, J. Galic, M. Gans, J.E.S. Gomolin, M. Kapusta, R. Koenekoop, J. Mendola, O. Overbury, N. Saheb

Assistant Professors

D. Albert, A. Baldwin, S. Callejo, J-P. Chartrand, D. Cheema, J. Choremis, M. Darvish, M. Discepola, H. El-Saheb, R. Farivar, S. Fichman, J. Galic, P. Hamel, A. Hafez, J. Hasan, S. Jabbour, C. Kavalec, Z. Khan, M. Mydlarski, O. Overbury, A. Reynaud, B. Silver, V. Sun, R. Superstein, B. Thompson, D. Toffoli, A. Wallerstein, F. Wein, S. Wakil, F. Zaguia

Lecturers

C. Ares, J. Ben Moussa, F. Bernier-Turmel, S. Chan, A. Coffey, M-T. Do, S. Huang, D. Kalache, D. Kraus, C. Menard, K. Oliver, E. Papanagnu, D. Silver, B. Teboul, N. Teboul

5.7.1.12 Otolaryngology - Head and Neck Surgery

5.7.1.12.1 Location

McGill University Health Centre – Glen Site 1001 Décarie Blvd, Room D05.5711 Montreal QC H4A 3J1 Telephone: 514-843-2820

Fax: 514-843-1403 Website: mcgill.ca/ent

5.7.1.12.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Core Clerkship components of the M.D., C.M. program. Through a systematic approach of lectures and small group sessions, students will actively learn about the principal diseases of the head and neck region (including the ears and nose), including their etiology, pathogenesis, presentation, and management.

5.7.1.12.3 Electives

The Department also offers two- to four-week electives for students at the Royal Victoria and Montreal Children's Hospitals (both located at the Glen site), as well as at the Jewish General Hospital. During these electives, students will learn history-taking and physical examination techniques for common disorders of the head and neck in an objective and structured fashion. Students will become part of the surgical team and be involved in the workup and management of their patients. See the *Elective Program* for elective opportunities.

5.7.1.12.4 Graduate Courses

See the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section.

5.7.1.12.5 Otolaryngology - Head and Neck Surgery Faculty

Chair

N. Sadeghi

Graduate Program Director and Director of Research

B. Segal

Director of Residency Training Program

K. Richardson

Director of Head and Neck Oncology Program

N. Sadeghi

Director of Undergraduate Medical Education

J. Young

Director of Fellowship Training

J. Rappaport

Emeritus Professor

A. Katsarkas

M.D Schloss

Professors

N. Sadeghi, S. Frenkiel, S. Daniel, K. Kost

Associate Professors

M. Desrosiers, N. Fanous, W.R.J. Funnell, M. Hier, J. Manoukian, L. HP. Nguyen, W.H. Novick, R. Payne, J. Rappaport, M. Samaha, B. Segal, M. Tewfik, A.G. Zeitouni, R.S. Shapiro

Assistant Professors

F. Chagnon, M. Duval, V.I. Forest, J. Gurberg, Y. Lacroix, R. Lafleur, A. Lehmann, C. Marchica, T. Mijovic, A. Mlynarek, K. Richardson, J. Schwartz, G. Sejean, L. Tarantino, S.D. Wurzba, J. Yeung, J. Young, L.S. Kumar, M. Mascarella, R. Sweet, S. Wurzba

Associate Members

H.L. Galiana, M. Henry, N.Y.K. Li, L. Mongeau, M. Paliouras, M. Sewitch, N. Li-Jessen

Lecturers

C. Boucher, S. Bouhabel, R. Caouette, M. Campagna-Vaillancourt, R. Dionne, Yalon Dolev, A. Finesilver, L. Himdi, O. Houle, V. Iordanescu, M. Lalonde, L. Monette, S. Nguyen, L. Picard, J. Rothstein, R. Varshney, T.V.T. Vu, R. Ywakim

Adjunct Professor

M. Deroche

5.7.1.13 Pathology

5.7.1.13.1 Location

UGME Contact Information

Dr. René Michel MUHC – Glen Site

1001 Décarie Blvd., Room 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: mcgill.ca/pathology

5.7.1.13.2 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.

5.7.1.13.3 Electives

The Department provides two- and four-week electives for medical students after completion of the FMD curriculum from Molecules to Global Health and to Reproduction and Sexuality courses. These are available at the MUHC Glen site, Jewish General Hospital, and St. Mary's Hospital. Please contact the Pathology Teaching Office at pathologyteaching.med@mcgill.ca for more information or see the Electives Opportunities.

5.7.1.13.4 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. PATH300 a prerequisite for graduate course.

PATH396 Undergraduate Research Project in Pathology (3 credits).

This course will link a qualified McGill student to a research laboratory for the selected term. For a duration of 12–13 weeks (about 120 hours in total), gaining experience from literature review through hypothesis-testing to writing up the final report, the student will access an invaluable experience in biomedical research, get to know one or more professors, and enjoy the dynamics of being in a research team. The goal of this course is to help an enthusiastic undergraduate student in planning a future career.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information about these courses.

5.7.1.13.5 Pathology Faculty

Chair

Marie-Christine Guiot (Interim)

Director of Graduate Program

E. Zorychta

Professors

M. Auger, M.N. Burnier Jr., A. Ferenczy, R. Fraser, I. Hüttner, R.P. Michel, A. Spatz, C.M. Telleria

Associate Professors

J. Arseneau, C. Bernard, F. Brimo, M. Blumenkrantz, S. Camilleri-Broët, B. Case, M.F. Chen, P. Fiset, M.-C. Guiot, T. Haliotis, Y Kanber, J. Karamchandani, V.A. Marcus, V.-H. Nguyen, R. Onerheim, M. Pelmus, M. Pusztaszeri, L. Rochon, J. Sonnen, E. Zorychta

Assistant Professors

O.E. Ajise, M. Alameldin, O. Aleynikova, K. Bakdounes, M. Blumenkrantz, J. Burnier, D. Caglar, J. Chepovetsky, A. Florea, L. Florianova, L. Fu, A. Gologan, A. Gregorieff, S.-M. Jung, J. Lavoie, H.R. Lopez-Valle, A.T. Marcus, T. S. Nagaria, T. Nu; A. Omeroglu, G. Omeroglu-Altinel, F. Razaghi, M. Redpath, J. St. Cyr, T.N. H. Wang

Associate Members

B. S. Abdulkarim, C.J. Baglole, N. Braverman, S. Cellot, P.J. Chauvin, M. Divangahi, N. Jabado, J.-L. Liu, S.N.A. Hussain, G.O.R. Arena, W. Kassouf, P. Metrakos, V.Papadopoulos, M. Park, J. Przybyl

5.7.1.14 Pediatrics

5.7.1.14.1 Location

McGill University Health Centre – Glen Site 1001 Décarie Boulevard, B.RC.6358.1 Montreal QC H4A 3J1 Website: mcgill.ca/peds

5.7.1.14.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program.

PAED 301 - TCP Pediatrics

PAED 401 - Pediatrics Clerkship

5.7.1.14.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.14.4 Pediatrics Faculty

Chair

Bethany Foster

Emeritus Professors

M. Belmonte, R. Brouillette, V. Der Kaloustian, F. Glorieux, H. Guyda, F. Kaplan, M. Kramer, B. Pless, C. Scriver, G. Tannenbaum, H. Tenenhouse

Professors

F. Bhanji, N. Braverman, D. Collin-Vezina, B. Foster, C. Freeman, P. Goodyer, R. Gottesman, I. Gupta, L. Hechtman, N. Jabado, L. Lands, S. Liben, B. Mazer, H. Patel, R. Platt, C. Polychronakos, P. Puligandla, J. Rak, F. Rauch, S. Razack, D. Rosenblatt, R. Rozen, M. Salvadori, G. Sant'Anna, S. Shemie, M. Shevell, G. Sébire, J. Trasler, D. Withington

Associate Professors

N. Ahmed, R. Alizadehfar, L. Auger, I. Bank, C. Bardin, M-J. Béland, L. Bell, M. Ben-Shoshan, G. Bernard, M. Cavallé-Garrido, D. Chalut, L. Chauvin-Kimoff, G. Chedeville, E. Constantin, A. Côté, A. Dancea, M. Dandavino, G. Di Meglio, G. Dougherty, A. Dubrovsky, K. Eppert, D. Faucher, P. Fontela, T.E. Francoeur, D. Friedman, R. Gosselin, C. Henin, R.S. Hum, F. Jafarian, E. Khalil, L. Kovacs, P. Krishnamoorthy, V. Langlois, C. Leblanc, L. Legault, P. Li, A.-M. MacLellan, L. Majewska, C. McCusker, J. McDonald, J. Mitchell, V. Morinville, D. Munz, M. Nakhla, F. Noya, M. Oskoui, L. Plotnick, C. Poulin, R. Primavesi, J. Rennick, S. Riley, C. Rohlicek, E. Rubin, L. Russell, A. Ryan, A. Sant'Anna, A.M. Sbrocchi, R. Scuccimarri, A. Shapiro, M. Srour, J. St. Pierre, P. Wintermark, S. Zavalkoff, D. Zielinski

Assistant Professors

S. Abish, H. Agostino, G. Ahronheim, G. Altit, R. Barnes, J. Bartholomew, M. Beltempo, R. Benkelfat, M. Berry, V. Bizgu, S. Blaichman, A. Bretholz, A. Brody, H. Bui, B. Burko, B. Burstein, S. Campillo, A.-M. Canakis, L. Cartier-Borys, L. Chapuy, E. Couture, A. Dadoun, S. Dankoff, M. Donlan, A. Daoud, M. Decell, M. Desjardins, T. Di Genova, D. Diksic, M.-E. Dilenge, J. Duby, H. Eisman, J. Erdstein, H. Evangeliou, J.-M. Ferdinand, A. Ferrand, G. Filion, S. Forget, S. Rodrigues Furtado, V. Gadoury-Levesque, T. Gafoor, F. Gagnon, J. Garfinkle, S. Ghosh, N. Goloff, A.-B. Gorgos, A-M. Gosselin, M.-M. Goudreault-Tremblay, A.-M. Goyette, I. Greenstone, E. Hailu, F. Halal, P. Hedrei, S. Hussain, G. Julien, L. Jutras, E. Soos Kapusy, C. Karatzios, K. Kaspy, M. Khairy, L. Koclas, L. Kopel, N. Korah, G. Kornitzer, R. Lalonde, M.-A. Léfèbvre, G. Legault, C. Lejtenyi, S. Long-Gagne, S. MacDonald, R. Mandel, G. Mandich, W. Mawad, E. Medoff, B. Miedzybrodzki, C. Millar, D. Mitchell, J. Monteiro, G. Morantz, J. Morel, S. Mourad, K. Myers, K.-A., Nguyen, C. Nolin, N. Nouraeyan, F. Olivier, J. Ortenberg, E. Osmanlliu, B. Osterman, C. Ouellet, N. Ouellette, J. Papenburg, R. Paquin, E. Pelausa, M. Pépin, M. Pérez-Morgui, C. Phi, H., Porras, D. Rabin, M. Ramsay, S. Rawal, C. Renaud, C. Rich, H. Rich, E. Ruano Cea, M. Ryan, C. Sabapathy, B. Sabsabi, K. Saylor, J. Séguin, W. Shalish, M. Shiller, K. Sigman, T. Sigman, E. Simard-Tremblay, J. Stankova, N. Stein, R. Sternszus, J. Stewart, A. Suvrathan, S. Treherne, O. Tse, J. Turnbull, S. Vaillancourt, C. Vézina, J. Von Oettingen, S. Waterson, D. Waxman, J. Yaremko, Z. Zysman-Colman

Lecturers

N. Audet, M. Ayrapetyan, M. Barbarian, S. Barone, S. Bergeron, G. Bibas, H. Bomela, A Boulfani, E. Chétrit, L.-N. Chiniara, V. Clavel, K. Clément, Y. Couture, B. D'Souza, R. Dumont-Maurice, H. Fortin, A. Frank, J. Gabbay, G. Gaëtan, R. Ghaddar, T. Giannnone, R. Gosselin-Papadopoulos, M.-P. Guilbault, J. Hébert, C. Hosatte-Ducassy, S. Hotte, S. Sadeghi Janbahan, S. Jeanty. D. Kimia, D. King, A. Kukhta, A. Lafontaine, A. Lambrinakos-Raymond, C. Langlois-Pelletier, M.-H. Landreville, J. Lavigne, P. Lawandi, D. Leduc, M. Leitner, J. Lemonde, V. Lénaud, D. Loyer, S. Malaab, L. Medou, M.

Lecturers

Mourad, J. Nadeau-Lessard, A. O'Gorman, J. Ouellet, A. Perello, N. Petit, M.-N. Primeau, S. Quansah, J.-A. Romero, J. Saban, K. Samaan, G. Sadani, M. Severe, E. Shahin, S. Stattmiller, S. Wizman, J. Yeates, V. Scholten, T. Zhou, B. Zylbergold

Associate Members

M. Brossard-Racine, F. Carnevale, D. Collin-Vézina, S. Emil, I. Gagon, R. Gagnon, L. Lach, M.E. Macdonald, M. MacKenzie, A. Majnemer, M. Malus, K.M. Martin, K. Maurer, J. Nemeth, R. Russell, D.K.S. Thomas

Adjunct Professors

A. Alberga, A. Barbier, F. Dallaire, N. Dauletbayev, H. Dubreuil, D. Dufresne, H. Elfassy, N. Graves, T. Lahiri, A. Lapointe, C. Larson, V. Latraverse, C. O'Beirne, E. Riou, R. Schreiber, L.M. Segal, A.-M. Vincent, M. Vincent

Affliate Members

M. Bitzan, T. Cohen, E. Rampakakis

Post-Retirement

F. Baltzer, G. Pekeles, B. Rosenblatt

5.7.1.15 Psychiatry

5.7.1.15.1 Location

1033 Pine Avenue West Montreal QC H3A 1A1 Website: mcgill.ca/psychiatry

5.7.1.15.2 Core Courses

This Department contributes to the multidisciplinary curriculum components of the M.D., C.M. program (Fundamentals of Medicine and Dentistry, Transition to Clinical Practice, Core & Senior Clerkship).

PSYT 401 - Psychiatry Clerkship

5.7.1.15.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.15.4 Graduate Courses

For information regarding courses leading to the M.Sc. degree in Psychiatry, see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section

5.7.1.15.5 Psychiatry Faculty

Chair

G. Turecki

Director of Graduate Program

N. Mechawar

Emeritus Professors

F. Abbott, L. Annable, M.K. Birmingham, F. Engelsmann, N. Frasure-Smith, S. Gauthier, A. M. Ghadirian, C. Gianoulakis, A. Malla, J.C. Negrete, J. Paris, G. Pinard, S. Young

Professors (Post-Retirement)

J. Guzder

Professors

V. Bohbot, D. Boivin, M. Bond, J. Breitner, A. Brunet, N. Cermakian, S. El Mestikawy, F. Elgar, M.-J. Fleury, C. Flores, B. Giros, G. Gobbi, I. Gold, A. Gratton, D. Groleau, R. Gruber, L.T. Hechtman, R. Joober, S. King, L.J. Kirmayer, E. Latimer, M. Lepage, M. Leyton, M.J. Meaney, N. Mechawar, R. Mizrahi, V.N.P. Nair, L. Palaniyappan, R. Palmour, J.C. Perry, R.O. Pihl, J. Poirier, R. Quirion, M.N. Rajah, P. Rosa, C. Rousseau, L.K. Srivastava, H. Steiger, B. Thombs, G. Turecki, C.-D. Walker, S. Williams

Associate Professors (Post-Retirement)

T.B. Brown, P. Zelkowitz

Associate Professors

J. Armony, S. Beaulieu, M. Berlim, R. Biskin, M. Brandon, M.J. Brouillette, N. Casacalenda, E. Chachamovich, M. Chakravarty, D. Charney, J.B. Debruille, S. Ducharme, D. Dunkley, C.P. Ernst, C. Fichten, D. Frank, R. Fraser, A. Gagnon, G. Galbaud Du Fort, M. Gignac, A. Granich, B. Greenfield, N. Grizenko, K. Igartua, M. Israël, S.N. Iyer, E. Jarvis, S. Karama, M. Lashley, K. Looper, H.C.Margolese, X. Meng, R. Montoro, G. Myhr, L. Nadeau, J. Palacios-Boix, M. Perreault, A. Propst, S. Rej, J. Renaud, B.M. Robertson, J. Rochford, Z. Rosberger, R. Russell, T. Semeniuk, J. Shah, P.P. Silveira, D. Sookman, W. Steiner, F.K. Storch, B. Suranyi-Cadotte, L. Tourian, S. Villeneuve, A. Wazana, R. Whitley, G. Wiviott, T.P. Wong

Assistant Professors

R. Antunes dos Santos, D. Awad, S.M. Bailes, P. Bajsarowicz, E. Banon, M. Barbarosie, P. Beauchamp, L. Beauclair, C. Benierakis, P. Bleau, D. Bloom, J. Bond, F. Bourque, I. Bradley, A. Bucatel, J. Canfield, P. Cervantes, M. Chammas, R.M.E. Chenard-Soucy, S. Choudhury, J. Cohen, V. Couture, L. Creti, L. Dabby, M. Dadar, M.E. Davis, N. Deleva, P. Des Rosiers, R. Desautels, J. Desmarais, M. Di Tomasso, J. Dornik, M. Elie, J. Errunza, K. Faridi, N. Faroqi, K. Fathalli, M. Ferrari, A. Fielding, J. Friedland, L. Freedman, J.P. Gagné, A. Gagnon-McMahon, K. Geagea, M.P. Gervais, A. Gifuni, J. Glass, K. Goddard, A. Gomez-Carrillo Castro, M. Grignon, K. Gust, P. Habib, B. Hayton, L. Hoffman, F. Ianni, I.C. Ionescu, J. Joly, S. Kalache, M. Koch, T. Kolivakis, R. Kronick, J. Lafontaine, P. Lageix, S. Lamarre, M. Laporta, L. Laporte, M. Lashley, J.D. Leccia, E. Levy, E. Libman, M. Lifshitz, N.C.P. Low, W. Ma, C. Magill, R. Martins, N. Masrouha, T. Measham, M. Messier, G. Meterissian, T.M. Milroy, M. Montembeault, A. Morissette, C. Nagy, M-C. Noel, T.V. Nguyen, M. Orri, L. Palladini, M. Piat, L. Pinard, A. Propst, R. Rabin, M. Rabinovitch, J. Renaud, S.B. Rosenbloom, C. Roy, P. Rusjan, P. Sabesan, T. Said, H. Schwartz, M. Segal, J. Seguin, I. Spector, K.A. Steger, A. St-Hilaire, M. St-Laurent, E. Szekely, N. Szkrumelak, K. Tabbane, M. Temple, L. Thaler, Z. Thomas, A. Traicu, M.R. Tuineag, F. Van Den Eynde, S. Veissière, S. Vida, J. Vogel, R. Wolde-Giorghis, Y. Wolf, G. Zahirney, Y. Zeighami, V. Zicherman, D. Zigman, E. Zikos

Lecturers

F. Amdiss, A. Monroy, S. Bemmira, F. Bensaada, I. Blais, M. Boisvert, C.M.J. Brebion, M. Bunea Cotfas, A. Cadivy, J.P. Carmel, E. Casimir, E. Cauchois, R. Chaala, P. Chan, D. Charest, F. Corbalan, M. Coward, T.-V. Dao, M.A. DeCiccio, C. Desmarais, M.H.N. Dinh, S.S. Douyon, H.C. Dube, L. Evans, J.A. Farquhar, C. Gemme, O. Gil, H. Goldhaar, P. Gouin, J. Guimezap Tsopmo, J. Harvey, M. Heyman, H.G. Jean-Francois, I. Jetté-Côté, P. Kemgni, H. Kotue Kemgni, D. Kunin, M.A. Labelle, L. LaChance, S. Mauger, D.F.S. Monti, K. Myron, C. Paquin-Hodge, R. Payeur, L. Peters, M. Pickles, S. Provost, K. Richter, D.T. Rochon, M. Rodier, O. Rossi, O. Sidhom, A. Stefatos, J.D. Sylvestre, V. Tagalakis, F.C. Toma, O. Triffault, E. Veljanova, D. Wajszilber, S. Wisebord

Associate Members

R.C. Bagot, S. Bond, M. Drapeau, A. Evans, J. Foley, P. Friesen, M.-C. Geoffroy, S. Margolese, L. McVey, T. Montreuil, J. Russell, A. Schiavetto, R.N. Spreng, J.I. Trakadis, D. Wendt

Adjunct Professors

M. Alda, E. Amirali, P. Blier, S. Bouchard, B. Chaumette, S. Comai, A. Crocker, S. Deschenes, A. Elie, D. Fikretoglu, R. Frounfelker, J.-M. Guile, F. Jollant, B. Kieffer, V. Kovess, N. Légaré, A. Lesage, S.J. Lloyd, O. Linnaranta, J.P. Near, K. O'Donnell, J. Pruessner, M. Pruessner, S. Richard-Devantoy, J. Ruel, M. Ruiz Casares Yebenes, A. Ryder, G. Sauvé, N. Schmitz, C. Tranulis, P.A. Valdes-Sosa

5.7.1.16 Social Studies of Medicine

5.7.1.16.1 Location

3647 Peel Street, Room 103 Montreal QC H3A 1X1 Telephone: 514-398-6033 Website: *mcgill.ca/ssom*

5.7.1.16.2 Core Courses

This Department contributes to the multidisciplinary core content offered during the Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship components of the M.D.,C.M. program. More specifically:

INDS 426 - Putting It All Together: Basic Science, Medicine and Society

5.7.1.16.3 Electives

The Department offers a wide range of electives in aspects of the social sciences and humanities as they relate to medicine. See the *Electives Program* for elective opportunities.

5.7.1.16.4 Graduate Program

Through the Department, graduate students can obtain one of the following:

- M.A. in Medical Anthropology
- . M.A. in Medical Sociology

The above degrees are acquired in programs administered jointly with the Departments of History, Anthropology, and Sociology in the Faculty of Arts. Consult the Faculty of Arts' *Graduate and Postdoctoral Studies* section for further information.

5.7.1.16.5 Social Studies of Medicine Faculty

Chair

Thomas Schlich

Emeritus Professors

Margaret Lock; Allan Young

Professors

Annmarie Adams; Alberto Cambrosio; Jonathan Kimmelman; Thomas Schlich; Andrea Tone; George Weisz

Associate Professors

Jennifer Fishman; Nicholas King; Todd Meyers

Assistant Professors

Phoebe Friesen; Sahar Sadjadi; Sebestian Kroupa

5.7.1.17 Surgery

5.7.1.17.1 Location

RVH / McGill University Health Centre - Glen Site

1001 Décarie Boulevard, C05.2456

Montreal QC H4A 3J1

Email: ugrad surgery.med@mcgill.ca

Website: mcgill.ca/surgery

MGH / McGill University Health Centre

1650 Cedar Av, L9.411 Montreal QC H3G 1A4

Email: ugrad surgery. med@mcgill.ca

Website: mcgill.ca/surgery

5.7.1.17.2 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program.

SURG 301 - TCP Surgery

 $SURG\ 402-Surgery\ Clerkship$

5.7.1.17.3 Electives

The Department provides several electives for medical students. See the *Elective Program* for elective opportunities.

5.7.1.17.4 Surgery Faculty

Chair

Liane Feldman

Emeritus Professors

J.D. Bobyn, R. Brown, M. Duhaime, F.H. Glorieux, J. Henderson, J. Hinchey, D. S. Mulder, A.R. Poole, N. Sheiner, H. Shizgal, H. Sigman

Professors

J. Antoniou, S. Andonian, A.G. Aprikian, J.S. Barkun, J. Barralet, M. Basik, P. Brodt, S. Carrier, P. Chan, S. Chevalier, J. Corcos, L. Feldman, L. Ferri, L. Haglund, R.C. Hamdy, E.J. Harvey, W. Kassouf, K. Lachapelle, S.H. Meterissian, P.M. Metrakos, F. Mwale, J.A. Ouellet, C. O'Flaherty, A. Philip, L. Rosenberg, D. Shum-Tim, R. St-Arnaud, T. Taketo-Hosotani, S. Tanguay, M. Tanzer, C.I. Tchervenkov, J.I. Tchervenkov, R. Turcotte, A. Zini

Associate Professors

A. Andalib, A. Anidjar, T. Benaroch, S. Bergman, G.K. Berry, J-F. Boileau, M. Boutros, L. Campeau, R. Cecere, P. Chaudhury, R. Chaytor, L.P. Coughlin, B. de Varennes, D. Deckelbaum, S. Demyttenaere, R.A. Dimentberg, M.T. El Sherbini, P. Fata, W. Fisher, D.M. Fleiszer, S. Fraser, M. Gilardino, J. Harley, K. Khwaja, D. Labbé, Y. Langlois, J. Lapointe, L. Lessard, A.S. Liberman, A. Loutfi, K. MacKenzie, P.A. Martineau, A-N. Meguerditchian, E. Mitmaker, J.-F. Morin, C. Mueller, P. Nault, A. Nikolis, S. Paraskevas, P. Puligandla, R. Reindi, D.H. Rosenzweig, J. Sampalis, R. Sanchez-Sales, J. Spicer, T. Steffen, O.K. Steinmetz, R. Tabah, C.A. Vasilevsky, M. Vassiliou, G. Zogopoulos, D. Zukor

Assistant Professors

M. Al Mahroos, A. Albers, D. Anderson, A. Aoude, M. Aube-Peterkin, S.D. Bailey, J. Bayne, S. Bergeron, G. Brabant, B. Brenner, A.D. Brzezinski, M. Burman, P. Charlebois, J. Cools-Lartigue, O. Court, R. Coughlin, D.M. Cunningham, P.G. Davison, T. Dionisopoulos, S. Dumitra, D.M. Eiley, A. El-Hakim, 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, J. Lee, L. Lee, E.M. Lenczner, M. Luc, K. Matthews, K. McKendy, V. McPherson, M. Morelli, N. Morin, E.Moss, J.A. Mutch, S. Najmeh, O. Neel, D. Obrand, A. Pang, T. J-S. Pelletier, M. Petropavlovskaya, N. Posel, I. Prakash, J. Przybyl, T. Razek, J. Rodriguez, R. Salasidis, G. Samoukovic, K. Shaw, C. Sirois, B.L. Stein, D. Tataryn, S. Thibaudeau, F. Tremblay, T. Vanounou, A. Viezel-Mathieu, M. Volesky, J. Vorstenbosch, P. Vourtzoumis, E. Wong, S. Wong, S.A. Youssef, T. Zadeh, V. Zalai, R.G. Zelt

Lecturers

G. Adamo, K. Aikin, M.E. Aubé-Lecompte, E. Bégin, A. Bougie, F. Cote, R. Danylewick, H. Daoud, W. Desloges, B. Duclos, G. Dupras, S. Gaspard, G. Gauvin, N.M. Gosselin, N. Haddad, Y. Halwani, S. Hanley, C. Haydon, F. Houle, J.J. Klopfenstein, R.S. Knight, P. Koch, J. Kwan, C. Lessard, L. Lincoln, F. Ma, F. Ma, E. Martel, W. Matar, A. Martinez-Gomez, J. Mijangos-Pelaez, B. Morris, D. Morency, G. Nadkarni, M. Nachabe, S.G. Ortaaslan, F. Perodin, C. Richards, L. Rosen, N. Roy, J. Schwarz, A. Sepehr, H. St-Amand, P. Stephenson, T. Surowaniec, M. Tabbara, B. Theilliez, N. Therriault, P. Thibaudeau, T. Tran, E. Trudeau-Rivest, I.S. Weissglas

Professors of Practice

S.G. Arless, S. Kozlick

Adjunct Professors

M. Alini, O. Arena, F. Bladou, T. Fevens, G.E. Merle, M.L. Nault, W. Renz, M. Rousseau, P. Troy, L.N. Veilleux

Affiliate Member

K.W. Finnson

Associate Members

J.M. Cameron, M. Cantarovich, F. Cury, C.E. Ferland-Legault, P. Goldberg, A. Gursahaney, S. Komarova, J.-J. Lebrun, N. Makhaul, M. Murshed, N. Nguyen, A.Y. Riaz, B. Willie

Research Associate

M.C. San Gabriel

5.7.2 Biomedical Sciences

5.7.2.1 Location

School of Biomedical Sciences

Website: mcgill.ca/medhealthsci/education/our-schools-1829-present/school-biomedical-sciences

5.7.2.2 Biomedical Sciences Faculty

Associate Dean and Director, Biomedical Sciences (Interim; start June 1, 2023)

Alvin Shrier

5.7.2.3 Anatomy and Cell Biology

5.7.2.3.1 Location

Strathcona Anatomy and Dentistry Building 3640 University Street, Room M-30

Montreal QC H3A 0C7 Telephone: 514-398-6350 Website: mcgill.ca/anatomy

5.7.2.3.2 Core Courses

This Department contributes to the multidisciplinary curriculum of the M.D., C.M. program during the Fundamentals of Medicine and Dentistry (FMD) and Clerkship components.

5.7.2.3.3 Putting It All Together: Basic Science, Medicine, and Society (Anatomy for Surgeons – Basic and Translational Science Selective)

A selection of practical anatomy, seminar presentations, and clinical anatomical conferences is provided during the Senior Clerkship Component to supplement the knowledge of human anatomy obtained in the core program. It is specifically designed to provide the anatomical basis for surgical practice.

This selective is an opportunity to acquire a meaningful hands-on familiarity with human anatomy and the confidence for tackling further work in the operating room. Anatomy for Surgeons is a relevant course for any student entering residency. Students will perform comprehensive regional dissections according to the stream (head and neck, limbs, or trunk) in which they are enrolled. The dissection sessions will be supplemented with artificial 3D applications and case-study presentations form clinical experts. Upon completion of their dissections, students will present their work to the supervising anatomy faculty and receive an oral exam on the relevant content. Students will also prepare two presentations: one on a common anatomical variation associated with their stream, and another on diagnostic imaging related to their stream. For each of these assignments, students will conduct a thorough review of the relevant literature and present their topic to their peers with supporting anatomical and radiological images

5.7.2.3.4 Other Courses

The Department offers a range of courses leading to the Liberal Program/Major/Honours B.Sc. in Anatomy and Cell Biology and is well-equipped for graduate research leading to M.Sc. and Ph.D. degrees. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section.

5.7.2.3.5 Anatomy and Cell Biology Faculty

Chair

Chantal Autexier

Emeritus Professors

Gary C. Bennett, John J.M. Bergeron, James R. Brawer, Louis Hermo, Sandra C. Miller, Dennis G. Osmond, Hershey Warshawsky

Professors

Chantal Autexier, Samuel David, Elaine Davis, Timothy Kennedy, Nathalie Lamarche-Vane, Marc D. McKee, Peter McPherson, Carlos R. Morales, Joaquin Ortega, Barry I. Posner, Dieter Reinhardt, Alfredo Ribeiro-da-Silva, Wayne Sossin, Stefano Stifani, Hojatollah Vali, Dominique Walker

Associate Professors

Orest W. Blaschuk, Khanh Huy Bui, Craig Mandato, John F. Presley

Assistant Professors

Susanne Bechstedt, Sean McWatt, Michael Strauss, Mikaela Stiver, Gabriel Venne, Nicole Ventura, Mina Zeroual, Natalie Zeytuni

Associate Members

Biochemistry: Donna Senger, Peter Siegel

Bioengineering: Allen Ehrlicher

Biomedical Engineering: Maryam Tabrizian

Dental Medicine and Oral Health Sciences: Mari T. Kaartinen, Svetlana Komarova

Endocrinology & Metabolism: Christian Rocheleau

Human Genetics: Loydie A. Jerome-Majewska

Ingram School of Nursing: Rosetta Antonacci

Medicine: Giovanni Di Battista, Janet Henderson, Stephane Laporte, Stéphanie Lehoux, Donna Senger, Peter Siegel

Neurology and Neurosurgery: Colin Chalk, Jean-François Cloutier, Alyson Fournier, Andréa Leblanc, Heidi McBride, Edward S. Ruthazer, Charles E.

Smith, Thomas Stroh

Obstetrics and Gynecology: Makato Nagano Oncology: Stephen Robbins, Donna Senger Pediatrics: Loydie A. Jerome-Majewska

Associate Members

Pharmacology and Therapeutics: Daniel Bernard, Claudio Cuello, Jason Tanny

Physiology: Claire Brown

Surgery: Lisbet Haglund, David Labbé, Peter Metrakos

Urology: David Labbé

Adjunct Professors

Gregor Andelfinger, Philippe Campeau, Michel Cayouette, Frédéric Charron, Jean-François Côté, Daniel Cyr, Jacques Drouin, Jennifer Estall, Patrick Freud, Michael Greenwood, David Hipfner, Artur Kania, Justin Kollman, Stéphane Lefrançois, Alexei Pshezhetsky, Isabelle Rouiller, Michael Sacher, Elitza Tocheva, Javier Vargas

5.7.2.4 Biochemistry

5.7.2.4.1 Location

McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 905 Montreal QC H3G 1Y6

Telephone: 514-398-1898 Fax: 514-398-7384

Website: mcgill.ca/biochemistry

5.7.2.4.2 Core 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* for elective opportunities.

5.7.2.4.3 Other Courses

The Department offers a range of courses leading to the Liberal Program/Majors/Honours B.Sc. in Biochemistry and is well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section.

5.7.2.4.4 Biochemistry Faculty

Chair

Albert Berghuis

Emeritus Professors

Rhoda Blostein, Philip E. Branton, Peter E. Braun, Robert E. MacKenzie, Walter E. Mushynski, Joseph Shuster, John R. Silvius, Clifford P. Stanners, Maria Zannis-Hadjopoulos, Imed Gallouzi

Professors

Nicole Beauchemin, Albert Berghuis, Maxime Bouchard, Josée Dostie, Thomas Duchaine, Kalle Gehring, Vincent Giguère, Philippe Gros, Alba Guarné, Roderick R. McInnes, William Muller, Bhushan Nagar, Alain Nepveu, Morag Park, Arnim Pause, Jerry Pelletier, Martin Schmeing, Nahum Sonenberg, Jose G. Teodoro, David Y. Thomas, Michel L. Tremblay

Associate Professors

Sidong Huang, Selena M. Sagan, Ian Watson, Jason C. Young

Assistant Professors

Natasha C. Chang, Maxime Denis, Lawrence Kazak, William Pastor, Maria Vera Ugalde

Associate Members

Gary Brouhard, Marc Fabian, Robert S. Kiss, Gergely Lukacs, Luke McCaffrey, Joaquin Ortega, Janusz Rak, Stéphane Richard, Reza Salavati, Erwin Schurr, Peter Siegel, Ivan Topisirovic, Youla S. Tsantrizos, Bernard Turcotte, Josie Ursini-Siegel, Simon Wing, Xiang-Jiao Yang, Natalie Zeytun

Adjunct Professors

Jacques Drouin, Enrico Purisima, Julie St-Pierre

5.7.2.5 Biomedical Engineering

5.7.2.5.1 Location

Duff Medical Building 3775 University Street, Room 316 Montreal QC H3A 2B4

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

5.7.2.5.2 Electives

The Department provides electives for medical students. For more information, see the *Elective Program*.

5.7.2.5.3 Graduate Courses

The Department of Biomedical Engineering provides instruction and opportunities for interdisciplinary research in the application of engineering, mathematics, and the physical sciences to problems in medicine and the life sciences. Courses are offered for graduate students in the life sciences, and in engineering and the physical sciences leading to the Master's (M.Eng.) and Ph.D. in Biological and Biomedical Engineering.

For more information, see the Faculty of Medicine & Health Sciences' Graduate and Postdoctoral Studies section.

5.7.2.5.4 Biomedical Engineering Faculty

Chair

D. Juncker

Emeritus Professors

T.M.S. Chang; H.L. Galiana

Professors

D.L. Collins; D. Juncker; R.E. Kearney; S. Prakash; M. Tabrizian

Associate Professors

W.R.J. Funnell; D. Bzdok; A. Haidar

Assistant Professors

G. Chen; D.A. Rudko; C.L. Tardif

Faculty Lecturer

R. Wagner

Associate Members

M. Amabili; S. Baillet; C. Baker; S. Blain-Moraes; M. Chacron; X. Chai; M. Chakravarty; J. Ding; M. Driscoll; A. Ehrlicher; S. Enger; D. Guitton; A. Hendricks; C. Hoesli; Y. Iturria-Medina; A. Kamen; A. Katsarkas; J. Kildea; J. Kinsella; S. Komarova; A.-M. Lauzon; R. Leask; I. Levesque; J. Li; N. Li-Jessen; S. Lomber; G. Mitsis; L. Mongeau; R. Mongrain; C. Moraes; C. Pack; D. Pasini; W. Reisner; A. Shmuel; C. Wagner; B. Willie; Y.B. Xia

Adjunct & Affiliate Members

E. Borenstein; P.G. Charette; K. Cullen; I. El Naqa; C. Grova; D. Kroo; J.-M. Lina; L. Malic; M. Mekhail; H. Motallebzadeh; J.L. Nadeau; J. Near; P. Nguyen; G.B. Pike; A. Tremblay; T. Veres; P. Warrick

5.7.2.6 Human Genetics

5.7.2.6.1 Location

Department of Human Genetics Strathcona Anatomy & Dentistry Building 3640 rue University, Room 2/38 A/C/F/H Montreal QC H3A 0C7

Telephone: 514-398-3600 Website: *mcgill.ca/humangenetics*

5.7.2.6.2 Core Courses

This Department contributes to the multidisciplinary Fundamentals of Medicine and Dentistry (FMD) and Clerkship components of the M.D., C.M. program. In addition, see the *Elective Program* for elective opportunities.

5.7.2.6.3 Graduate Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD), Transition to Clinical Practice (TCP), and Clerkship. In addition, see the *Elective Program* for elective opportunities.

The department also offers the following programs:

- 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 and Health Sciences' Graduate and Postdoctoral Studies section.

5.7.2.6.4 Human Genetics Faculty

Chair

E.A. Shoubridge

Program Directors

J. Fitzpatrick, A. Naumova

Emeritus Professors

F. Kaplan, K. Morgan, L. Pinsky, C. Scriver

Professors

E. Andermann, B. Brais, W. Foulkes, B. Knoppers, M. Lathrop, D. Malo, R. McInnes, R. Palmour, D. Radzioch, D.S. Rosenblatt, R. Rozen, E. Schurr, E.A. Shoubridge, R. St-Arnaud, P. Tonin, J. Trasler, S. Vidal

Associate Professors

A. Ao, G. Bourque, N. Braverman, K. Dewar, R. Hernandez, Y. Joly, J. Majewski, P. Moffatt, R. Nadon, I. Ragoussis, L. Russell, A. Ryan, R. Sladek, R. Slim, Y. Yamanaka

Assistant Professors

D. Buhas, L. Cartier, G. Chong, C. Crist, M-D. D'Agostino, I. De Bie, J. Fitzpatrick, S. Gravel, C. Kleinman, D. Langlais, B. Mucha-Le Ny, H. Najafabadi, L-C. Palma, I. Ragoussis, Y. Riaz Alhosseini, J.-B. Rivière, A. Ruchon, V. Soleimani, D. Torgerson, Y. Trakadis, L. Walsh

Lecturers

N. Anoja, L. Baret, C. Bascunana, K-E. Canales, S. Drury, S. Fox, M. Lalous, L. Macrae, M. Richard, G. Sillon, E. Weber, L. Whelton, N. Wong

Adjunct Professors

C-M. Chisholm, T. Chiu, M. Cloutier, E. Creede, L. Gallagher, D. Gauguier, C. Goldsmith, B. Gottleib, E-L. Grundberg, V.A. Hastings, C. Honeywell, T-M. Pastinen, J. Rutberg

Adjunct Member

D. Vinh

Associate Members

P. Gros, D. Thomas, J. Kimmelman, J. Genest, J. Lavoie, L. Diatchenko, C. Polychonakos, B. Richards, C. Polychonakos, B. Richards, C. Greenwood, S. Ali, S. Richard, S.-A. Rabbani, R. Gold, D. Cournoyer, J. Engert, L. Garzia, B. Gilfix, C. Gilpin, G.Hendy, R. Koenekoop, A. Peterson, F. Rauch, M. Trifiro, I. Gupta, G. Rouleau, Z. Gan-Or, M. Srour, A. Naumova, C. Goudie, N. Jabado, L. Majewska, J. Mitchell, J. Rak, R. Joober, G. Turecki, C. Ernst

5.7.2.7 Microbiology and Immunology

5.7.2.7.1 Location

Duff Medical Building 3775 University Street, Room 511 Montreal QC H3A 2B4 Telephone: 514-398-7492 Email: office.microimm@mcgill.ca Website: mcgill.ca/microimm

5.7.2.7.2 Core Courses

This Department contributes to the multidisciplinary curriculum components of Fundamentals of Medicine and Dentistry (FMD) and Clerkship components of the M.D., C.M. program.

5.7.2.7.3 Other Courses

The Department offers a range of courses leading to the **Liberal/Majors/Honours B.Sc.** in **Microbiology & Immunology**, and the **Interdepartmental Honours Immunology** Program. The Department is also well-equipped for graduate research leading to the M.Sc. and Ph.D. degrees through a program that includes the multidisciplinary and trans-departmental *Microbiome and Disease Tolerance Centre* (MDTC) and access to cutting-edge research and technology. In addition, the Department offers courses that translate fundamental knowledge in Microbiology and Immunology to basic science, clinical, biotechnological, and public policy aspects of Infection and Immunity.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information.

5.7.2.7.4 Microbiology and Immunology Faculty

Chair

Samantha Gruenheid

Emeritus Professors

N. Acheson, M. Baines, J.W. Coulton

Professors

J. Archambault, A. Berghuis, S. Gruenheid, G.J. Matlashewski, M. Olivier, C. Piccirillo, D. Sheppard, M. Stevenson

Associate Professors

D.J. Briedis, B. Cousineau, S. Fournier, J. Fritz, I. King,, G.T. Marczynski, S. Sagan, A. Shapiro

Assistant Professors

J Chahal, C. Maurice

Associate Members

Epidemiology and Infectious Diseases: M. Behr, A. Dascal

Genetics: K. Dewar, E. Schurr

Immunology, Autoimmunity, Host Defense: J. Antel, M. Burnier, I. Colmegna, P. Gros, A. Kristof, J. Mandl, A. Orthwein, J. Rauch, J. Spicer, C. Tsoukas, S. Vidal

Immunology and Parasitology: B. Brenner, C.T. Costiniuk, M. Ndao, P. Rohrbach, B. Ward, J. Zhang

Microbiology: D. Cuong Vinh, M. Divangahi, C. Liang, D. Nguyen, M. Reed

Molecular Biology: N. Cermakian, A. Jardim, D. Langlais, A. Mouland, K. Pantopoulos, M. Tremblay, B. Turcotte, J. Xia

Virology: A. Gatignol, A.E. Koromilas, R. Lin, J. Teodoro

Adjunct Professors

E. Cohen, A. Descoteaux, J.M. Di Noia, A. Finzi, C. Krawczyk, G. Kukolj, P. Lau, S. Lesage, A. Petronela, K. Pike, W-K. Suh

5.7.2.8 Pharmacology and Therapeutics

5.7.2.8.1 Location

McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 1325 Montreal OC H3G 1Y6

Telephone: 514-398-3623 Website: *mcgill.ca/pharma*

5.7.2.8.2 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.

5.7.2.8.3 Core Courses

This Department contributes to all curriculum components of the M.D., C.M. program. Information on the curriculum can be found at *mcgill.ca/ugme/mdcm-curriculum-joint-programs*.

5.7.2.8.4 Other Courses

The Department offers a range of courses at different levels on the principles of pharmacology and therapeutics, with emphasis on the sites and mechanisms of action of drugs, from whole body to molecular interactions. The compounds covered represent classes of drugs used in the treatment of human disease. These courses are available to students registered in the Department's undergraduate program. The Department also offers a graduate program leading to an M.Sc. and/or a Ph.D. degree.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section and the Faculty of Science's *Undergraduate* section for more information.

5.7.2.8.5 Pharmacology and Therapeutics Faculty

Chair

Koren Mann

Emeritus Professors

R. Capek, H.H. Zingg, D. Maysinger

Professors

D. Bernard, D. Bowie, P.B.S. Clarke, A.C. Cuello, B. Hales, T. Hébert, , A. McKinney, G. Multhaup, A. Ribeiro-da-Silva, B. Robaire, H.U. Saragovi, M. Szyf, J. Trasler, K. K. Mann

Associate Professors

J. Tanny, B. Castagner, L. Munter, J.F. Trempe

Assistant Professors

M. McKeague, A. Thanabalasuriar

Associate Members

C. Baglole, S. Laporte, N. Luedtke, N. Nattel, C. O'Flaherty, S. Rousseau, E. Zorychta, M. Basik, M. Pollak, S. Kimmins

Adjunct Professors

B. Allen, S. Chemtob, Y. De Koninck, G. FitzHarris, J-S. Joyal, F. Le Boeuf, T. Sanderson, L. Stone

Affiliate Members

M. Boucher, L. Breton, L. Garofalo, J. Gillard, J. Mancini, K. Meerovitch, C. Wright, T. Cohen

5.7.2.9 Physiology

5.7.2.9.1 Location

McIntyre Medical Sciences Building 3655 Promenade Sir-William-Osler, Room 1021 Montreal QC H3G 1Y6

Telephone: 514-398-4316 Website: mcgill.ca/physiology

5.7.2.9.2 About the Department of Physiology

Physiology has its roots in many of the basic sciences—including biology, chemistry, mathematics, and physics—and overlaps with other biomedical sciences such as anatomy, biochemistry, microbiology & immunology, neurology, pathology, pharmacology, psychology, and biomedical engineering. Physiology is one of the prime contributors of basic scientific knowledge to the clinical medical sciences. Members of the Department of Physiology at McGill are engaged in studies dealing with molecules, single cells, or entire systems in a variety of vertebrates, including humans. A wide range of interest and expertise is represented, including:

biomathematics;

- · biophysics;
- · cardiovascular physiology;
- endocrinology;
- gastrointestinal and renal physiology;
- immunology;
- · neurophysiology;
- physiology of exercise;
- · respiratory physiology.

The Department also has a rich graduate research program leading to either an M.Sc. or a Ph.D. degree, and is a participant in McGill's M.D., C.M. & Ph.D. program.

Some faculty members have formal or informal links with the Departments of Mathematics and Statistics; Physics; Electrical and Computer Engineering; and Chemistry, and with clinical medical departments, reflecting and reinforcing the close ties between physiology and other disciplines.

Please see the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section, and the Faculty of Science's *Undergraduate* section for more information.

5.7.2.9.3 Physiology Faculty

Chair

John White

Graduate Program Director

Alvin Shrier

Emeritus Professors

Thomas M.S. Chang, Leon Glass, Kresimir Krnjevic, Wayne S. Lapp, Mortimer Levy, Michael Mackey, George Mandl, Geoffrey Melvill Jones, Joseph Milic-Emili, Canio Polosa, Douglas G.D. Watt

Associate Professor (Post-Retirement)

Ann Wechsler

Professors

Maurice Chacron, Monroe W. Cohen, Ellis J. Cooper, Phil Gold, John Hanrahan, David Goltzman, Steve Lomber, Gergely Lukacs, Sheldon Magder, John Orlowski, Alvin Shrier, John White

Associate Professors

Claire Brown, Gil Bub, Erik Cook, Mladen Glavinovic, Michael Guevara, Suresh Krishna, Anmar Khadra, Reza Sharif-Naeini, Ursula Stochaj

Associate Professor (Part-Time)

Nicole Bernard

Assistant Professors

Pouya Bashivan, Arjun Krishnaswamy, Judith Mandl, Anastasia Nijnik, Masha Prager-Khoutorsky, Daniela Quail, Melissa Vollrath

Associate Members

Anaesthesia: Steven Backman

Biomedical Engineering: Satya Prakash

Mathematics: Anthony Humphries

Medicine: Volker Blank, Mark Blostein, Andrey Cybulsky, Anne-Marie Lauzon, James Martin, Shafaat Rabbani, Simon Rousseau, Benjamin M. Smith, Mary Stevenson, Tomoko Takano, Elena Torban, Simon Wing

Microbiology and Immunology: Jörg Fritz

Neurology and Neurosurgery: Jack Antel, Daniel Guitton, Christopher Pack, Ed Ruthazer, Amir Shmuel, Jesper Sjöström, Jo Anne Stratton

Ophthalmology: Curtis Baker

Pharmacology and Therapeutics: Daniel Bernard, Derek Bowie, Terence Hebert

Associate Members

Psychiatry: Nicolas Cermakian

Research in Neuroscience: Charles Bourque

Adjunct Professors

M. Craig, K. Cullen, P. Haghighi, J. Martinez-Trujillo

Faculty Lecturer

Céline Aguer

5.7.2.10 Rosalind and Morris Goodman Cancer Institute

5.7.2.10.1 Location

The Rosalind and Morris Goodman Cancer Institute 1160 Pine Avenue West, Room 602 Montreal QC H3A 1A3

Telephone: 514-398-3535 Website: mcgill.ca/gci/

5.7.2.10.2 About The Goodman Cancer Institute

The Goodman Cancer Institute (GCI) is committed to training the next generation of cancer researchers through innovative, hands-on training programs designed to foster independent, original, and unconventional thinking, as well as an ability to integrate knowledge and technology from multiple fields. GCI full investigators are affiliated with eight Departments of the Faculty of Medicine and Health Sciences and make vital contributions to undergraduate and graduate-level teaching within these units, particularly the Departments of Biochemistry and Medicine (Division of Experimental Medicine).

Prospective graduate students must apply to and be accepted by one of the graduate programs of the Faculty of Medicine and Health Sciences (School of Biomedical Sciences) which GCI members are affiliated with and choose a supervisor from among the GCI's Full Members. See the websites of the relevant Departments and the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section for more information on these programs.

- a) Department of Biochemistry
- b) Department of Biomedical Engineering
- c) Department of Human Genetics
- d) Department of Medicine (Division of Experimental Medicine)
- e) Department of Microbiology & Immunology
- f) Department of Physiology

The GCI complements these already outstanding programs by providing trainees with state-of-the-art research laboratories and equipment, a suite of outstanding Technology Platforms, access to an interdisciplinary community of mentors who are international authorities in their fields, and programs of seminars, events, conferences, workshops, and public outreach initiatives. GCI trainees are also eligible to apply for support from a range of competitive internal funding programs.

5.7.2.10.3 Rosalind and Morris Goodman Cancer Institute Faculty

Professor and Director

M. Park

Full Members

N. Beauchemin, M. Bouchard, J. Dostie, 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, G. Chen, D. Dankort, 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. Loiselle, C. Moraes, M. Pollak, J. Rak, Y. Riazalhosseini, M. Richer, H. Shateri Najafabadi, J. Spicer, P. Tonin, G. Ursini-Siegel

Affiliate Member

R. Marcotte

Emeritus Professors

P. Branton, A. Fuks, C.P. Stanners, M. Zannis-Hadjopoulos

5.7.2.11 Victor Phillip Dahdaleh Institute of Genomic Medicine 5.7.2.11.1 Location

Victor Phillip Dahaleh Institute of Genomic Medicine 740 Doctor Penfield Avenue Montreal QC H3A 0G1 Telephone: 514-398-3311

Telephone: 514-398-3311 Email: *info.genome@mcgill.ca*

5.7.2.11.2 About The Victor P. Dahdaleh Institute of Genomic Medicine

McGill has long been a leader in Canada and internationally in the increasingly vital fields of RNA, DNA, and other genomics research. In concert with the Faculty of Medicine and Health Sciences and affiliated hospitals within the McGill University Health Centre, the newly created institute aims to maximize opportunities to apply genomics for clinical interventions in high-priority fields where McGill is already an established leader—such as cancer, neuroscience and mental health, chronic inflammatory diseases and infectious diseases, including COVID-19.

By harnessing the interdisciplinary expertise and research infrastructure across McGill's faculties, the Institute seeks to implement a full spectrum approach to genomic medicine, which draws on information from a person's genes and how they interact to inform an individual's clinical care. McGill researchers will work to lead breakthrough research aimed at the development of cutting-edge diagnostic tools, targeted treatments, and new pharmaceuticals and preventative vaccines. Additionally, the Institute's social sciences pillar will draw on expertise across the University to lead important research on the ethical, policy, and legal implications of genomic medicine.

5.7.3 Communication Sciences and Disorders

5.7.3.1 Location

School of Communication Sciences and Disorders 2001 McGill College Avenue, Suite 800 Montreal QC H3A 1G1

Telephone: 514-398-4137 Fax: 514-398-8123 Website: *mcgill.ca/scsd*

For information about the School's graduate programs, see the Faculty of Medicine and Health Sciences' Graduate and Postdoctoral Studies section.

5.7.3.2 Communication Sciences and Disorders Faculty

Director and Associate Dean

Susan Rvachew

Graduate Program Director

Elin Thordardottir

Professor (Post-Retirement)

Vincent Gracco

Professors

Shari R. Baum; Marc D. Pell; Linda Polka; Susan Rvachew; Karsten Steinhauer; Elin Thordardottir

Associate Professors

Meghan Clayards; Laura Gonnerman; Aparna Nadig; Nicole Yee-Key Li-Jessen

Assistant Professors

TBA

Assistant Professors (Professional)

Kelly Root; Sophie Vaillancourt

Faculty Lecturer

Lauren Tittley

Assistant Professors (Part-Time)

Christina Lattermann; Rosalee Shenker

Faculty Lecturers (Part-Time)

Mary Jane Blais; Liliane Brunetti; Lisa Massaro; Gina Mills; Amanda Ovadia; Eve Julie Rioux; Jordan Scholl; Kalyna Franko; Keren Ritter; Laura MacGrath; Stacey Knecht; Genevieve Beauregard-Paultre; Stephanie Houston; Samin Moradi; Maia Masuda

Adjunct Professors

Krista Byers-Heinlein; David McFarland; Lucie Ménard; Doug Shiller

Associate Members

Eva Kehayia; Denise Klein; Luc Mongeau; Debra Titone

5.7.4 Population and Global Health

5.7.4.1 Location

School of Population and Global Health 2001 McGill College Avenue

Suite 1200

Montreal QC H3A 1G1 Telephone: 514-398-5776 Email: spgh.med@mcgill.ca Website: mcgill.ca/spgh

5.7.4.1.1 About the School of Population and Global Health

The School of Population and Global Health is comprised of the Department of Epidemiology, Biostatistics and Occupational Health; the Department of Equity, Ethics and Policy; and the Department of Global and Public Health.

5.7.4.2 Population and Global Health Faculty

Director and Associate Dean, School of Population and Global Health

T. Evans

Chair, Epidemiology, Biostatistics, and Occupational Health

J. Dupuis

Inaugural Chair, Department of Equity, Ethics, and Policy

A. Quesnel-Vallée

Chair, Department of Global and Public Health

C. Hankins (Interim)

Associate Director, School of Population and Global Health

T. Ayinde

5.7.4.3 Epidemiology, Biostatistics, and Occupational Health

5.7.4.3.1 Location

Department of Epidemiology, Biostatistics, and Occupational Health 2001 McGill College Avenue

Suite 1200

Montreal QC H3A 1G1 Telephone: 514-398-6258

Website: mcgill.ca/epi-biostat-occh

5.7.4.3.2 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*.

5.7.4.3.3 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.

5.7.4.3.4 Clinical Electives in Public Health and Preventive Medicine (DSP de Montréal)

Elective rotations are available to medical students at the Montreal public health department under the supervision of Public Health and Preventive Medicine specialists and family physicians. Rotations are available in communicable diseases or environmental health, including exposure to on-call duties, health surveillance activities, and epidemiological investigations; as well as disease prevention or health promotion, including early childhood development, youth health, chronic disease prevention and health inequalities.

5.7.4.3.5 Postgraduate Medical Education (Residency in Public Health and Preventive Medicine)

The McGill residency program in Public Health and Preventive Medicine trains specialists to identify health problems in populations; to plan, implement, and evaluate programs to promote health and control disease; and to apply this knowledge to community-oriented clinical practice. The practice of public health and preventive medicine requires the development of knowledge in several academic fields (epidemiology, statistics, administration, and economics) and skills in different fields of practice such as public health surveillance, clinical preventive medicine, health care policy, health services organization, health promotion, prevention and control of infectious diseases, and occupational and environmental health.

For more information, please consult the Epidemiology, Biostatistics, and Occupational Health website.

5.7.4.3.6 Graduate Courses in Epidemiology

Note: **The Department is not currently accepting applications for the M.Sc. (Non-Thesis) Epidemiology program.**

Epidemiology is the study of the distribution and determinants of health and disease. It is a basic science to clinical medicine, public health, and health services research. Our graduate programs have been offered since the 1960s and are known for their strong quantitative and methodological content, as applied to a variety of health areas. We offer education and research training in the etiology, management and prevention of diseases, and the promotion of health. Areas of strength include:

- biostatistics;
- clinical and public health informatics;
- · environmental and occupational health
- · health care delivery and organization
- infectious diseases;
- · pharmacoepidemiology;
- population and public health
- social epidemiology;
- · epidemiologic methods
- · chronic diseases
- reproductive and perinatal epidemiology
- global health;
- · causal inference;
- and many crossdisciplinary activities.

The Department offers three degree programs of study in Epidemiology: M.Sc.(Thesis), M.Sc.(Non-Thesis), and Ph.D. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section for descriptions of courses and programs.

5.7.4.3.7 Graduate Courses in Biostatistics

Biostatistics is the study of statistics and statistical methods with application to the biomedical environment. The department has one of the largest concentrations of Ph.D. statisticians in any Canadian medical school. They receive funding from the Natural Sciences and Engineering Research Council of Canada and from other federal and provincial agencies that fund research in the quantitative and health sciences. The research focus of faculty members is on the

development of new statistical methods for the collection and analysis of clinical and epidemiological research data. The Department offers three programs in Biostatistics: M.Sc.(Thesis), M.Sc.(Non-Thesis), and Ph.D. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section for descriptions of courses and programs.

5.7.4.3.8 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 rigorous academic program in methods, research, and practice. Students will study the foundations and principles of epidemiology and biostatistics—as applied to public health research and practice—in order to design, conduct, and analyze population-based, environmental, clinical, policy, and methodological public health-related research. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section for descriptions of courses and programs.

5.7.4.3.9 Graduate Courses in Occupational Health

Note: **The Occupational Heath Ph.D. and M.Sc.A.(Distance) programs are not currently accepting applications. **

McGill is known for its pioneering research in occupational hazards associated with agents such as respirable dust, chemical hazards, and radiation. The M.Sc. (Applied) and Ph.D. programs in Occupational Health are multidisciplinary and involve engineering, chemistry, ergonomics, epidemiology, and occupational health. The applied programs educate practitioners in occupational health and safety and in industrial hygiene who will be capable of evaluating the work environment and its hazards and of proposing appropriate methods of prevention and control. A part-time "distance education" option is a particularly attractive feature of the Master's program, for practitioners already working in the field who wish to enhance their theoretical and practical knowledge base. The research programs train independent researchers in the field of occupational health and safety, and workplace environmental sciences. See the Faculty of Medicine and Health Sciences' *Graduate and Postdoctoral Studies* section for descriptions of courses and programs.

5.7.4.3.10 Epidemiology, Biostatistics and Occupational Health Faculty

Chair

Josée Dupuis

Emeritus Professors

J.-F. Boivin, T.W. Gyorkos, L. Joseph, M.S. Kramer, J. McCusker, I.B. Pless, S.H. Shapiro, S. Wood-Dauphinee

Professors (Post-Retirement)

T.W. Gyorkos, I.B. Pless

Associate Professors (Post-Retirement)

B. Case

Professors

M. Abrahamowicz, J. Brophy, D. Buckeridge, J. Dupuis E.L.F. Franco, R. Fuhrer, C. Greenwood, C. Hankins, J.A. Hanley, C. Infante-Rivard, J. Kaufman, R. Menzies, E.E.M. Moodie, M. Pai, G. Paradis, R.W. Platt, A. Quesnel-Vallée, A. Schmidt, S. Suissa, R. Tamblyn, C. Wolfson

Associate Professors

R. Allard, L. Azoulay, O. Basso, N. Basta, J. Baumgartner, A. Benedetti, J. Chevrier, J. Cox, K. Filion, S. Harper, P. Héroux, M. Maheu-Giroux, A. Nandi, M. Rossignol, E. Strumpf, S. Weichenthal, S. Yang

Assistant Professors

A. Banerjee, G. Cadieux, M. Carabali, K. Dehghani, M. Drouin, S. Golchi, D. Kaiser, A. Koski, S. Martin, C.T. Nguyen, D. Panagiotoglou, L. Patry, S. Pénicaud, M. Roy, A. Russell C. Stich, Q. Zhang

Associate Members

Biomedical Ethics Unit: J. Kimmelman, N. King

Dental Medicine and Oral Health Sciences: P. Allison, J. Feine, B. Nicolau

Family Medicine: A. Andermann

Geography: N. Ross

Human Genetics: S. Gravel

Internal Medicine, MUHC: N. Dayan, M. Young

Medicine: J. Afilalo, F. Ahmad Kahn, D. Assayag, A. Barkun, M. Behr, S. Bernatsky, J. Bourbeau, P. Brassard, K. Dasgupta, N. Dendukuri, A. Douros, M. Eisenberg, P. Ernst, N. Ezer, I. Fortier, A.V. Gonzalez, C. Greenaway, S. Kahn, M. Kaminska, M. Klein, N. Kronfli, O. Lasry, T.C. Lee, A. Marelli, N. Mayo, S. Morin, S. Pamidi, N. Pant Pai, T. Peters, L. Pilote, E. Rahme, B. Richards, R. Sapir-Pichhadze, K. Schwartzman, G. Sebastiani, M. Sewitch, J. Shahin, I. Shrier, B. M. Smith, V. Tagalakis, G. Thanassoulis, E. Vinet, H.Y.O. Yu

Associate Members

Neurology and Neurosurgery: C. Renoux

Ob/Gyn: H. Abenhaim

Pediatrics: G. Altit, M. Beltempo, M. Ben Shoshan, B. Burstein, E. Constantin, G. Dougherty, P. Fontela, B. Foster, P.T-S. Lee, M. Nakhla, M. Oskoui, J. Papenburg

Physical and Occupational Therapy: S. Ahmed

Psychiatry: S.N. Iyer, E. Latimer, A. Malla, X. Meng, J. Shah, B. Thombs

Sociology: S. Clark

Surgery: A. Andalib, D. Deckelbaum, S. Dumitra, F-H. (L) Lee, A. N. Merguerditchian

Lecturers

J.P. Courteau, C. Fuller, M. Kafka, C. Kom Mogto, E. Manthorp, C. Paquette, B. Pinard, N. Savard

Adjunct Professors

Bristol-Myers Squibb Canada: A.A. Tahami Monfared

Carleton University: P. Villeneuve

Caro Research: J. Caro

CISSS Abitibi-Témiscamingue: O. Sobanjo

CISSS des Laurentides: N. Damestoy

Concordia University: P.E. Boileau, P. Gasparrini

Contex: J.P. Gauvin

DRSP Montréal: G. Denis, A. Guyon, Y. Jen, A. Kossowski, R. Lessard, R. Massé, S. Palmieri

Harvard Univ.: J. Brownstein
Health Canada: C. Gravel

Hôpital Ste. Justine: M. Henderson

Independent: I. Arnold, S. Bhatnagar, E. Braithwaite, K. Krishnan, C. Larson, K. Morrison, L. Scott

INSPQ: N. Auger, E. Lo, S. Perron, S. Stock

Montreal Chest Hospital Centre: P. Rohan

Mount Sinai: M. Baltzan
Shire Inc.: A. Koutsavlis

Univ. de Montréal: M. Keezer, J. Le Lorier, A. Motulsky, C. Quach-Thanh, M.E. Schnitzer, J. Siemiatycki, K. Zinszer

Univ. of Bern: A. Chiolero

Univ. of Bonn: D. Bartels

Affiliate Professors

Independent: L. De Montigny, J. Merckx, F. Richer

Univ. Hospital Basel: J.R. Young

5.7.4.4 Equity, Ethics, and Policy

5.7.4.4.1 Location

2001 McGill College Avenue

Suite 1200

Montreal QC H3A 1G1 Telephone: 514-398-1236

Website: mcgill.ca/equity-ethics-policy/

5.7.4.4.2 About the Department of Equity, Ethics, and Policy

Part of McGill's School of Population and Global Health, the Department of Equity, Ethics, and Policy provides an interdisciplinary environment that aims to produce cutting-edge and impactful research on issues related to Ethics and Policy for the improvement of population health and health equity.

The creation of the Department in 2021 brought together the Institute of Health and Social Policy and the Biomedical Ethics Unit. Joining these two units aims to enhance the School's capacity for training and research activity in the areas of public health ethics, health policy, and policy analysis.

Faculty and trainees are active in a variety of interdisciplinary research areas and have expertise that address the ethical, political, social, technological, legal, and environmental issues that impact health, equity, and well-being. The Department fosters cross-disciplinary exchange between normative and empirical scholars and intersectoral collaborations with governmental, non-governmental, and community partners.

The Department undertakes research, teaching, and outreach activities on how policy can be formulated and implemented across different contexts; on how policy affects population health and well-being; and how social conditions impact the health, well-being, and resilience of people and communities locally, provincially, nationally, and globally.

5.7.4.4.3 Graduate Program

We offer a *Master's Degree Specialization in Bioethics*. The specialization combines course work, a bioethics practicum and a Master's thesis on bioethics that satisfies the requirements of the specialization and base discipline. Students graduate with a Master's degree in the designation of their base discipline (M.A., M.Sc., or LL.M.) with a specialization in bioethics. Students are admitted from the two supporting Faculties (Law or Medicine and Health Sciences), one School (Religious Studies), and one Department (Philosophy) which confer on completion a Master's Degree with a Specialization in Bioethics.

5.7.4.4.4 Faculty Members

Chair

A. Quesnel-Vallée

Professors

F. Elgar, J. Kimmelman, A. Maioni, N. Stoljar, D. Weinstock, D. Wright

Associate Professors

C. Barrington-Leigh, J. Baumgartner, J.S. Beaudry, J.R. Fishman, N. King, A. Nandi, K. Voigt

Assistant Professors

J. Augustinavicius, P. Friesen, A Koski

5.7.4.5 Global and Public Health

5.7.4.5.1 Location

2001 McGill College Avenue Suite 1200 Montreal QC H3A 1G1

Telephone: 514-398-1235

Website: mcgill.ca/global-public-health/

5.7.4.5.2 About the Department of Global and Public Health

The Department of Global and Public Health aims to foster solution-focused leadership, learning, and knowledge generation around priority public health problems. Central to this approach is equitable partnerships. Our research and education will draw upon diverse expertise from across McGill University, within and beyond the boundaries of the Faculty of Medicine and Health Sciences, and our external partners:

- Our faculty members will be engaging in practice- and problem-based projects with particular attention to systems of innovation and the broad range
 of skills required to solve complex public health challenges. With a focus on program and service delivery to transition and scale promising interventions.
- Our students will learn by engaging with real-world health problems in partnership with stakeholders using hands-on experiential learning and community-based, participatory approaches.

Recognizing that McGill University and Canada are on unceded Indigenous land, and that the social determinants of health disproportionately affect the peoples of Indigenous nations, a focus on Indigenous health is an immediate priority. Our research, education and service will focus on co-creating a framework for leadership on Indigenous health so that these nations can foster the critical mass and the solutions they need to improve the health of their communities.

5.7.4.5.3 Faculty Members

Chair

C. Hankins (interim)

6 Nursing

6.1 History

The McGill Ingram School of Nursing, a professional school within the Faculty of Medicine and Health Sciences, has been educating nurses since 1920. The School is internationally recognized for its distinctive vision, leadership in nursing, and the quality of its programs. McGill nursing graduates have earned a reputation as outstanding clinicians, educators, researchers, and leaders in the discipline.

Recently, the Ingram School of Nursing adopted Strengths-Based Nursing (SBN) as its foundation for practice, education, and research. SBN is the culmination of an approach to nursing that has been an integral part of the McGill School of Nursing since its founding in 1920, evolving from the McGill Model of Nursing. Strengths-Based Nursing is a philosophy as well as a value-driven approach that has as its foundational pillars person-/family-centered care, empowerment, relational care, and innate and acquired healing.

The first programs offered at the McGill Ingram School of Nursing in the 1920s were intended to develop knowledge and skills for nurses working in the field of community health. In those early years, education programs offered at McGill were directed at nurses holding diplomas from hospital schools. Since 1957, the School has offered a first-level undergraduate degree in nursing to university students interested in health care. The increasing complexity of nursing practice, coupled with the rapid growth of knowledge about human behaviour during health and illness led to the development of the Master's program in Nursing in 1961. In 1974, the School opened the first direct entry Master's program in Nursing. This program, which remains the only one of its kind in Canada, admits students with a B.A. or B.Sc. in the social or biological sciences and selected course requisites to a three-year clinically based program of study that leads to a Master's degree in Nursing and to licensure as a registered nurse. In 1993, the joint Doctoral program began in collaboration with the *Université de Montréal*. Continuing its long tradition of innovation and responsiveness, in 2004, the School opened a new Bachelor of Nursing degree for students who complete the DEC 180.A.0 in Quebec and meet the University entrance requirements. The Neonatal Nurse Practitioner program opened in 2004 and the Nurse Practitioner Program in Primary Care in 2007. In the Fall of 2017, the Ingram School of Nursing began offering the Nurse practitioner programs in Mental Health and Pediatrics.

The Ingram School of Nursing launched the first online academic program offered at McGill in September 2021. As a bachelor program, it is open to graduates of the 180.A0 and 180.A1, Diplôme d'études collégiales (DEC) in Nursing from CEGEP.

Graduates of the 180.A0 and 180.A1 will benefit greatly from the increased flexibility of the online modality of this bachelor's degree, as there are currently no Quebec-based online bachelor programs for licensed nurses. Because the bachelor degree has been the entry-for-practice in all other Canadian provinces for some time (the education standard changed in the other provinces between 1998 and 2012), similar online programs in the country have closed, or are closing, due to an insufficient applicant pool. The ISoN is now uniquely positioned to lead the province is offering a fully online undergraduate program in nursing to licensed nurses. This educational innovation contributes to fulfilling the tenets of the University's mission to further academic excellence in nursing education and to respond to societal needs for accessibility to higher education and optimal health care.

The admission requirements are identical, as is the Course of Study. With the exclusion of clinical courses, all courses in the B.N.I. online modality are online.

The first doctoral degree in nursing in Canada was awarded at McGill in 1990. In addition, the School published the Canadian Journal of Nursing Research, Canada's first refereed journal of research and scholarly papers in nursing, for 47 years.

The school and its lab is situated at 680 Sherbrooke Street West and occupy the 18th, 19th, and 20th floor of that building. The new state of the art Satoko Shibata Clinical Nursing Laboratories are designed to offer the students a wealth of hands-on experience. The new space accommodates student lounges, faculty and staff offices, classrooms and meeting rooms. Students registered in the School also take courses in other faculties within the University. Selected experience in nursing is provided in the McGill University Health Centre, other McGill-affiliated hospitals and in a wide variety of health agencies in Montreal.

6.2 Ingram School of Nursing

6.2.1 Location

Ingram School of Nursing 680 Sherbrooke Street West, Suite 1800 Montreal QC H3A 2M7 Canada

Telephone: 514-398-3784 Fax: 514-398-8455 Website: mcgill.ca/nursing

6.2.2 About the Ingram School of Nursing

As part of McGill's Faculty of Medicine and Health Sciences, 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.

6.2.3 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.

6.3 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 Student Aid Calendar* and in the *Graduate Fellowships and Awards Calendar*. Information is also available at mcgill.ca/nursing/students/student-resources/programs/funding/allnursing and mcgill.ca/nursing/students/student-resources/programs/funding/ugfunding.

6.3.1 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 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 Aid Office. Any unspent funds may be awarded by the Scholarships and Student Aid Office as bursaries to Canadian undergraduate students in Nursing.

Value: \$3,000 each.

6.3.2 In-Course Awards

Woman's General/Reddy Memorial and A.W. Lindsay Award

Established in 2001 by joint gifts from alumnae of the Reddy Memorial Hospital (formerly the Woman's General Hospital) and Estelle Aspler, Cert. Nursing. 1947, whose gifts are in memory of Agnes Winonah Lindsay, B.N. 1950. Awarded by the Ingram School of Nursing to undergraduate students who have completed at least one year of their degree program. Preference shall be given to students who are returning to obtain a university degree after working in the nursing profession with a college diploma.

Estimated value: \$400.

Gail Carson Travel Award

Established in 2015 by Gail Carson, B.N. 1965, to provide travel support for one or more undergraduate and/or graduate students enrolled in the Ingram School of Nursing and serving their Clinical Internship in underdeveloped communities. Awarded by the Ingram School of Nursing.

Value: varies.

Luella Downing Prize in Nursing

Established in 2006 through a bequest by Luella Downing. Awarded by the Ingram School of Nursing to an undergraduate student who has completed at least one year of study at the School. Awarded to a student who has contributed to the life of the School and her or his class. Estimated value: \$400.

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 Boisde 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. Awards are granted on the basis of academic standing and financial need.

Value: varies.

The Robert H. Lennox and Elizabeth Graham Lennox Scholarships in Science and in Nursing

Established in 2007 by Elizabeth Graham Lennox, RN(RVH), in memory of her husband, Robert H. Lennox, B.Sc. 1941, M.D.,C.M. 1943, Dip. Med. 1946, RCNVR. One scholarship to be awarded to an outstanding undergraduate student in the Faculty of Science who has completed at least one year of a B.Sc. program and a second to be awarded to an outstanding undergraduate student who has completed at least one year of the B.Sc.(N.) program. Awarded on the basis of high academic standing with a preference to international students selected, respectively, by the Faculty of Science Scholarships Committee and the Ingram School of Nursing Scholarships Committee.

Estimated value: \$2,000 each.

The Pearson Education Book Prize

This prize, courtesy of Pearson Education Canada, is granted annually to one student in each year of the undergraduate programs who demonstrates high academic achievement.

Estimated value: \$150.00.



Note: The Ingram School of Nursing also awards Book Prizes. Students are encouraged to inquire with the Ingram School of Nursing for additional fellowships and scholarships available in the current academic year.

6.3.3 Prizes Awarded at Convocation

Anne Marie Fong Hum Memorial Prize

Established in 1985 by Helen Fong Hum in memory of her sister Anne Marie and awarded to a student who has demonstrated sensitivity and skill in helping patients and families cope with situations related to long-term illness.

Estimated value: \$500.

Barbara Ann Altshuler Prize in Nursing

Established in 2006 by David Altshuler and the Altshuler family, in honour of his mother, Barbara Altshuler, D.I.P, P.Th. 1958. Awarded by the Ingram School of Nursing to an undergraduate nursing student on the basis of clinical and academic achievement.

Estimated value: \$1,000.

Evelyn Rocque Malowany Prize in Nursing

Established in 2007 by Evelyn Rocque Malowany. Awarded by the Ingram School of Nursing to a graduating student who has demonstrated initiative and leadership in the profession.

Estimated value: \$500.

Lexy L. Fellowes Memorial Prize

Established in 1969 by Miss Rae Fellowes in memory of her mother, this prize is awarded to the student with the highest academic and professional achievement in the Bachelor of Science Nursing program.

Estimated value: \$1,200.

The Pearson Education Book Prize

This prize, courtesy of Pearson Education Canada, is granted annually to one student in each year of the undergraduate programs who demonstrates high academic achievement.

Estimated value: \$150.00.

6.4 Registration and Regulations

Students admitted to the B.Sc.(N.) and B.N.(Integrated) programs are advised to refer to mcgill.ca/getready/orientation for information on Welcome Week & Orientation activities.

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 *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.

6.4.1 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: Tracking Student Progress.*

6.4.2 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 > : Email Communication.*

Students are required to identify themselves with their name and McGill ID number when communicating by email with faculty or staff.

6.4.3 General Course Requirements

Students are informed at the beginning of any course of the course objectives and requirements as well as the methods of evaluation and the contribution of each method of evaluation to the final grade in the course. Students will not be permitted to write an examination in any course unless they have fulfilled the requirements of the course, including attendance.



Note for all students: It is expected that students will attend designated Ingram School of Nursing conferences such as 'Nursing Explorations'. A student fee applies.

6.4.4 Regulations Concerning Final Examinations

See section 6.4.9.3: Examinations and University Regulations & Resources > Undergraduate > section 1.6: Examinations: General Information.

6.4.5 Leave of Absence

Exceptionally, students may require a Leave of Absence (LOA); please see section 6.4.9.5: Leave of Absence (LOA), University Regulations & Resources > Undergraduate > General Policies and Information > section 1.1.7: Undergraduate Leave of Absence Policy, and the Ingram School of Nursing Faculty and Student Handbook for information and instructions.

Any student who has been granted a leave of absence for one academic year and who does not resume studies in the following semester must withdraw from the Ingram School of Nursing. Such students may apply for readmission within one year after withdrawal.

6.4.6 Withdrawal

Permission must be obtained from the Program Director prior to withdrawing from a required course as this can delay the degree completion date. Students considering withdrawal from the program are advised to discuss their situation with the Director of their program prior to making a final decision.

Deadlines are noted at mcgill.ca/importantdates and will be in accordance with University Regulations & Resources > Undergraduate > Fees > section 1.4.7: Fees and Withdrawal from the University.



Note: Students who withdraw from their Fall term courses are considered as withdrawn from the University unless a leave of absence is recorded on their transcript.

Students who decide to withdraw from nursing or transfer to another McGill program are required to return their proof of registration to the OIIQ.

6.4.7 Clinical Requirements for Undergraduate Programs

6.4.7.1 Clinical Studies Portal Document Uploads Required

B.Sc.(N.) and B.N.(I) students must also meet the following requirements:

6.4.7.1.1 OIIQ Registration

All Nursing students must be licensed with the Ordre des infirmières et infirmiers du Québec (OIIQ). For more information, see section 6.4.8: Registration with the Profession (Immatriculation or Licensing during the Course of Study).

6.4.7.1.2 Faculty of Medicine and Health Sciences' Code of Conduct

All students are required to read the Faculty of Medicine and Health Sciences' Code of Conduct. The Code of Conduct can be found at mcgill.ca/medicine/about/our-vision-mission-values/code-conduct. See mcgill.ca/nursing/students/student-portal/clinical for deadlines and further details.

6.4.7.1.3 Vaccination/Immunization Requirements

See section 2.1.2.3: Vaccination/Immunization Requirements for Health Sciences Programs. A copy of the immunization form outlining requirements can be found at mcgill.ca/wellness-hub/hub-clinical-services/medical-notes-and-immunization-reviews. Annual influenza (flu) vaccination is mandatory. Entry into the McGill University Teaching Hospital Network of Affiliated Centers is dependent on having met the immunization requirements. Immunizations must be complete (or in progress for Hepatitis B) as outlined at mcgill.ca/nursing/students/student-portal/clinical by the start of the first year of studies involving clinical courses (U1 for B.Sc.(N.); U2 for B.N. (Integrated)).

6.4.7.1.4 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 and must be renewed to continue in clinical studies. Students who are not able to be fitted with a mask due to face shape must indicate this to the clinical instructor so that the necessary precautions are taken. See mcgill.ca/nursing/students/student-portal/clinical for further details.

6.4.7.1.5 CPR

All students are required to obtain and maintain CPR Health Care Provider (CPR-HCP) certification throughout their nursing studies. The Ingram School of Nursing often coordinates in-house training sessions, which students have the option of attending to fulfil the necessary requirement. See mccall.ca/nursing/students/student-portal/clinical for deadlines and further details.

6.4.7.1.6 SafeTALK

SafeTALK: A ½ day suicide alertness training program is required for B.Sc.(N.) U1 and B.N.I. U2 students. Cost: \$50.00.

The workshop will be coordinated by the school and students will be notified via email regarding the training dates and registration deadlines. Proof of certification is required.

Exemptions from the training can be applied to students who meet the criteria, given that proof of certification or previous experience is uploaded to the portal.

For further information regarding deadline dates to submit proof of certification or to review the list of exemptions, please visit *mcgill.ca/nursing/students/student-portal/clinical*.

6.4.7.1.7 HSPnet Authorization

The Ingram School of Nursing uses a web-based application called Health Sciences Placement Network (HSPnet) to coordinate clinical placements. HSPnet is a secure web-enabled application developed and managed by the BC Academic Health Council on behalf of its partners in several jurisdictions across Canada

The HSP*net* database contains information about students in clinical placements within health agencies. Students must authorize their educational unit to use and disclose their personal information (name, student profile) and to use (but not disclose) their personal health information via HSP*net* for the purpose of locating and coordinating placements as required for their educational program.

For further information regarding deadline dates to submit HSPnet authorization, please visit mcgill.ca/nursing/students/student-portal/clinical.

6.4.7.1.8 Flu Vaccine

All students are required to provide proof of flu vaccine on an annual basis throughout their studies.

For further information regarding deadline dates to submit the proof of vaccine, please visit mcgill.ca/nursing/students/student-portal/clinical.

6.4.7.1.9 Co-op Work Permit (International Students)

The program includes a mandatory practical work component (such as a co-op, placement, or stage). Accordingly, if you are not a citizen or permanent resident of Canada and, whether or not you will be paid, you must obtain a "co-op work permit" in addition to your study permit. Please see McGill's *International Student Services website* for details.

You will need to obtain the co-op work permit before you begin your clinical studies and clinical internship. In order to apply for the co-op work permit, you will need written confirmation that your program includes a mandatory practical work component. In order to obtain a letter that confirms that you have a mandatory practical work component, download the co-op work letter (.pdf file) *here* for the program to which you were admitted. You will accompany the letter below with your letter of offer of admission when applying for the Work Coop Permit. You will also need to submit a *Medical Exam* with your application. Detailed instructions can be found on McGill's International Student Services website at *mcgill.ca/internationalstudents/work/co-op-internship-work-permit*.

Students applying for the co-op work permit must include an *international student letter* (downloadable *here*) in addition to their acceptance letter into their program at McGill.

For further information regarding deadline dates or to upload the letter, please visit mcgill.ca/nursing/students/student-portal/clinical.

6.4.7.2 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 offence during studies in the nursing program, the OIIQ must be notified. Any student who is not able to obtain a nursing student license from the OIIQ cannot continue in the program.

6.4.7.3 Clinical Courses

- Clinical courses must be taken sequentially as identified in the course of study (section 6.5.1.8: Bachelor of Science (Nursing) (B.Sc.(N.)) Nursing (103 credits) and section 6.5.1.9: Bachelor of Nursing (B.N.I.) Integrated Nursing (65 credits));
- Students are expected to demonstrate professional behaviour at all times. The OIIQ Code of Ethics, the Faculty of Medicine and Health Sciences' Code of Conduct, and the McGill University Code of Student Conduct (as outlined in the Handbook of Student Rights and Responsibilities) provide guidelines. Accountability and professionalism are evaluated throughout clinical courses. All students must attend ISON professionalism seminars and interprofessional seminars deemed as mandatory. Failure to adhere to requirements related to professional behaviour can preclude access to clinical studies;
- Professional behaviour is expected in relation to classmates, teachers, patients/families, standardized patient/persons, the interprofessional team, and the institutions and community agencies within which studies take place;
- Students must be registered with the profession (see section 6.4.8: Registration with the Profession (Immatriculation or Licensing during the Course of Study)) before they can have access to clinical placements;
- In any formal documentation, such as in the patient's chart, students must identify themselves as a McGill Nursing Student with the respective year of study noted;
- Name badges indicating affiliation with McGill University and the program of study must be worn at all times in clinical studies. These are ordered in the Fall term for all students registered in specific nursing courses. Fees for these will be automatically charged to your student account;
- Attendance in clinical courses is mandatory and absences must be communicated to the instructor. Students with repeat absences may be asked to defer clinical studies if progress in the clinical course is compromised;
- Students whose pattern of performance in clinical studies is not meeting expectations relative to the course objectives will be informed and the student
 must develop a learning plan that focuses on strategies to ensure success. Students whose performance is well below expectations or deemed to be
 incompetent or unsafe in clinical studies will be required to leave the course—in this case the student will receive a grade of F. A meeting with the
 Program Director is required in such cases;
- Students are required to comply with the Ingram School of Nursing uniform policy (or that of the clinical agency) during clinical placements. Details are given in the Ingram School of Nursing Faculty and Student Handbook;
- Students are required to purchase a stethoscope and other health-assessment equipment required within specific courses;
- Students must budget for travel expenses to and from a clinical agency for the duration of their clinical course;
- Clinical placement selections are made carefully to ensure that students meet program objectives and not made on the basis of student choice except for
 the following exclusions: NUR1 435 Ambassador Critical Care Practicum, NUR1 530 Nursing Practice Consolidation, and NUR1 531 Ambassador
 Nursing Practice Consolidation; when the student or close family member is employed on the placement unit; when the student is or has been followed
 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 Québec 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.

6.4.8 Registration with the Profession (Immatriculation or Licensing during the Course of Study)

Quebec legislation requires that any student in a health profession be registered with their respective professional order to ensure protection of the public. For nursing, that order is *l'Ordre des infirmières et infirmiers du Québec* (OIIQ). Only students with OIIQ registration of some form can have access to patients/clients during their nursing studies. This access is granted under the following conditions:

- As a student nurse with a Student Permit (this designation applies to B.Sc.(N.) students and nurse practitioner students)
- As a registered nurse—such as the B.N.I. student who has successfully completed the licensure examination

Nursing students who do not meet one of the above three conditions are not able to continue in clinical courses.

Note: B.N.I. students who successfully complete their licensure exam must pay the OIIQ registration fees to obtain their official license. B.N.I. students who are successful on the OIIQ licensure examination will be charged based on pro-rata calculations for their license for the remainder of the fiscal year (dates as determined by the OIIQ). Ongoing registration with the OIIQ is required and annual fees must be paid as invoiced by the OIIQ. These fees cannot be waived, even if the B.N.I. student is not working while enrolled in the B.N.I. program. As such, if a B.N.I. student who has passed the OIIQ licensure exam does not pay full OIIQ fees, they are not considered registered with the OIIQ and thus cannot be in clinical settings (i.e., NUR1 434/435, NUR1 431, and NUR1 432).

The OIIQ refers to the above process as "immatriculation" so "registration" and "immatriculation" may be used interchangeably.

Any patient can request to verify your status or register a complaint with the OIIQ. Teachers and health facility agents can ask for proof of registration. Therefore, students must carry their proof of OIIQ registration at all times during clinical studies, including community visits.

Students holding an active registration with the profession adhere to the **Regulation respecting the professional activities which may be performed by persons other than nurses** (chapter I-8, s. 3, Nurses Act). As such, they may carry out the professional activities that nurses may perform that are required to complete the program of study in which they are registered, with the exception of the adjustment of the therapeutic nursing plan, when the following conditions have been met:

- 1. they perform them as part of the program of study; and
- they perform them under the supervision of a nurse who supervises the training period and who is present in the care unit concerned in order to rapidly intervene (O.C. 551-2010.s.3)

The nursing student shall record their interventions in the patient's record with their signature, followed by "student n." If their signature cannot be clearly identified, [they] shall write their name in block letters after it (O.C. 551-2010.s.4).

Registration of a student in Nursing may be revoked by the OIIQ if the holder:

- 1. has no longer been enrolled, for over one year, in a session of a program of studies leading to a diploma giving access to a permit from the Order or in a training course determined by the Order in accordance with section 9 of the Regulation respecting diploma or training equivalence for the issue of a permit by the *Ordre des infirmières et infirmiers du Québec* (chapter I-8.r.16);
- 2. fails the program of studies leading to a diploma giving access to a permit from the Order or the training course determined by the Order in accordance with section 9 of said regulation;
- 3. is expelled from the program of studies leading to a diploma giving access to a permit from the Order or the training course determined by the Order in accordance with section 9 of said regulation;
- 4. obtained the registration certificate under false pretences; or
- 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, their registration with OIIQ is suspended until their studies resume. Any students who interrupt studies for more than one year will have their registration revoked.

6.4.9 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).

6.4.9.1 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. Letter grades are assigned grade points according to the table shown in section 1.5.3: Grading and Grade Point Averages (GPA).

Satisfactory/Unsatisfactory (S/U option)

For information on this option, please refer to *University Regulations & Resources > Undergraduate > Registration > Course Information and Regulations > section 1.3.2.5: Courses Taken under the Satisfactory/Unsatisfactory (S/U) Option.* The S/U option is not available for Required or Complementary Courses.



Note: The S/U option **has very limited application** in the Ingram School of Nursing. All required undergraduate courses must be graded or Pass/Fail, so only electives can be graded S/U. Only one course per term can be graded S/U. S/U is generally only advised when the student is taking an upper level course (e.g., 500) and does not want to compromise GPA. S/U may preclude students from receiving awards as most require 27 graded credits between Fall and Winter studies. Once a course is taken as S/U, the student cannot be assigned a grade.

6.4.9.2 Standing in Undergraduate Nursing Programs

Any U1, U2, and U3 student who meets all of the following criteria is in Satisfactory Standing:

- A CGPA of 2.0 or higher;
- No more than 7 credits of failure in non-clinical courses in the program;
- No failures in any clinical course, i.e., NUR1 230, 231, 233, 234, 235, 236, 331, 332, 333, 335, 336, 338, 339, 431, 432, 434, 435, 529, 530, or 531.
- Demonstrated professional behaviour and integrity in adherence with standards in classroom and clinical settings (including performance in the Satoko Shibata Clinical Nursing Laboratories and Steinberg Centre for Simulation and Interactive Learning), and adherence to the Quebec Code of Ethics of Nurses, the McGill University Code of Student Conduct (as per the Handbook on Student Rights and Responsibilities), and the Faculty of Medicine and Health Sciences' Code of Conduct;
- No more than one clinical course with a grade of or less than B or final clinical evaluation indicating minimally meeting course objectives (e.g., below expectations, developing).

Any B.Sc.(N.) U0 student who meets all of the following criteria is in Satisfactory Standing:

- A CGPA of 2.0 or above:
- No more than three failures in the U0 year (note that the number of failures in U0 Freshman Science courses are zeroed when the student enters U1 and the above conditions apply).

A student who has not met the criteria of Satisfactory Standing is assessed on an individual basis by the Student Standing and Promotions Committee. The Committee takes into account several factors when making decisions as to whether a student can or cannot continue in the program and, if the student does continue, what the student's standing and conditions are. Standing decisions take into account factors such as:

- 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 three courses 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
 and Health Sciences' 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 and Health Sciences' 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 evaluation indicating overall performance as minimally
 meeting course expectations (i.e., below expectations, developing).
- The student's conduct in the areas of professionalism or moral/ethical behaviour is a concern (but meets minimum standards).
- The student has been absent from clinical studies for two or more semesters.
- The student has been allowed to repeat a failed clinical course with permission from the Student Standings and Promotions Committee.

Clinical Support (CS) ensures that student learning is supported and patient safety needs are met. The student on CS is allowed to continue into the subsequent clinical course but must meet the criteria outlined in the learning plan that is established between the student and clinical course coordinators and must demonstrate progression toward meeting the course objectives; failure to do so results in a grade of F. Only one Clinical Support designation is allowed during the program of study. The CS designation is not recorded on the student's Minerva record, but is included in the student's Ingram School of Nursing file.

Appeals

Only standing decisions that place the student in Unsatisfactory Standing or require the student to withdraw from the program of study can be appealed.

First level of appeal: In such cases, the student makes a written appeal to the Student Standing and Promotions Committee, within 14 days of the decision, stating the reason(s) for the appeal.

Further appeals are dealt with by the Associate Dean and Director of the Ingram School of Nursing.

At each level of appeal, supporting documentation (medical note, transcripts showing grades received, etc.) should be provided to substantiate the appeal request.

Complete details on the appeals process are found in the Ingram School of Nursing Faculty and Student Handbook.

Readmission - Unsatisfactory Readmit

Readmitted students must follow and meet the requirements of the SS&P Committee, including a possible recommencement of all nursing studies (such as if the student performed poorly and/or there has been a gap in studies of over one year). It is generally recommended that the applicant has undertaken university level courses in previously identified areas of weakness. Readmission is also contingent on the availability of seats in the program to which the student requests readmission. Priority readmission consideration will be given to students who apply for readmission within one year of withdrawal.

Students who are in Unsatisfactory Standing and required to leave either the program or the university can apply for unsatisfactory readmission one year after their departure. For students who left the university, the application is completed on Minerva. For students who remain in the university, the application is submitted to the NSAO for the attention of the Student Standing and Promotions Committee. In both cases, the student submits a compelling letter, including relevant supporting documentation (e.g., grades obtained at another educational institution) to the SS&P Committee outlining the reasons why readmission should be granted. Readmission is granted only if it is determined that the reasons that gave rise to the original unsatisfactory standing decision are resolved and that the student has the capacity to succeed if readmitted. Students can make only one request for unsatisfactory readmission.

6.4.9.3 Examinations

The Ingram School of Nursing follows the University Exam Regulations. See section 6.4.4: Regulations Concerning Final Examinations above and the Ingram School of Nursing Faculty and Student Handbook.

Supplemental Examinations

Nursing students who have a grade of D, J, F, or U in a course and who have a CGPA of 2.0 or higher and are in Satisfactory Standing are eligible to apply for supplemental examination on Minerva (as per McGill deadlines). Upon applying for a supplemental examination, permission is granted/denied by the NSAO.

No supplemental examinations are available for students who receive a grade of D, F, J, or U in a course after a deferred examination. Such students must either re-register in the same course the following term or in an approved course substitute. Students who fail an elective course can opt to take a supplemental or redo the course or take an alternate course.

Only under special circumstances will a student be permitted to write more than two supplemental examinations throughout their program of study.

The supplemental exam will either have the same weight as the original exam or will count as 100% of the final grade. The format and content of the supplemental exam can differ from that of the final examination; therefore, students should consult the instructor. The supplemental grade does not overwrite the original grade. Both the original course grade and the supplemental result are calculated in the CGPA. A failed supplemental is counted in the number of allowable failures.

Students who, at the time of the supplemental exam, feel unable to write the exam must repeat the course. In such cases, consult the NSAO to discuss an alternate plan of study. The grade received on a supplemental exam is added to the student record and does not replace the original failed grade.

Deferred Examinations

Students who miss a midterm exam due to a documented illness, personal/family crisis, or holy day are accommodated with the following possible solutions as deemed appropriate and feasible by the instructor:

- Rescheduling the evaluation for the student;
- Preparing an alternative evaluation for the student such as analytical paper, oral exam, literature review, case study analysis;
- Shifting the weight normally assigned to the evaluation to the weight assigned to the remaining evaluation (this is generally done only if the final examination is cumulative);
- Offering an alternate final examination (this is done when the final exam is not cumulative for the rest of the students—the student who missed the midterm then writes an 'alternate final' that is cumulative).

Students who miss a final examination must apply for a deferred exam on Minerva. Relevant documentation (e.g., medical certificate) is required unless the NSAO already has the documentation. The **deadlines for submitting documentation** are:

- January 15 for Fall term exams
- May 15 for Winter term exams
- July 15 for Summer term exams

Courses taken during the 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, and to obtain an impartial and competent review of any mark. Students are encouraged to discuss their concerns with the course coordinator or examiner and resolve issues in a professional and transparent manner.

Requests for reassessments are made to the Student Standing and Promotions Committee (via the NSAO) within 10 working days after the graded material has been made available for student viewing. An impartial reviewer recalculates the grade based on the allocation of grades and, rather than re-correct the work and 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. Reassessments are free.

A written request for a reread is submitted to the Student Standing and Promotions Committee (via the NSAO). Grades are either raised, lowered, or remain the same, as the result of a reread. Rereads for courses not administered by the Ingram School of Nursing are subject to the deadlines and regulations of the relevant faculty. Reassessment is done free of charge. Computer-marked examinations can be reassessed but not reread. There is a fee for the reread of a final examination or paper; for more information, see *mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other*.

Application deadlines for rereads:

- March 31 for courses ending in the Fall term
- July 31 for courses ending in the Winter term
- · August 31 for courses ending in May

Requests for reassessments or rereads in more than one course per term are not permitted. Reassessments or rereads are not available for supplemental examinations.

Reassessments and rereads are not available in clinical courses. While every effort is made to be transparent and fair in clinical evaluations, students may disagree with the feedback they receive. In such cases, students should take time to reflect on the feedback. If the student continues to disagree with the evaluation process, then the student can engage a dialogue with the clinical teacher and course coordinator. Owing to the nature of clinical studies, there is no formal appeal process and the clinical teacher and course coordinator's grade is the retained grade (in addition, see the Evaluation in Clinical Studies section of the *Ingram School of Nursing Faculty and Student Handbook*).

Procedures Governing Reassessment/Rereads

Reassessment is done free of charge. Computer-marked examinations can be reassessed but not reread. There is a fee for the reread of a final examination or paper. Visit mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other for details.

6.4.9.4 Time to Degree Completion

Students entering U1 of the B.Sc.(N.) program are expected to complete the program as full-time students over a three-year period (including Summer sessions). Exceptionally, such as in the case of failed courses or LOA, students may take a maximum of four years to complete the degree. Students entering in U0 are expected to complete the program as full-time students over a four-year period (including Summer sessions) with a maximum time to completion of five years. B.N.I. students are expected to complete their program in two years if studying full-time or in three years if part-time. Completion must be no more than four years after initial program registration. Any change in the time-to-completion must be discussed and approved by the Program Director. Students seeking to change the program of study must have valid/documented evidence of family or personal crisis/illness or extenuating circumstances.

6.4.9.5 Leave of Absence (LOA)

A leave of absence may be granted to undergraduate students for reasons related to maternity or parenting; personal or family health issues; and professional and/or 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 LOA request should be submitted to NSAO with appropriate documentation. No tuition fees are charged for the duration of the LOA and students maintain an active student ID card and have access to McGill mail and libraries.

Note:

- Personal objectives—e.g., travel and financial matters—are not grounds for a leave of absence.
- Normally, a student shall be in Satisfactory Standing when requesting a LOA.
- . Since students on a LOA 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 on LOA but will maintain eligibility
 for renewal upon re-registration.
- Terms and conditions vary among loan and bursary providers; student consultation with an adviser in Scholarships and Student Aid is recommended.
- International students seeking a LOA are advised to contact International Student Services (ISS).

Any student who has been granted a LOA for one academic year and who does not resume studies in the following semester must withdraw from the program. Such students may apply for readmission within one year after withdrawal at which time the student may be required to recommence the program.

Students must return their registration certificate to the OIIQ on interruption of studies for any amount of time or upon withdrawal from the nursing program. The OIIQ returns the certificate free of charge upon request if the student returns to study within one year. In the case of an interruption of more than a year, a student must register again with the Order, providing the OIIQ with all the required documents and the registration fee.

6.4.9.6 Academic Integrity

For information on academic integrity, see *University Regulations & Resources > Undergraduate > General Policies and Information > section 1.1.4: Academic Integrity.*

6.4.9.7 Pregnancy and Nursing Clinical Studies

Pregnant students must contact the Clinical Partnership Office to discuss the program of study and any adjustments that may be needed to ensure a safe pregnancy. Certain clinical settings preclude the placement of pregnant students (e.g., operating room, emergency department, ICU, post anaesthesia care unit, paediatrics, and some psychiatric agencies). Nursing students must follow the directives of their pregnancy care provider, however the ISoN cannot guarantee that suitable placement can be found, in particular if the recommended setting cannot meet the learning objectives of the courses. An alternate placement or delay in clinical studies may be required based on clinical agency policies related to pregnancy. Changes in course of study may be required which may delay graduation.

6.4.10 Inter-University Transfers and Study Away

6.4.10.1 Inter-University Transfer (IUT) Agreement

Students may take three or, exceptionally, six credits at another Quebec university while paying tuition to McGill without having to formally register at the other university; see *section 1.3.7: Quebec Inter-University Transfer Agreement*. Students in Satisfactory Standing apply for IUT on the *Bureau de Cooperation Interuniversitaire (BCI) (formerly CREPUQ) website*. If approved, the student is responsible for applying to and following the requirements and deadlines of the host university. Upon successful completion of the course(s) (minimum grade of C), the credits will be recognized by McGill as pass/fail toward the student's degree. The grade received at the host institution will not appear on the student's McGill transcript and will therefore not have an impact on the student's GPA. Students seeking to take a required course as IUT must ensure that the course is deemed equivalent. Under the IUT agreement, grades are automatically sent from the other Quebec University to McGill. Note that failed grades at the host university are recorded as failures on the McGill transcript.

6.4.10.2 Study Away

Students wishing to take a course at another educational institution outside of Quebec must apply for Study Away on Minerva (students who wish to take university courses within Quebec apply for IUT, see above). The student is responsible for applying to and following the requirements and deadlines of the host university. Study away generally applies to:

- U0 students wishing to complete CHEM 212 (generally taken in Summer session of U0) in their home province/country. They may apply for this option as long as they are in Satisfactory Standing and have found a course that has been deemed equivalent to McGill's course).
- Students in Satisfactory Standing wishing to complete an elective or other required course (that has been deemed equivalent) at another university outside Ouebec.

On successful completion of the course (minimum grade of C), the student must ensure that the Nursing Student Affairs Office (NSAO) receives an official transcript from the educational institution.

The following steps apply to Study Away:

- Ensure that the institution where you wish to study is outside of Quebec. If it is a Quebec institution, follow the procedure for Inter-University Transfer credits (IUTs) instead.
- 2. Make sure that you are in satisfactory standing at McGill. If yes, then you are eligible for study away; if not, then you must take the course at McGill.
- 3. Find a course that is equivalent to the required course at the university/college you want to attend; see the *Course Equivalency System*. Any course not found in the Course Equivalency must be assessed by the respective department (e.g., Physiology, Chemistry). Submit a new request for this assessment using the link provided; you may be required to upload a copy of the course description and/or syllabus to complete this request.
- 4. Once the approved equivalent has been found, find out if the course is actually offered in the session you want and whether you meet the host university criteria for visiting or special student. Avoid taking study away in the graduating term—this could delay your graduation.
- 5. If the above steps are all positive, then apply for Study Away from McGill on Minerva. If a letter needs to be sent from McGill, you can generate this from the Study Away module. Students are strongly urged to register for the course at McGill to ensure a space in the event that the host university refuses the student. (Don't forget to drop the McGill course if all works out with Study Away.) If you have been approved for Study Away but decide not to go through with the course, you must cancel your Study Away application on Minerva.
- **6.** Once Study Away is approved on Minerva, register for the course at the university/college you want to attend and then follow the admission and registration policies/procedures of that university/college.
- Upon completion of the course, you must ensure that the NSAO receives an official transcript from the educational institution so that credits can be transferred. This arrangement must be made regardless of the grade received.
- 8. Allow for processing time, then verify your transcript on Minerva to ensure that the transfer credits have been processed. If they are not, contact the NSAO.

6.4.11 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 Licensing** 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.

6.5 Browse Academic Programs

The programs and courses in the following sections have been approved for the 2023-2024 academic year as listed.

6.5.1 Nursing

6.5.1.1 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: mcgill.ca/nursing

6.5.1.2 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.

The B.N.I. program offers admission to a campus program and to an on-line program of study. For the sake of brevity, mention of the B.N.I. will here forth pertain to both these program offerings unless otherwise stated.

Other online resources available include the Undergraduate Admissions Guide at mcgill.ca/undergraduate-admissions.

section 6.5.1.8: 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 centers, hospitals, and other agencies as well as in the home setting.

section 6.5.1.9: 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 and 180.A.1 Nursing programs 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-centered 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. While the B.N.I. on-campus and online are relatively similar, the B.N.I. online is unique in that it is tailored toward learners who are independent and self-directed.

6.5.1.3 Minor Degrees

Minor degrees are offered by several academic units (e.g., Women's Studies, Psychology). Minors involve a specified program of study, generally 18–24 credits. The option is most applicable to transfer students. Those seeking to complete a minor must complete a form and be able to respond 'yes' to each of the questions and submit this form to the Nursing Student Affairs Office (NSAO) for approval. The form is available in the *Ingram School of Nursing Faculty and Student Handbook*.

6.5.1.4 Program Accreditation

The Bachelor of Science (Nursing) and the Bachelor of Nursing (Integrated) programs are fully accredited by the Canadian Association of Schools of Nursing (CASN).

6.5.1.5 Graduate Programs

- M.Sc.A. in Nursing; this clinically-based program prepares nurses to assume advanced-practice roles in nursing. It is subdivided into concentrations
 to address specific career goals. The M.Sc.A. in Nursing concentrations are:
 - · Advanced Clinical Practice
 - Direct Entry Nursing
 - Global Health

- Global Health Direct Entry
- Mental Health Nurse Practitioner
- Neonatology Nurse Practitioner
- Nursing Services Administration
- · Pediatrics Nurse Practitioner
- · Primary Care Nurse Practitioner
- 1. Nurses holding a bachelor's degree in nursing equivalent to the B.Sc.(N.) or B.N. (Integrated) undergraduate degree offered at McGill must choose a concentration from the following: Advanced Clinical Practice, Global Health, Mental Health Nurse Practitioner, Neonatology Nurse Practitioner, Nursing Services Administration, Pediatrics Nurse Practitioner, and Primary Care Nurse Practitioner.
- Graduates with a general B.A. or B.Sc. from programs comparable to the McGill undergraduate degrees and no previous nursing preparation may
 only choose the Direct Entry Nursing or the Global Health Direct Entry concentrations. This route of entry to graduate studies in nursing is unique
 in Canada.
- **Graduate Certificates** are offered in Theory in Neonatology, and Theory in Primary Care. **Graduate Diplomas** are offered in Mental Health Nurse Practitioner, Neonatal Nurse Practitioner, Pediatrics Nurse Practitioner, and in Primary Care Nurse Practitioner.

Applications to the Graduate Certificates and Diplomas are accepted from:

- 1. Licensed nurses with a minimum of a baccalaureate degree;
- 2. A minimum of two years experience in the field of neonatology or in primary care.

See mcgill.ca/nursing/prospective/master-programs for further details.

Ph.D. in Nursing: The doctoral program in Nursing is designed to prepare nurses for careers as researchers, academics and health care leaders who will
develop the discipline of nursing through the advancement of nursing knowledge, practice, and education. Applicants must have completed master's
level studies and have either an undergraduate or graduate degree in Nursing.

For information on our graduate programs (graduate certificate, master's, doctoral, and postdoctoral studies), please refer to : Nursing's Graduate section.

6.5.1.6 Nursing Admission Requirements and Application Procedures

6.5.1.6.1 B.Sc.(N.) Entrance Requirements

Detailed information about each admission category can be found at 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 NYA, NYB (00UN, 00UP)
- Physics NYA, NYB, NYC (00UR, 00US, 00UT)

Admission will be based on the cote de rendement au collégial (Cote R); overall Cote R, and Cote R in prerequisite courses are considered.

Mature Students

Within the University provisions, candidates who are at least 23 years old and are Canadian citizens or permanent residents, may be eligible for consideration as Mature Students. See *mcgill.ca/applying/requirements* for more specific details. An applicant requesting entry as a Mature Student must have successfully completed a minimum of three courses: one in functions (precalculus; calculus is preferred), and at least two of general biology, chemistry, or physics (all with labs). Each of the courses must have been completed at the CEGEP or university level, with a minimum university grade of 70% or equivalent. Mature students are advised to meet with CEGEP representatives to determine what courses they should take based on high school science studies. Candidates with these prerequisites may then be admitted to the 136-credit B.Sc.(N.) program (four years, see U0 year in *section 6.5.1.8: Bachelor of Science (Nursing)* (B.Sc.(N.)) - Nursing (103 credits); students will not repeat CEGEP level courses that are equivalent to U0 courses).

Applicants from Ontario

Ontario applicants must have completed the Ontario Secondary School Diploma (OSSD) by the time they commence their university studies. Most students are considered for the four-year B.Sc.(N.) program (includes a U0 year described in section 6.5.1.8: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)).

Calculus and Vectors MCV4U

At least two of:

- Biology SBI4U
- Chemistry SCH4U
- Physics SPH4U
- 4U English or French

Admission is based on McGill's calculation of the applicant's "Top 6" pre-university (4U and 4M) course average and on the program prerequisites. At least four of the "Top 6", as well as all prerequisites, must be at the 4U level. All grades are taken into consideration in determining admission, including those for failed or repeated courses. Most applied courses are excluded from the "Top 6" average; performing arts courses at the 4M level (maximum of two) will be eligible. Grade 12 English or French must be included in the "Top 6" calculation, depending on the language of instruction at the applicant's school.

Applicants from Canadian High Schools outside of Quebec and Ontario

These applicants must hold a high school diploma giving access to university education in their province/territory. Most students are considered for the four-year B.Sc.(N.) program (includes a U0 year described in section 6.5.1.8: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)).

- Grade 12 Mathematics (precalculus)
- At least two of: Grade 12 Biology, Chemistry or Physics
- · Grade 12 English or French

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), including the prerequisites. All grades are taken into consideration in determining admission, including those for failed or repeated courses. Grade 12 English or French will be included in the "Top 5" calculation, depending on the language of instruction at the applicant's school.

Applicants from other Universities or Colleges and Second Bachelor Degree applicants (Transfer Students)

Students who wish to transfer from other universities and colleges are considered on the basis of both the pre-university and university studies. A minimum of 60 credits must be completed at McGill if a degree is to be granted. Admission requirements are:

- one semester of differential calculus
- · one semester of integral calculus
- · two semesters of biology with labs
- · two semesters of general chemistry with labs
- · one semester of organic chemistry with lab
- two semesters of physics (mechanics, electricity and magnetism, waves and optics) with labs

It is possible to be admitted with a minimum of two semesters of calculus plus two semesters of biology, chemistry and/or physics, in which case the remaining science prerequisite course requirements must be completed within the program. Applicants with a previous degree, and missing one or more of the above courses **may** be granted equivalence if credit and exemption is awarded for courses which are part of the 103-credit B.Sc.(N.) program. This applies particularly to the Physiology and Pharmacology courses. In order to form a basis for admission or to be considered for credit or exemption, sciences and mathematics courses must have been completed within the last five years.

Applicants from the U.S. High School Programs (in the U.S. or other countries)

These applicants must hold a high school diploma and must have followed an academic program leading to university entrance:

- precalculus (functions)
- · at least two of: Biology, Chemistry, or Physics
- . SAT IIs must include at least two different subjects from the following list: Biology, Chemistry, Mathematics, Physics

Grade 10, 11, and 12 academic results will be considered, with special attention paid to results in courses most relevant to the B.Sc.(N.) program of study.

Applicants from outside Canada or the U.S.

Students with a strong mathematics and science preparation at a Senior High School level, who wish to be considered for entrance to the Bachelor of Science (Nursing) program, should visit *mcgill.ca/applying/requirements* for detailed information about requirements. Most students are considered for the four-year B.Sc.(N.) program (includes a U0 year described in *section 6.5.1.8: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)*).

Students educated in different languages may be required to provide proof of proficiency in English. A TOEFL (Test of English as a Foreign Language) score of at least 233 (577 for the paper-based version) is required (see *section 2.1.2.2.1: Proof of Proficiency in English* for other assessments that are acceptable).

Inter-Faculty Transfer Students (McGill University students)

Applications are completed through Minerva. Visit mcgill.ca/students/transfer-readmission for complete instructions and application deadlines.

The Ingram School of Nursing accepts applications from students currently enrolled in another program within McGill University. Students must be in Satisfactory Standing in their current program. A minimum cumulative GPA of 2.70 (3.0 or above preferred) is normally required. Transfer students are considered for admission on the basis of current university studies and previous studies.

Holders of a Bachelor's Degree

Applicants who already have a general bachelor's degree in Science or Arts, or will have completed such an undergraduate degree by August 1 of the entering year, should contact *Service Point* or the *McGill Welcome Centre*. Said applicants may be eligible to apply either for entrance to the B.Sc.(N.) program or to the Qualifying Year of the Master's program. Application to the B.Sc.(N.) program is made to Enrolment Services. Requests for information regarding applications to the Qualifying Year should be directed to the Ingram School of Nursing.

6.5.1.6.2 B.N. (Integrated) Entrance Requirements

Applicants who have completed the *Diplôme d'études collégiales* (DEC) 180A.0 and 180A.1, will be considered for admission to the University segment of the program. Applications must be made within three years of graduation from the DEC 180A.0 and 180A.1. Admission will be based on the *cote de rendement collégiale* (Cote R); overall Cote R and Cote R in prerequisite courses are considered.

The courses must be taken in the sequence outlined unless discussed with the B.N. (Integrated) adviser.

6.5.1.6.3 Application Procedures

Application to the Ingram School of Nursing is made using the McGill online application available at mcgill.ca/applying.

Please note that the same application is used for all undergraduate programs at McGill, and two program choices can be entered.

All applications must be accompanied by a non-refundable fee; please see the *Student Accounts* website for application fee amounts and other details. McGill does not offer application fee waivers.

6.5.1.6.4 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

6.5.1.7 Nursing Faculty

Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine and Health Sciences

David H. Eidelman

Associate Dean (Medicine) and Director, Ingram School of Nursing

Anita Gagnon

Associate Director, Ingram School of Nursing - Education

Josée Bonneau

Associate Director, Ingram School of Nursing - Research

Carmen G. Loiselle

B.N. (Integrated) - Online Modality and Continuing Nursing Initiatives Program Director, Ingram School of Nursing

Annie Chevrier

$\textbf{B.N.} \ (\textbf{Integrated}) \ \textbf{-} \ \textbf{Campus Modality Program Director, Ingram School of Nursing}$

Mélanie Gauthier

B.N. (Integrated) Assistant Program Director, Ingram School of Nursing

Oxana Kapoustina

B.Sc.(N.) Program Director, Ingram School of Nursing

Lia Sanzone

B.Sc.(N.) Assistant Program Director, Ingram School of Nursing

Amanda Cervantes

Master's (NE) Program Director, Ingram School of Nursing

Jodi Tuck

Master's (DE & QY) Program Director, Ingram School of Nursing

Maria Di Feo

Nurse Practitioner (NP) Program Director, Ingram School of Nursing

Irene Sarasua

Ph.D. Program Director, Ingram School of Nursing

Sonia Semenic

Emeritus Professors

Susan E. French; C. Céleste Johnston; Judith Ann Ritchie

Professors

Franco Carnevale; Anita J. Gagnon; Laurie N. Gottlieb; Carmen G. Loiselle

Associate Professors

Antonia Arnaert; Madeleine M. Buck; Susan Drouin; Céline Gélinas; Kelley Kilpatrick; Sylvie Lambert; Christine Maheu; Margaret Purden; Sonia Semenic; Argerie Tsimicalis

Assistant Professors

Rosetta Antonacci; Josée Bonneau; Annie Chevrier; Françoise Filion; Heather D. Hart; Caroline Marchionni; Marjorie Montreuil; Norma Ponzoni; Lia Sanzone; Irene Sarasua; Jodi Tuck; Andraea Van Hulst

Faculty Lecturers

Cheryl Armistead; Amanda Cervantes; Stephanie Charbonneau; Diana Gausden; Melanie Gauthier; Marie-Claude Goyer; Oxana Kapoustina; Philippe Lamer; Giuseppina LaRiccia; Catherine Leblanc; Katherine Logue; Linda Massé; Shannon McNamara; Catherine-Anne Miller; Martyna Rembisz

Academic Associates

Hugo Marchand; Elizabeth Marie Claire Murphy-Lavallée; Louise Murray; Amélie Samson; Rosanna Zappavigna

6.5.1.7.1 Clinical and Affiliated Faculty Members

Professor

Susan E. French

Associate Professors

Lynne McVey; 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; Hélène Racine; Marie-Claire Richer; Christina Rosmus; Andreanne Saucier; Charles Sounan

Faculty Lecturers

Deborah Abner; Nathalie Aubin; Sophie Baillargeon; Denise Bédard; 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 Fréchette; Maryse Godin; Iris Gourdji; Cynthia Graham-Certosini; Maria Hamakiotis; Norine M. Heywood; Tara Jesion; Rosalie Johnson; John Kayser; Mina Ladores; Philippe Lamer; Anne Marie Lanctôt; Karine Lepage; Rachel Lomas; Luisa Luciani Castiglia; Althea Hazel McBean; Sharon Mooney; Louise Murray; Catherine Oliver; France Paquet; Maxime Paquet; Joanne Marie Power; Andréanne 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

Adjunct Professors

Bruce Gottlieb; Manon Lacroix; David Wright

Associate Members

Rhonda Amsel; S. Robin Cohen; Jae-Marie Ferdinand; Richard Gosselin; Ronald D. Gottesman; John C. Kirk

Affiliate Members

Joyce Marie Arsenault; Theresa Broda; Patrick Casey; Stephanie Charron; Nadia Andrée Doiron; Meggie Guinan; Tiffany Johnston; Donna Kindrat; Caroline Martel; Colette Mascle; Trisha Andrea Nonog; Caroline Normand; Emily Chang Orlov; Royal Orr; Brigitte Perrier; Lisa Marie Pichocvich; Grzegorz Sobieraj; Chantal Souligny; Karinne Troini; Chantale Viens; Barbara Ann Taugher; Teresa Testa

6.5.1.7.2 McGill Teaching Hospital Network

List of Current Partnerships by governing organization:

McGill University Health Centre (MUHC)

muhc.ca/

CIUSSS de l'Ouest-de-l'île-de-Montréal

https://www.ciusss-ouestmtl.gouv.qc.ca/

CIUSSS du Centre-Ouest-de-l'île-de-Montréal

https://www.ciussscentreouest.ca/

Other Teaching Centres

Other teaching centres outside of the McGill University Health Network receive ISoN students during the course of their studies. These range from public to private healthcare partners in and around the island of Montréal, and within most of the 18 Quebéc Health Regions (Régions sociosanitaires du Québec). A list of Quebec Health Regions including Indigenous partnerships are available on the Ministère de la Santé et des Services sociaux (MSSS) webpage: www.msss.gouv.qc.ca/en/reseau/regions-sociosanitaires-du-quebec/

Indigenous Partnerships and Community Nursing Clinic Network

The ISoN has strong partnerships with diverse rural and urban Indigenous communities, and is unique in its organization and management of a network of nursing clinics tending to Indigenous and other underserved communities. The ISoN currently has six nursing clinics who provide service to underserved populations. Our partners include: - Accueil Bonneau - Old Brewery Mission - Native Friendship Center of Montreal - Native Women Shelter of Montreal - Chez Doris - The Open Door. Since 2018, ISoN students partner with Indigenous communities across the province, providing care during their community clinical practicum. In addition, as part of an initiative called Ashukin, students develop primary prevention projects tailored to the community's needs.

International Sites

The ISoN has cultivated international relationships in various countries to support its Undergraduate, Graduate and Global Health programs. These include (but are not limited to) health care organizations in Africa, Asia, Australia, North America, and South America.

International Sites

A range of international placement sites is collated by the Clinical Placement Coordinators.

Directors of Nursing Research in Teaching Hospitals

MUHC: Chantal Souligny

Jewish General Hospital: Margaret Purden

6.5.1.8 Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (103 credits)

The B.Sc.(N.) is a 3-4 year program (including summer sessions) that focuses on complex and contemporary nursing issues. As a preparation for a nursing career, the program includes innovative courses on fundamental nursing expertise, skills and critical thinking. Completion of this program entitles successful graduates to sit licensure examinations in Quebec, Canada, and other countries. This program is accredited by the Canadian Association of Schools of Nursing.

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
IPEA 503	(0)	Managing Interprofessional Conflict
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 and Physical Assessment/Anatomy 1
NUR1 236	(3)	Health and 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, and 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	(3)	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	(4)	Legal, Ethical, and Professional Practice Issues
NUR1 431	(3)	Community Health Nursing Practicum
NUR1 432	(3)	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 at the 200-500 level.

6.5.1.9 Bachelor of Nursing (B.N.I.) - Integrated Nursing (65 credits)

This program is offered in two modalities, online and on campus. Students must register in online or on campus courses according to the program they are admitted into.

For details on the course of study, please refer to http://www.mcgill.ca/nursing/programs/bachelor-nursing-integrated/courses.

Please click here for information on additional requirements for students pursuing this online program:

 $https://www.mcgill.ca/study/university_regulations_and_resources/undergraduate/gi_online_\%28 distance\%29_programs$

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
IPEA 503	(0)	Managing Interprofessional Conflict
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	(4)	Legal, Ethical, and Professional Practice Issues

NUR1 431	(3)	Community Health Nursing Practicum
NUR1 432	(3)	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.

7 Physical and Occupational Therapy

7.1 Physical and Occupational Therapy

7.1.1 Location

School of Physical and Occupational Therapy Davis House 3654 Promenade Sir-William-Osler Montreal QC H3G 1Y5

Telephone: 514-398-4500 Fax: 514-398-6360 Website: *mcgill.ca/spot*

7.1.2 About Physical and Occupational Therapy

Professional Profiles:

Occupational Therapy

Occupational therapy examines all aspects of how occupation as a therapeutic intervention enhances and enables health-related quality of life. Individuals who are affected by physical injury, disability, or psychosocial dysfunction are among the clientele served by occupational therapists. Occupational therapy maximizes independence, prevents disability, and promotes health across the lifespan, from early intervention in infancy to preventive interventions with older adults. In the field of mental health, the occupational therapist contributes to clarifying the functional psychiatric diagnosis and assists clients in coping with environmental stress and integration into the community.

Further information is available from the Canadian Association of Occupational Therapists.

Physical Therapy

Physiotherapy is a primary care, autonomous, client-focused health profession dedicated to: improving and maintaining functional independence and physical performance; preventing and managing pain, physical impairments, disabilities, and limits to participation; and promoting fitness, health, and wellness (via *Canadian Physiotherapy Association*).

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.

7.2 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.

7.3 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

 $Is abelle\ G\'{e}linas;\ B.Sc. (O.T.) (Montr.),\ M.Sc. (Virg.),\ Ph.D. (Rehab.\ Sc.) (McG.) \quad \textbf{Director},\ \textbf{Graduate\ Programs}$

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 Administrative Excellence Centre,

Faculty of Medicine and Health Sciences

7.4 Physical and Occupational Therapy Faculty

Faculty profiles are available at mcgill.ca/spot/people.

Emeritus Professors

Robert Dykes; Erika Gisel; Sharon Wood-Dauphinee.

Professors

Philippe Archambault; Mindy Levin; Annette Majnemer; Nancy Mayo; Bernadette Nedelec.

Associate Professors

Sara Ahmed; Dana Anaby; Patricia Belchior da Cunha; Marie-Hélène Boudrias; Marie Brossard-Racine; André Bussières; Joyce Fung; Isabelle Gagnon; Isabelle Gélinas; Matthew Hunt; Tania Janaudis-Ferreira; Eva Kehayia; Anouk Lamontagne; Raphael Lencucha; Melissa Park; Shawn Robbins; Marc Roig Pull; Laurence Roy; Keiko Shikako-Thomas; Laurie Snider; Jadranka Spahija; Aliki Thomas; Timothy Wideman.

Assistant Professors

Mariana-Bertagnolli; Stefanie Blain-Moraes.

Associate Professors (Professional)

Barbara Mazer; Richard Preuss; Caroline Storr.

Assistant Professors (Professional)

Marie-Eve Bolduc; Madeleine Bonnard; Noémi Dahan-Oliel; Heather Lambert; Susanne Mak; Anita Menon; Cynthia Perlman; Claire Perez; Suzanne Rouleau; Barbara Shankland; Sara Saunders; Judith Soicher; Adriana Venturini; Hiba Zafran.

Faculty Lecturers

Liliane Asseraf-Pasin; Dana Benoit; Marie-Christine Beshay; Claudia Brown; Karen Falcicchio; Crystal Garnett; Ana Maria Moga; Sarah Marshall; Daniel Nguyen; Isabelle Pearson; Frangiska Xenopoulos.

Academic Associate

Monica Slanik

Adjunct Professors and Associate Members

Nancy Alarie; Julie Côté; Mayada Elsabbagh; Sharon Henry; Michael Sullivan; Walter Wittich.

7.5 Prizes, Awards, and Loans for Returning Students

Undergraduate Prizes and Awards (eligibility subject to change)

McGill Alumnae Society Prize

Presented upon graduation to a distinguished student for excellence and high academic standing. Preference given to female students.

Value: \$150.

Patricia Ann Macdonald Wells Van Daele Memorial Award

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.

Dean's Honour List

Continuing students

A maximum of the top 10% of continuing students in each faculty is named to the Dean's Honour List. This designation is based on the combined GPA for the Fall and Winter terms. While carrying no monetary reward, it is an official University recognition of academic achievements and is recorded on student transcripts. Graduating students

If you are graduating with an undergraduate degree, you may be awarded the designation of Dean's Honour List under the following conditions:

- you have completed a minimum of 60 McGill credits towards your degree;
- you are in the top 10% of your faculty's graduating class of students.

This calculation is based on the CGPA.

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*.

7.6 Student Evaluation and Promotion

7.6.1 Degree Requirements for the Bachelor of Science (Rehabilitation Science) in Physical Therapy and the Bachelor of Science (Rehabilitation Science) in Occupational Therapy

Students in Occupational Therapy (OT) or Physical Therapy (PT) 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 OT or PT curriculum to obtain the degree of B.Sc.(Rehab.Sc.) in OT or the degree of B.Sc.(Rehab.Sc.) in PT.

Due to the sequential nature of the programs, the OT and PT 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 (SPOT). 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

7.6.2 Master of Science (Applied) in Physical Therapy or Master of Science (Applied) in Occupational Therapy Requirements

Entry to professional practice requires the completion of a Master of Science (Applied) degree in Occupational Therapy (M.Sc.A.OT.) or a Master of Science (Applied) degree in Physical Therapy (M.Sc.A.PT.). Therefore, students who graduate from the Bachelor of Science (Rehabilitation Science) in Occupational or Physical Therapy program must continue to the Master of Science (Applied) in OT or PT program to obtain entry to professional practice.

Students who graduate from the B.Sc.(Rehab.Sc.) degree with the required CGPA of 3.0 or better may be considered for acceptance into the same discipline of the Master of Science (Applied) program that commences in the Summer following graduation. For full details, refer to the *Rules and Regulations* documents at *Occupational Therapy* and *Physical Therapy*.

Entry to the Master of Science (Applied) programs in Physical or Occupational Therapy requires students to have a minimum CGPA of 3.0. Even when the CGPA requirement is attained, the Occupational Therapy Promotions and Review Committee (OTPRC) or the Physical Therapy Promotions and Review Committee (PTPRC) may recommend that a student not be admitted to the master's degree program if, during the bachelor's program: (i) the student has had three or more documented performance deficiencies (flags), with or without probationary status; or (ii) the student has not progressed sufficiently toward achievement of the required skills and attributes for entry to practice (see *Essential Skills and Attributes*).

Students from McGill or elsewhere who do not hold the undergraduate degree of Bachelor of Science (Rehabilitation Science) Major in Occupational Therapy or Bachelor of Science (Rehabilitation Science) Major in Physical Therapy must apply to the master's degree program via a graduate Qualifying Year, or have the option to first apply to the undergraduate degree of Bachelor of Science (Rehabilitation Science) Major in Occupational Therapy or Bachelor of Science (Rehabilitation Science) Major in Physical Therapy and proceed to the Master of Science (Applied) degree in the same discipline.

For further details and other requirements, please refer to the School of Physical & Occupational Therapy's *Graduate & Postdoctoral Studies* section. For complete admissions information, refer to mcgill.ca/spot/admissions.

7.6.3 Student Advising

Information on student advising is available at *Health Sciences: General Information > section 2.1.2: Student Services and Regulations*, or by contacting the *School of Physical & Occupational Therapy* directly.

7.6.3.1 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)

mcgill.ca/thewelloffice; thewelloffice@mcgill.ca This office provides a safe and confidential venue to seek out resources that protect and enhance learners' health and well-being. This office is dedicated to supporting learners from McGill University's undergraduate and postgraduate Medical Education programs, Ingram School of Nursing programs, School of Physical and Occupational Therapy programs, and School of Communication Sciences and Disorders programs throughout their training by creating, promoting, and sustaining a culture of wellness and resilience within the learning environment.

The First-Year Office (FYO)

A part of Campus Life and Engagement; mcgill.ca/firstyear; firstyear@mcgill.ca. This office can help all new students navigate their way through the Health Sciences and undergraduate eCalendars, as well as the information contained on the website for newly admitted undergraduate students. The office also includes a coordinator and offers workshops for newly admitted students. The FYO staff are always available to provide advice and referrals to the many support mechanisms at McGill.

Career Planning Service (CaPS)

mcgill.ca/caps; careers.caps@mcgill.ca. CaPS assists all McGill students throughout their time at McGill and during the critical graduation transition to work/further education. The mission is to inspire students in the exploration of their career options and to increase their employability through the development of lifelong career management skills. CaPS provides individual career advising/counselling, workshops, programs, events, and resources.

7.6.4 Student Promotions

Academic matters are the jurisdiction of the Occupational Therapy Promotion and Review Committee (OTPRC) or the Physical Therapy Promotion and Review Committee (PTPRC). The OTPRC and the PTPRC review the academic record, professional conduct, and general performance of students throughout the Occupational Therapy (OT) and Physical Therapy (PT) programs. It exercises final authority to determine a student's competence and suitability for the practice of occupational therapy or physical therapy and, hence, makes final decisions on all matters relating to promotion and graduation.

Program information and documents are available from various McGill and School websites. Carefully read all academic regulations; grading and promotions regulations; student academic regulations; curriculum and course details; rules and regulations; code of conduct; required skills and attributes; and other important information.

Amongst other topics for which you can find information are:

- · Student Grading and Promotion requirements
- OT Mentoring program
- Student Exchanges (if available)
- Student Athletes
- · Student Services and Campus Life and Engagement
- Student Accessibility & Achievement (formerly known as the Office for Students with Disabilities & Tutorial Services)
- Resource Centre and Assessment Library

For complete rules and regulations regarding student promotions, refer to the following School of Physical & Occupational Therapy program documents:

- Important Information for Students
- Rules and Regulations
- Curriculum
- Code of Conduct
- Required Skills and Attributes

Program documents are updated annually and are available at Occupational Therapy and Physical Therapy.

Due to the sequential nature of the programs, the OT and PT programs are full-time programs of study. Further information on the curriculum is available at OT Curriculum or PT Curriculum. Exceptions may be possible provided that students 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 every component in order to receive a passing grade for the course (the minimum passing grade is C+). A minimum grade of C is required for anatomy, physiology, and complementary/elective courses.

Student Athletes

The policy for student athletes who are part of a team and are competing in athletic competitions at an inter-university level or higher, or students participating in the School's Sports Practicum courses, is available in the School of Physical and Occupational Therapy's *Important Information for Students* document (available at mcgill.ca/spot/programs/ot/bsc-rehabilitation-science and mcgill.ca/spot/programs/pt/bsc-rehabilitation-science).

Probation, Withdrawal, or Dismissal from the School of Physical & Occupational Therapy

When a student has failed one or more courses, or course components, or has been found to have been engaged in unethical or inappropriate conduct (i.e., unprofessional behaviour), the OTPRC or the PTPRC will automatically review the student's entire academic record and general performance.

A student with an overall CGPA between 2.3 and 3.0 or TGPA less than or equal to 2.49 in the promotion period will be placed on probation, reviewed by the OTPRC or PTPRC, and may be required to repeat the promotion period. A student may not repeat more than one promotion period in the curriculum. Failure in any course with the designation of OCC1, PHTH, or POTH during a repeat promotion period will result in dismissal from the program.

Students will also be placed on probation for unethical or inappropriate conduct (i.e., unprofessional behaviour).

Academic offences such as plagiarism and cheating on examinations and unethical or inappropriate conduct are considered serious offences which could lead to dismissal from the program. A student who engages in criminal activity and/or who is found guilty of having violated the criminal code will have

their dossier referred to the OTPRC or the PTPRC; this may be considered evidence of unsuitability for the practice of occupational therapy or physical therapy and grounds for dismissal from the 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.

In the event that a student is required to withdraw or abandon their studies in OT or PT programs, the School of Physical & Occupational Therapy will proceed with the withdrawal procedure. Students who are required to withdraw from either the OT or PT program or abandon their studies in OT or PT program will not be readmitted to either program. If a student chooses to voluntarily withdraw from the program, they will not be permitted to remain registered in professional courses (OCC1, PHTH, or POTH).



Note: Courses with a subject code OCC1, PHTH, or POTH are reserved for students enrolled in programs within the School of Physical & Occupational Therapy.

7.6.5 Course Change and Withdrawal

7.6.5.1 Course Change and Withdrawal

Course add/drop and withdrawal (W) deadline dates are listed on the *Important Dates website*. For general information concerning course changes and withdrawals, please see *University Regulations & Resources > Undergraduate > Registration > section 1.3.3: Course Change Period* and section 1.3.3.1: Course Withdrawal.

Notes:

1. The Occupational Therapy and Physical Therapy programs are highly structured and students must receive the approval of the Program Director to determine what course changes, if any, are allowed. Students can contact us at the Student Affairs Office for information on policies and procedures.



Note: Courses with a subject code OCC1, PHTH, or POTH are reserved for students enrolled in programs within the School of Physical & Occupational Therapy.



Note: If students choose to voluntarily withdraw from the OT or PT program, they will not be permitted to remain registered in professional courses (OCC1, PHTH, or POTH).

- 2. The responsibility for initiating a withdrawal rests solely with the student. Neither notification of the course instructor nor discontinuance of class attendance will suffice. The date on which a student's withdrawal is entered on Minerva is the official date of withdrawal, even if the student stopped attending lectures earlier.
- **3.** Fee refunds, if any, will be in accordance with *University Regulations & Resources > Undergraduate > Fees > section 1.4.7: Fees and Withdrawal from the University*.
- 4. After the course change (add/drop) deadline, you may withdraw from a complementary or elective course 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 grade of J. A grade of J (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.

7.6.5.2 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:

- 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.
- 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 1.2.4: 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 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.

7.6.6 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 following criteria:

- Courses must be comparable in their content and in their method of evaluation to courses that students are allowed to take for credit at McGill; verify using the McGill Course Equivalency System at mcgill.ca/transfercredit/course-equivalency.
- 2. Course content must not overlap with courses already completed at McGill, CEGEP, another university, or elsewhere.

Students wishing to take advantage of this agreement should consult the Student Affairs Office for details. Further instructions and conditions are listed at *University Regulations & Resources > Undergraduate > Registration > section 1.3.7: Quebec Inter-University Transfer Agreement.* If you are an IUT student visiting McGill from another university, please refer to *section 1.3.7.2: Quebec Inter-University Transfer Agreement: Visiting IUT Students.*

Students interested in exchanges should consult the School's Rules and Regulations for Occupational Therapy or Physical Therapy.



Note: If you are granted approval to take a course at another university, the letter grade applied by the host institution take precedence over the numerical grades (if both are provided). In order to be granted transfer credits, the final grades earned at the host university must meet the minimum requirements as set by the Occupational Therapy or Physical Therapy programs. However, grades earned at the host university for transfer courses are not entered on the student's McGill transcript and are not included in the calculation of the TGPA or CGPA. For courses that are completed, the grade will be automatically submitted to the home university (McGill) by the host institution. Students who wish to drop or withdraw from a course for which approval has been granted will need to drop or withdraw from the course as per the method of registration at the host university AND submit this change on the online IUT application. For universities outside of Quebec, it is the student's responsibility to ensure that an official transcript is sent from the host institution to the Student Affairs Office. Students studying at another Quebec university on an Inter-University Transfer Agreement (IUT) will have their grades sent to McGill University automatically by the host university. **Transcripts not received by the appropriate date will be considered for the next graduation period only**.

7.6.7 Examinations

7.6.7.1 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).

7.6.7.2 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 updated annually at *Occupational Therapy* or *Physical Therapy* and to *University Regulations* & *Resources* > *Undergraduate* > *Examinations*: *General Information* > *section* 1.6.3: *Final Examinations* for important information regarding final examinations.

Please also refer to section 1.1.4: Academic Integrity, section 5.6.6.8: Standards of Behaviour and Code of Conduct, and section 1.6.1: Examination Accommodations for Students registered with the Office for Student Accessibility & Achievement.

7.6.7.3 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.

Mid-term examinations are generally given close to the middle of the term. Make-up examinations follow the same rules as for class tests.

Absences from mid-term exams, required lab work, or inter-professional education sessions must be approved by the Program Director. For an absence to be approved, for example, because of compassionate or medical reasons, the absence must be supported by written documentation, such as a medical certificate, and submitted to the Program Director. The Program Director at his or her discretion may request additional information before approving the absence.

7.6.7.4 Supplemental Examinations

Supplemental examinations may be permitted by the OTPRC or PTPRC and are examinations taken as a consequence of a failure or unsatisfactory outcome in a course. The timing of the supplemental examinations for failed Fall term and Winter term courses with the designation of OCC1, PHTH, or POTH will be determined by the course instructor and may be held within 30 days of the posting of final grades, if feasible, or during the official supplemental examination periods. Supplemental examinations for Fall and Winter term campus courses are written during the official supplemental periods in March and August; for more information, see the *exams website*.

It should be noted that the supplemental result will not erase the failed grade originally obtained which was used in calculating the GPA. Both the original and supplemental marks will be calculated in the GPA and CGPA. For more information, please refer to the School's Rules and Regulations at *Occupational Therapy* or *Physical Therapy*, and to *University Regulations & Resources > Undergraduate > Examinations: General Information > Final Examinations > section 1.6.3.4: Supplemental Examinations.*

7.6.7.5 Deferred Examinations

Students—who for serious reasons such as valid health reasons or family or personal crises, have not written one or more examinations—may receive the permission of the Program Director or a delegate to defer the examination to the next deferred examination period. Students must apply for deferred exams on Minerva. The Student Affairs Office and the Program Director or a delegate must be informed by the student as soon as possible after the examination of the reason for their absence from the examination, and the supporting documentation must be received no later than one (1) week after the examination date. Please refer to details in Rules and Regulations at Occupational Therapy or Physical Therapy and to University Regulations & Resources > Undergraduate > Examinations: General Information > Final Examinations > section 1.6.3.2: Final Examinations: Deferred Examinations and mcgill.ca/exams/dates/supdefer.

No supplemental examinations are available for students who did not receive the required passing grade in a course after writing a deferred examination. Such students must, with the permission of the OTPRC or the PTPRC, either re-register in the same course in the next term when the course is offered (in the case of all required program courses), or in an approved substitute (in the case of failure of an elective/complementary course).

7.6.8 Credit System

All courses carry a credit rating. Courses can be graded either by letter grades or in percentages, but the official grade in each course is the letter grade. Where appropriate, a class average will be calculated and appear on transcripts expressed as the letter grade most representative of the class performance. For passing requirements, refer to the Rules and Regulations at *Occupational Therapy* or *Physical Therapy*.

Details on the credit system are available at *University Regulations & Resources > Undergraduate > Student Records > section 1.5.2: Credit System* and section 1.5.3: Grading and Grade Point Averages (GPA).

7.6.8.1 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.

7.7 Becoming a Licensed Occupational or Physical Therapist

The Undergraduate programs in Physical & Occupational Therapy provide access to the professional master's programs in the same discipline. For more information on our graduate programs, refer to the School of Physical & Occupational Therapy's graduate section of the eCalendar, and the School website's graduate *Occupational Therapy* and *Physical Therapy* sections.

7.7.1 Licensing Regulations

Graduates who complete the Master of Science (Applied) in Occupational Therapy (M.Sc.A.OT.) or the Master of Science (Applied) in Physical Therapy (M.Sc.A.PT.) degree are eligible to seek licensure. Graduates from McGill may seek licensure worldwide. 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 7.7.3: 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 law also requires that candidates seeking admission to the provincially recognized Quebec regulatory bodies must possess a working knowledge of the French language, i.e., be able to communicate verbally and in writing in that language. For further information, refer to *University Regulations & Resources > Undergraduate > Admission to Professional and Graduate Studies > section 1.10.1: Language Requirements for Professions*.

Occupational therapists practising in Canada (except Quebec) are required to pass a National Certification Examination after graduation. For information, contact the *Canadian Association of Occupational Therapists* (refer to section 7.7.3: Professional Organizations below).

As of 1993, all Physical Therapy graduates who wish to practice in provinces in Canada (other than Quebec) are required to pass a Physiotherapy National Examination or provide proof of licensing in Quebec. For confirmation, contact the Canadian Alliance of Physiotherapy Regulators (refer to *section 7.7.3: Professional Organizations* below).

7.7.2 Program Accreditation

The Professional Master's program has received accreditation status by Physiotherapy Education Accreditation Canada.

The Occupational Therapy program is accredited by the Canadian Association of Occupational Therapists.

7.7.3 Professional Organizations

Canadian National Offices

Canadian Association of Occupational Therapists

100-34 Colonnade Road Ottawa ON K2E 7J6

Telephone: 613-523-CAOT(2268); 1-800-434-CAOT(2268) (toll-free)

Website: caot.ca

Canadian Physiotherapy Association

National Office

955 Green Valley Crescent, Suite 270

Ottawa ON K2C 3V4

Telephone: 613-564-5454; 1-800-387-8679 (toll free)

Fax: 613-564-1577

Email: information@physiotherapy.ca

Website: physiotherapy.ca

Canadian Alliance of Physiotherapy Regulators

1243 Islington Avenue, Suite 501

Toronto ON M8X 1Y9 Telephone: 416-234-8800 Fax: 416-234-8820 Website: *alliancept.org*

Quebec Provincial Offices

Ordre des ergothérapeutes du Québec 2021 avenue Union, bureau 920

Montreal QC H3A 2S9

Telephone: 514-844-5778; 1-800-265-5778 (toll free)

Fax: 514-844-0478 Email: ergo@oeq.org Website: oeq.org

Ordre professionnel de la physiothérapie du Québec

7151 rue Jean-Talon est, bureau 700

Anjou QC H1M 3N8

Telephone: 514-351-2770; 1-800-361-2001 (toll free)

Fax: 514-351-2658 Email: *physio@oppq.qc.ca* Website: *oppq.qc.ca*

International Offices

Please check websites of individual countries and states for specific licensing requirements.

7.8 Clinical Placements, Language, Vaccination, and CPR Requirements

Clinical hours necessary to obtain membership in both the national associations and provincial licensing bodies for each profession are included within the professional master's programs (M.Sc.A. Occupational Therapy and M.Sc.A. Physical Therapy). This standard is compatible with the licensing requirements in other provinces where legislation is in force.

Working knowledge of both English and French is essential for students who will be working in clinical affiliations throughout the province of Quebec. French is the official language in Quebec and thus health and social services administered by the Ministry of Health are bound by the Charter of the French Language. This means that all health and social service institutions operate in French. Certain institutions have a bilingual mandate for patient care, but team

meetings and dealings with third party agencies operate in French only. Some of the clinical communication competencies you will exercise during your studies include: listening to a client or their family describe the reason for consulting, asking questions to learn more, explaining a condition in formal and informal terms, and communicating with other healthcare professionals such as doctors, nurses, and physiotherapists. This could be in-person, on the phone, or with written documentation.

As such, all applicants should be aware that any clinical placements in the province of Quebec require the ability to communicate (written and oral) in French. Refer to the details for the admission requirements of proof of French proficiency in the *Qualifying Year Admissions Guides*.

Students must therefore possess the recommended minimum level of oral and written French, as outlined in the admission guides, prior to the start of clinical practica. Students who do not speak French will have limited clinical placement opportunities. This may result in delayed graduation from the program.

Valid CPR/AED Level (Health Care Provider) certification or equivalent is required prior to going into any of the clinical affiliation placements and must be maintained throughout the professional master's program.

Vaccinations

Prior to starting their first clinical course, students registered in a health care program will need to ensure that they have completed all required series of immunizations prior to being placed in a clinical setting. We recommend starting the process as soon as possible as some vaccines may require you to follow immunization schedules that last several months. Students must upload their immunization file to the Wellness portal in September of their U3 or Qualifying Year. Once their file is reviewed by the Wellness Hub, it can take several months for students to complete missing vaccinations. All vaccination requirements must be complete by March 1 of the U3 or Qualifying Year in preparation for the M1 Summer term of two clinical courses.

For complete details, consult the *Student Wellness Hub*. Please also refer to the Vaccination/Immunization Requirements for Health Sciences Programs in the Undergraduate eCalendar's section Health Sciences *section 2.1.2: Student Services and Regulations*.

7.9 Browse Academic Programs

The programs and courses in the following sections have been approved for the 2023-2024 academic year as listed.

7.9.1 Physical and Occupational Therapy Programs

7.9.1.1 Physical and Occupational Therapy Programs

section 7.9.1.3: Bachelor of Science (B.Sc.) (Rehabilitation Science) - Major in Occupational Therapy (90 credits)

This degree provides access to the Master of Science, Applied, Occupational Therapy degree. This program offers students a basic health sciences foundation and undergraduate-level courses specific to the practice of Occupational Therapy. The Occupational Therapy curriculum emphasizes occupation and occupational performance in daily life, community rehabilitation, client-centred and evidence-based practice, clinical reasoning, ethics, teamwork and professionalism as essential components for the development of a humanistic, ethical, knowledgeable, competent, critical-thinking, and problem-solving occupational therapist.

section 7.9.1.4: Bachelor of Science (B.Sc.) (Rehabilitation Science) - Major in Physical Therapy (90 credits)

This degree provides access to the Master of Science, Applied, Physical Therapy degree. This program offers students a basic health sciences foundation and undergraduate-level courses specific to the practice of Physical Therapy. This undergraduate program prepares students for the professional Master's program (Master of Science Applied in Physical Therapy). The Physical Therapy curriculum emphasizes clinical reasoning, diagnostics, evidence-based practice, community rehabilitation, teamwork, and professionalism as essential components for the development of a humanistic, ethical, knowledgeable, competent, critical-thinking, and problem-solving physical therapist.

7.9.1.2 Physical and Occupational Therapy Admission Requirements and Application Procedures

7.9.1.2.1 Admission Requirements for Undergraduate Programs

Students are admitted to a 90-credit Bachelor of Science (Rehabilitation Science) – Major in Occupational Therapy or Major in Physical Therapy. The undergraduate degrees are designed to lead to a master of science, applied, in the same discipline, i.e., Master of Science, Applied in Occupational Therapy or Master of Science, Applied in Physical Therapy. For entry to professional practice in Occupational Therapy or Physical Therapy a Master's Applied degree in Occupational Therapy or Physical Therapy is required.

Academic entrance requirements are available at mcgill.ca/applying.

Additional entrance requirements may be mandated, as described at mcgill.ca/spot/admissions and mcgill.ca/applying/nextsteps/documents/additional. This includes CASPer test and French language requirements.

Applicants are responsible for ensuring that all requirements are met prior to their respective deadlines.

Information is available from:

Enrolment Services, Service Point 3415 McTavish Street

Montreal QC H3A 0C8
Telephone: 514-398-7878
Email: admissions@mcgill.ca
Website: mcgill.ca/servicepoint

Students who are required to withdraw from either the Occupational Therapy or Physical Therapy program will not be readmitted to either program.

Quebec applicants who have obtained a CEGEP Diploma of Collegial Studies are expected to have taken the following prerequisites:

- Biology 00UK, 00XU, 01Y5, 01YJ, NYA;
- Chemistry 00UL, 00UM, 00XV, 01Y6, 01YH, NYA, NYB;
- Mathematics 00UN, 00UP, 01Y1, 01Y2, NYA, NYB;
- Physics 00UR, 00US, 00UT, 01Y7, 01YF, 01YG, NYA, NYB, NYC;
- CASPer: Applicants are required to complete an online assessment called CASPer, as a component of the selection process takecasper.com/dates-times;
- proof of French proficiency mcgill.ca/undergraduate-admissions/apply/submit-documents#additional.

Applicants who have completed a minimum of one year of college or university studies (or equivalent) are expected to have taken the following college/university-level courses and prerequisites:

- two terms of biology with labs;
- two terms of general chemistry with labs;
- · one term of organic chemistry with lab;
- two terms of physics (mechanics; electricity and magnetism; waves and optics) with labs;
- · one term of differential calculus;
- one term of integral calculus;
- CASPer: Applicants are required to complete an online assessment called CASPer, as a component of the selection process takecasper.com/dates-times;
- proof of French proficiency mcgill.ca/undergraduate-admissions/apply/submit-documents#additional.

Applicants from the United Kingdom and Commonwealth countries, with a French Baccalaureate or with an International Baccalaureate, please refer to details at mcgill.ca/applying.

McGill Inter-Faculty Transfer

McGill students applying for an inter-faculty transfer into the undergraduate programs in Rehabilitation Science (Major in Occupational or Physical Therapy) must have completed a minimum of two terms of study (24 credits) at McGill, and taken all the prerequisites:

- · two terms of biology with labs;
- two terms of general chemistry with labs;
- · one term of organic chemistry with labs;
- two terms of physics with labs (including mechanics, electricity and magnetism, waves, and optics at the university level) or three terms of physics at the CEGEP level;
- two terms of calculus (differential and integral);
- CASPer: Applicants are required to complete an online assessment called CASPer, as a component of the selection process takecasper.com/dates-times;
- proof of French proficiency mcgill.ca/undergraduate-admissions/apply/submit-documents#additional.

High school graduates from outside Quebec who have been accepted into a 120-credit Science program who wish to transfer into the undergraduate programs in Rehabilitation Science (Major in Occupational or Physical Therapy) must have taken the McGill courses and prerequisites listed below to be eligible to apply for transfer.



Note: McGill students who have completed fewer than 24 credits or who will have completed an undergraduate degree by August 1 of the entering year cannot apply as a transfer student if they want to complete the undergraduate programs in Rehabilitation Science and must apply through Enrolment Services. See *mcgill.ca/applying*.

Equivalent McGill Science Prerequisite Courses – McGill Inter-Faculty Transfer

Fall Term
BIOL 111
CHEM 110
MATH 139 or MATH 140
PHYS 101 or PHYS 131
Winter Term
BIOL 112
CHEM 120

CHEM 212 *

MATH 141

PHYS 102 or PHYS 142

CASPer: Applicants are required to complete an online assessment called CASPer, as a component of the selection process *takecasper.com/dates-times*; proof of French proficiency *mcgill.ca/spot/files/spot/french_requirements_for_healthcare_0-ift_0.pdf*.

Students applying for an inter-faculty transfer into the B.Sc. (Rehabilitation Science) programs offered at the School of Physical & Occupational Therapy must apply directly to the School of Physical & Occupational Therapy. Students must complete an inter-faculty transfer form available on *Minerva* as of March 1, as well as the *CASPer test* for rehabilitation science, and French requirement *mcgill.ca/undergraduate-admissions/apply/submit-documents#additional* which complement the other elements in our applicant selection process.

All of the above documents must be submitted no later than April 1. Your application will be processed only if your file is complete. Late submission of documents or non-receipt of documents by the specified date may invalidate your application. Please refer to mcgill.ca/spot/programs/admissions-0/inter-faculty-transfers and University Regulations & Resources > Undergraduate > Registration > section 1.3.6: Interfaculty Transfer for details.

If you are accepted, you will enter the B.Sc.Rehab.Sc. program as a U1 student. Transfer credits will be reviewed following admission, and up to 30 transfer credits will be counted toward your degree. All transfer credits must be requested and processed by December of the first term of U1. Progression through the curriculum is conditional upon successful completion of each year's courses. Since the curriculum is sequential, the order of the courses is set and only offered in that year of the program, i.e., you must complete all courses in U1 to proceed to U2, etc. Students are not permitted to mix courses from different years in the same year. Therefore, the time required to complete the B.Sc.Rehab.Sc. degree is fixed at three years.

Requests for all transfer credits must be completed during the first semester in the program.



Note: Intra-faculty transfers (between Occupational Therapy and Physical Therapy) are not available to students in the undergraduate program. Students who wish to change programs can apply to the Qualifying Year of their desired program of study, during their final year of undergraduate studies.

7.9.1.2.2 Admission Requirements for Qualifying Year - Master of Science, Applied

Students seeking admission to the Master of Science, Applied in Occupational Therapy or the Master of Science, Applied in Physical Therapy programs who have undergraduate degrees other than the B.Sc.Rehab.Sc. Major in Occupational Therapy or the B.Sc.Rehab.Sc. Major in Physical Therapy from McGill University are required to complete a **graduate Qualifying Year** (QY) prior to beginning the master's program. Students apply through *Graduate and Postdoctoral Studies* to the master's program.

Students wishing to enter the Qualifying Year of the M.Sc.A. in Occupational Therapy or Physical Therapy degree must consult the School of Physical & Occupational Therapy's *Graduate & Postdoctoral Studies* section, and the School's website at mcgill.ca/spot/programs/admissions-0.

7.9.1.3 Bachelor of Science (B.Sc.) (Rehabilitation Science) - Major in Occupational Therapy (90 credits)

The B.Sc.(Rehabilitation Science); Major in Occupational Therapy emphasizes basic health sciences foundation specific to the practice of Occupational Therapy. The program focuses on occupation and occupational performance in daily life, community rehabilitation, client-centered and evidence based practice, clinical reasoning, ethics, teamwork and professionalism as essential components for the development of a humanistic, ethical, knowledgeable, competent, critical thinking and problem-solving occupational therapist.

Required Courses (75 credits)

ANAT 315	(3)	Clinical Human Musculoskeletal Anatomy
ANAT 316	(3)	Clinical Human Visceral Anatomy
ANAT 321*	(3)	Circuitry of the Human Brain
ANAT 323*	(3)	Clinical Neuroanatomy
IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
OCC1 245	(3)	Introduction to Professional Practice 1
OCC1 443	(3)	Constructing Mental Health
OCC1 450	(3)	Enabling Leisure Occupations
OCC1 500D1	(0)	Pre-Clinical Practicum Seminar
OCC1 500D2	(0)	Pre-Clinical Practicum Seminar
OCC1 545	(8)	Therapeutic Strategies in OT 1
OCC1 547	(6)	Occupational Solutions 1
OCC1 548	(3)	Holistic Approaches in OT
OCC1 549	(4)	Therapeutic Strategies in OT 2

^{*} Alternatively, CHEM 212 can be taken intensively in the Summer term in the month of May.

OCC1 550	(3)	Enabling Human Occupation
OCC1 551	(3)	Psychosocial Practice in OT
PHGY 209	(3)	Mammalian Physiology 1
PHGY 210	(3)	Mammalian Physiology 2
POTH 204	(3)	Introduction to Statistics for OT/PT
POTH 225	(3)	Introduction to Biomechanics in Rehabilitation Sciences
POTH 250	(3)	Introduction to Professional Practice 2
POTH 305	(3)	Statistics for ExperimentalDesign OT/PT
POTH 401	(3)	Research Methods
POTH 434	(3)	Musculoskeletal Biomechanics
POTH 455	(3)	Neurophysiology
POTH 563	(3)	Foundations of Professional Practice

^{*} Note: Students may choose ANAT 321 or ANAT 323 but not both.

Complementary Courses (15 credits)

These courses are to be completed prior to entering third year (U3). The complementary credits are chosen from the following areas:

- Psychology
- Management (in the area of personnel and private practice management)
- Academic Writing
- Sociology/Anthropology courses
- French or English second language course if not proficient in French or English (maximum of 6 credits)
- Students may also take a 3-credit Sports Medicine Practicum course as part of the complementary courses. (Selection interview required for Sports Medicine Practicum.)
- Maximum of 3 credits of a personal interest course.

7.9.1.4 Bachelor of Science (B.Sc.) (Rehabilitation Science) - Major in Physical Therapy (90 credits)

The B.Sc.(Rehabilitation Science); Major in Physical Therapy emphasizes basic health sciences foundation specific to the practice of Physical Therapy. The program focuses on clinical reasoning, diagnostics, evidence-based practice, community rehabilitation, teamwork and professionalism as essential components for the development of a humanistic, ethical, knowledgeable, competent critical thinking and problem-solving physical therapist.

Required Courses (75 credits)

* Note: Students choose either ANAT 321 or ANAT 323 but not both.

ANAT 315	(3)	Clinical Human Musculoskeletal Anatomy
ANAT 316	(3)	Clinical Human Visceral Anatomy
ANAT 321*	(3)	Circuitry of the Human Brain
ANAT 323*	(3)	Clinical Neuroanatomy
IPEA 500	(0)	Roles in Interprofessional Teams
IPEA 501	(0)	Communication in Interprofessional Teams
PHGY 209	(3)	Mammalian Physiology 1
PHGY 210	(3)	Mammalian Physiology 2
PHTH 245	(3)	Introduction to Professional Practice 1
PHTH 440	(3)	Clinical Exercise Physiology
PHTH 450	(3)	Introduction to PT Clinical Practice
PHTH 550	(7)	Physical Therapy Orthopedic Management
PHTH 551	(4)	Physical Therapy Neurological Rehabilitation

PHTH 554	(2)	PT Cardiorespiratory Rehabilitation
PHTH 560	(6)	Integrated Orthopedic Management
PHTH 561	(5)	Integrated Neurological Rehabilitation
PHTH 564	(3)	Integrated Cardiorespiratory Rehabilitation
POTH 204	(3)	Introduction to Statistics for OT/PT
POTH 225	(3)	Introduction to Biomechanics in Rehabilitation Sciences
POTH 250	(3)	Introduction to Professional Practice 2
POTH 305	(3)	Statistics for ExperimentalDesign OT/PT
POTH 401	(3)	Research Methods
POTH 434	(3)	Musculoskeletal Biomechanics
POTH 455	(3)	Neurophysiology
POTH 563	(3)	Foundations of Professional Practice

Complementary Courses (15 credits)

These courses are to be completed prior to entering third year (U3). The complementary credits are chosen from the following subject areas:

- -Psychology
- -Management (in the area of personnel and private practice management)
- -Academic Writing
- -Sociology/Anthropology courses
- -French or English second language course if not proficient in French or English (maximum of 6 credits)
- -Students may take PHTH 301 Sports Medicine Practicum (3 credits) as a U2 complementary course.

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