



Ingram School of Nursing
Programs, Courses and University Regulations
2016-2017

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

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

Publication Information

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

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1 History

The McGill Ingram School of Nursing, a professional school within the Faculty of Medicine, 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 both a philosophy as well as a value-driven approach that has as its foundational pillars: person/family centred 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 skill 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 2005 and the nurse practitioner program in primary care in 2007.

The first doctoral degree in nursing in Canada was awarded at McGill in 1990. In addition, the McGill 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 is located in Wilson Hall, which houses classrooms and faculty offices. The Nursing Learning Lab, housed in University Hall, is just a few steps away. 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.

2 Ingram School of Nursing

2.1 Location

Ingram School of Nursing
Wilson Hall
3506 University Street
Montreal QC H3A 2A7
Canada
Telephone: 514-398-4144
Fax: 514-398-8455
Website: www.mcgill.ca/nursing

2.2 About the Ingram School of Nursing

Part of McGill's Faculty of Medicine, the Ingram School of Nursing has demonstrated leadership in unique ways since 1920.

Our programs offer students the chance to explore, discover, and learn about the endless opportunities within nursing in the 21st century. At the Ingram School of Nursing, our dedicated clinical and university-based faculty members are accomplished leaders in the fields of research, clinical practice, and education.

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.

3 Health Sciences: General Information

This section contains important details specific to the McGill Health Sciences, as an addendum to information found in the [University 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.

3.1 Admission

Admission requirements and applications procedures are outlined in the individual faculty and school sections; refer to [Faculties & Schools](#) to find yours.

3.2 Student Services and Regulations

3.2.1 Student Advising

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

Students are responsible for the correctness and completeness of their records. While faculty advisers and staff are always available to give advice and guidance, it is the student’s ultimate responsibility for completeness and correctness of course selection, for compliance with and completion of program and degree requirements, and for observance of regulations and deadlines. It is the student's 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 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 students to identify various possibilities and strategies for making informed decisions;
- will communicate with other advisers within the University and, with a student's permission, serve as a direct link to other University resources.

Related Services

Please refer to : [Student Services – Downtown Campus](#) or : [Student Services – Macdonald Campus](#) for a list of services available to you.

3.2.2 Language Policy

The official language of instruction of McGill's undergraduate medical education program 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 and Resources > Undergraduate > General Policies and Information > : Language Policy](#) and www.mcgill.ca/ugme/curriculum/starting-our-program-what-you-need-know/language-requirements.



Note for Medicine and Dentistry: The language of instruction at McGill University is English; medical 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.

M.D., C.M. and D.M.D. students must also refer to www.mcgill.ca/ugme/curriculum/starting-our-program-what-you-need-know/language-requirements.

3.2.2.1 Proof of Proficiency in English

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

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

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

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

- **McGill Certificate of Proficiency in English**

For further information about the program, contact:

Department of Language and Intercultural Communication, School of Continuing Studies
688 Sherbrooke Street West, 11th floor
Montreal QC H3A 3R1
Telephone: 514-398-6160
Email: info.conted@mcgill.ca
Website: www.mcgill.ca/continuingstudies/programs-and-courses/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.

3.2.3 Vaccination/Immunization Requirements for Health Sciences Programs

A **compulsory** immunization program exists at McGill for students in the Health Sciences programs. Health Sciences students must start the immunization process as soon as they are accepted at McGill and must complete it well before they are permitted contact with patients. Entry into the McGill University Teaching Hospitals may be delayed if immunizations are incomplete according to the information provided by the McGill Student Health Service: www.mcgill.ca/studenthealth/immunize/forms.

Proof of immunity must be written and signed by either a nurse or a physician. For details, see www.mcgill.ca/studenthealth/immunize/vaccine.

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, Multidisciplinary Residency Program in Dentistry and M.Sc. in Oral and Maxillofacial Surgery will be required to be tested for Hepatitis B surface antigen by the McGill Student Health Services. 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 either Hepatitis B “e” or Hepatitis B viral DNA is positive, the offer of acceptance will be withdrawn and registration in the program will not be completed.

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

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

Applicants who know they are carrying blood-borne pathogens should consider carefully their intention to become healthcare workers and govern themselves accordingly.

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

Students will receive details of the immunization requirements with their acceptance package and on the following website: www.mcgill.ca/studenthealth/immunize/forms. Immunizations can be completed at McGill Student Health Services which operates during the summer. For information on how to make a Student Health Services clinic appointment see www.mcgill.ca/studenthealth/see-doctor/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 www.mcgill.ca/ugme/academic-policies#healthsafety.

3.3 Fees: Health Sciences

The information in this publication was updated in April 2016. 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 and Resources > Undergraduate > : Fees](#) , and on the [Student Accounts](#) website. For additional fees per faculty and school, see www.mcgill.ca/student-accounts/tuition-charges/fallwinter-term-tuition-and-fees/undergraduate-fees.

Fees for the Health Sciences (rates as of 2016–2017)

Application Fees:

All undergraduate programs, <i>excluding</i> Medicine	\$104.67
Medicine	\$146.54
Reconsideration fee	\$40

Prepayment Fee:

Dentistry	\$500
Pre-Dentistry	\$300
Medicine	\$500

Communication Sciences and Disorders Fees

M.Sc.A. ID Badge - First Year	\$23.70
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Dentistry - Purchases of Equipment and Materials Fee

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

The cost of these purchases (including GST and QST) in 2016–2017 is estimated as follows:

First Year (starting 2016-2017)	\$259.88
Second Year	\$16,802.14
Third Year	\$3,294.48

Dentistry - Purchases of Equipment and Materials Fee

Fourth Year	\$2660.72
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For more information, see www.mcgill.ca/dentistry/programs/undergrad/fees. You will receive an e-bill in August with the exact breakdown of costs related to your equipment purchases.

Dental Students' Society New Facility Contribution

Years 1 through 4**	\$5,000
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** The Dental Students' Society has voted that as of September 2014, incoming dental students will pay \$5000 per year throughout the four years of their program as a contribution towards the new Faculty of Dentistry facility. Please visit [this section](#) of our website for more information about this new project.

Dental Clinic/Lab Usage Fee (as of 2016–2017)

Second Year	\$1,048.58
Third Year	\$2,097.14
Fourth Year	\$2,097.14

Dentistry - Laptops

The Faculty of Dentistry uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain minimum requirements.

Dentistry and Medicine - Microscopes

In order to ensure that each student is adequately equipped for the microscopic work in histology, microbiology and pathology, a binocular microscope is provided for all students in first and second year.

Medicine Fees

Books, Laboratory Materials, Gloves, Anatomy Dissection Kit, Stethoscope, BP cuff, etc.	approximately \$1,500 to \$2,000 (for duration of program)
2 Short White Coats with McGill Logo	approximately \$75
<i>Collège des médecins du Québec</i> (CMQ) registration fee – beginning of First Year (September 30)	\$105

Medicine Extra Fees

Supplemental or Reread Exam Request Fee	\$37.59 per exam
Vaccines	see Student Health Service
French Medical Workshop (optional registration; recommended) – <i>All students are required to have working French knowledge during clinical rotations (years 2, 3, 4)</i>	\$250
Registration Fee	\$300 (\$100 reimbursed if 80% of sessions attended)

Medecine - Laptops

The M.D.,C.M. program uses web-based courseware and examinations. Students are required to be equipped with laptops that meet certain requirements throughout the 4 years of the M.D.,C.M. program.

Nursing Fees

Books, Uniform, Stethoscope, etc.	\$2,500
Graduate Pins – Third Year	\$50 to \$160
Nursing Explorations – 3 years	\$55 to \$75 per year
Name Badge – First Year	\$23
OIIQ registration fee (paid at the OIIQ)	\$218.45 (for duration of program)
Local transportation to clinical sites	\$70/month

Physical and Occupational Therapy Fees

Books and Other Equipment	\$1,000
Laboratory Materials	\$61.20

3.4 Immigration Information

Unless their studies at McGill will be completed in less than six (6) months, all students, other than Canadian citizens and 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 the closest Canadian Visa Service (CVS) of [Immigration Canada](#).

In addition, International Student Services prepares a “Getting Started” pamphlet along with a detailed Handbook for international students, which is sent to all accepted applicants. The Handbook is also available on the [International Student Services website](#).

For further information, please contact:

International Student Services
 Brown Student Services Building
 3600 McTavish Street, Suite 3215
 Montreal QC H3A 0G3
 Telephone: 514-398-4349
 Website: www.mcgill.ca/internationalstudents
 Email: international.students@mcgill.ca

3.5 Facilities

The following facilities are associated with the McGill Health Sciences.

3.5.1 Buildings

1010 Sherbrooke Street West, Suite 1210, Montreal QC H3A 2R7

The Faculty of Medicine Admissions and University Advancement Offices 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.

3647 Peel Street, Montreal QC H3A 1X1

This building houses the Departments of Social Studies of Medicine and Biomedical Ethics.

4920 de Maisonneuve Blvd. West, Suite 301, Westmount QC H3Z 1N1

The McGill Molson Informatics Unit is located in this building.

5858 Côte-des-Neiges Road, Suite 300, Montreal QC H3S 1Z1

The Department of Family Medicine is located in this building.

Charles Meredith House

1130 Pine Avenue West, Montreal QC H3A 1A3

This elegant building, built for Charles Meredith, houses the Institute for Health and Social Policy. The Occupational Health teaching program also has some faculty offices, student offices, and teaching laboratories located there.

Davis House

3654 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1909 for contractor James T. Davis, this heritage building, designed by architects Edward and W.S. Maxwell, houses the administrative offices and the teaching and research facilities of the School of Physical and Occupational Therapy.

Duff Medical Building

3775 University Street, Montreal QC H3A 2B4

Opened for use 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 Nephrology Division, the Departments of Microbiology and Immunology, the Sheldon Biotechnology Centre, and 2 Administrative Excellence Centres (AEC).

Gerald Bronfman Centre

546 Pine Avenue West, Montreal QC H2W 1S6

This building houses the Department of Oncology.

Hosmer House

3630 Promenade Sir-William-Osler, Montreal QC H3G 1Y5

Built in 1901, for Ogilvie Flour Mill founder Charles Hosmer, this heritage building and its coach house, designed by architect Edward Maxwell, houses teaching and research facilities of the School of Physical and Occupational Therapy.

Hosmer House Annex

3541 de la Montagne, Montreal QC H3G 2A2

Some of the teaching facilities of the School of Physical and Occupational Therapy are located in this building.

Hugessen House

3666 McTavish Street, Montreal QC H3A 1Y2

This building houses 4 Administrative Excellence Centres (AEC).

Irving Ludmer Psychiatry Research and Training Building

1033 Pine Avenue West, Montreal QC H3A 1A1

In 1943, a large building and site were donated as a basis for the development of an Institute of Psychiatry. The building was reconstructed to permit the establishment of a 50-bed unit, together with extensive research laboratories, and opened in 1944. In 1946, the first day hospital in the world was opened at the Institute, and in 1953, a 50-bed wing was added. In 1985, another wing, housing in-patient services, psychology, and occupational therapy, was added. The Irving Ludmer Psychiatry Research and Training Building of the Department of Psychiatry was built by McGill University in 1963, providing an extensive and modern research facility.

Lady Meredith Annex

3706/3708 Peel Street, Montreal QC H3A 1W9

This annex is the new on-campus social space for medical students, complete with computers, study desks, sofas, and other furnishings, and also houses the Faculty of Medicine Communications Office and the MedWell Office (Offices of Student and Resident Affairs).

Lady Meredith House

1110 Pine Avenue West, Montreal QC H3A 1A3

This building currently houses the Division of Experimental Medicine; the Centre for Medical Education; the offices of Occupational Health and Distance Education; the Faculty Development Office; and the McGill Continuing Professional Development Office.

Macdonald-Stewart Building

21,111 Lakeshore Rd., Ste-Anne-de-Bellevue QC H9X 3V9

This building, completed in 1978, houses the administrative offices and laboratories for the School of Dietetics and Human Nutrition and the Faculty of Agricultural and Environmental Sciences.

McGill University Genome Quebec Innovation Centre

740 Doctor Penfield Avenue, Montreal QC H3A 0G1

Completed fall 2002, the six-storey structure was constructed to help meet the critical demand for modern and cross-disciplinary research space. The Centre is shared by several groups: the Montreal Genome Centre; the Montreal Proteomics Centre; the Genome Quebec Expertise Centre; the Mass Spectrometry Unit; the Bone Research Centre; bio-business incubators; the Alan Edwards Centre for Research on Pain; and the Centre of Genomics and Policy.

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 two new facilities, which were opened in 2008, the Francesco Bellini Building and the Cancer Research Building, as well as the existing McIntyre Medical Sciences Building and the Stewart Biology Building. This 340,000-square-foot system of buildings houses a dozen core facilities and over 2,000 researchers, technical personnel, graduate students, and postdoctoral fellows. The cornerstone of the complex is the new construction of 180,000 square feet that was expressly designed to encourage cross-disciplinary research, and is totally dedicated to research activities. It also bridges the two other buildings, which have mixed space for teaching and laboratories, to form the complex.

McIntyre Medical Sciences Building

3655 Promenade Sir-William-Osler, Montreal QC H3G 1Y6

This 15-storey building, completed in 1965, contains the students' related administrative services of the Faculty of Medicine, as well as the Life Sciences Library Service Point; the Osler Library of the History of Medicine; the Departments of Biochemistry, Pharmacology and Therapeutics, and Physiology; the McGill Global Health Programs; and a number of special research units.

Morrice House

1140 Pine Avenue West, Montreal QC H3A 1A3

This building houses the Clinical and Health Informatics Research Group.

Place Mercantile Building

2001 McGill College Avenue, Montreal QC H3A 1G1

This building, located at the corner of McGill College Avenue and Sherbrooke Street, houses the Faculty of Dentistry's administrative offices; Oral Health and Society Research Group; the teaching laboratories and classrooms; the Undergraduate Teaching Clinic (formerly at the Montreal General Hospital); and the School of Communication Sciences and Disorders' administrative offices, faculty laboratories, and classrooms (formerly in Beatty Hall).

Purvis Hall

1020 Pine Avenue West, Montreal QC H3A 1A2

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

Rabinovitch House

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

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

Steinberg Centre for Simulation and Interactive Learning

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

The Steinberg Centre for Simulation and Interactive Learning (SCSIL) is located at the corner of Parc Avenue and Prince Arthur Street West, currently occupying 18,000 square feet of space in the lower level of the Galeries du Parc mall (La Cité). The SCSIL is an interprofessional centre of excellence that uses medical simulation to enhance the skills of health care professionals and strives to improve patient safety and quality of care through education, research, and innovation. In addition to its surgical skills area, high fidelity simulation suite, and 10 clinical encounter rooms, in Summer 2016 the Centre will expand, adding 12,000 square feet to its facilities. The new facilities will include a simulated ward, a hybrid operating room, a virtual reality trainer room, and a simulated apartment. The SCSIL provides the next generation of doctors, nurses, speech-language pathologists, physiotherapists, and occupational therapists with hands-on training in difficult and potentially dangerous procedures without risk to patients. It also promotes the importance of teamwork in health care delivery. The Centre is also a focal point for research in the field of simulation-based medical education with a mission to generate cutting-edge innovations in how we train our clinicians and engage with our community.

Strathcona Anatomy and Dentistry Building

3640 University Street, Montreal QC H3A 0C7

This building, opened in 1911, houses the research wet laboratories and research administration of the Faculty of Dentistry, offices and laboratories of the Department of Anatomy and Cell Biology, the Programs in Whole Person Care, and the Polypeptide Hormone laboratory.

Wilson Hall

3506 University Street, Montreal QC H3A 2A7

The Ingram School of Nursing shares this main campus building with the School of Social Work.

3.5.2 Hospitals**3.5.2.1 McGill University Teaching Hospitals**

The teaching hospital network of McGill University is an integral part of the research, teaching, and clinical activities of the Faculty of Medicine. By agreement and tradition, the administration, medical staff, and scientific personnel of these institutions are closely integrated with McGill University and form the basis for the clinical departments of the Faculty of Medicine.

McGill University Health Centre (MUHC) / Centre universitaire de santé McGill (CUSM) is a merger of seven teaching hospitals affiliated with the Faculty of Medicine at McGill University. The activities of the MUHC are carried out at the following locations:

The Montreal Children's Hospital, the Royal Victoria Hospital, the Montreal Chest Institute, and the Cedars Cancer Centre at the Glen Site

1001 Décarie Boulevard

Montreal QC H4A 3J1

Telephone: 514-934-1934

Website: muhc.ca/glen/dashboard

The Montreal General Hospital

1650 Cedar Avenue

Montreal QC H3G 1A4

Telephone: 514-934-1934

Website: muhc.ca/mgh/dashboard

The Montreal Neurological Institute and Hospital

3801 University Street

Montreal QC H3A 2B4

Telephone: 514-398-6644

Website: muhc.ca/mnh/dashboard

The Lachine Hospital

650 16th Avenue

Lachine QC H8S 3N5

Telephone: 514-634-2351

Website: muhc.ca/lachine/dashboard

Each year the MUHC receives over 700,000 ambulatory visits (clinics only), approximately 40,000 in-patient stays, and trains over 600 residents and 300 clinical fellows, as well as 700 undergraduate medical students and 400 foreign students. In addition, the MUHC Nursing Department and the McGill University Ingram School of Nursing train nearly 200 student nurses, as well as nurses pursuing graduate degrees.

The MUHC has close to 14,000 health care and other personnel working within the organization's eight clinical missions:

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

The Research Institute of the McGill University Health Centre (RI MUHC) is a world-renowned biomedical and health care hospital research centre. The Institute is the research arm of the MUHC affiliated with the Faculty of Medicine at McGill University and a major training and teaching centre to over 1,200 graduate students, postdocs, and fellows devoted to a broad spectrum of fundamental and clinical research. Operating at the forefront of knowledge, innovation, and technology, it is inextricably linked to the clinical programs of the MUHC, ensuring that patients benefit directly from the latest research-based knowledge. More information is available at <http://muhc.ca/research/dashboard>.

The newest addition to the MUHC is one of the most innovative academic health centres in North America. It has brought together our legacy sites the Montreal Chest Institute, the Royal Victoria Hospital, the Montreal Children's Hospital, and a new Cancer Centre onto one site: the Glen. At the Glen site, our vision of excellence is taking shape by integrating health care, research, and teaching on a whole new level. With custom-built facilities, state-of-the-art equipment, and nurturing healing environments, we are pushing the boundaries of innovation for our current generation and those to come. Renovations are

also underway at our other MUHC sites—the Lachine Hospital, the Montreal General Hospital, and the Montreal Neurological Hospital—as we continue to strive to provide the best care for life for our patients and families.

For more information on the MUHC, visit www.muhc.ca.

There are three other principal teaching hospitals:

Jewish General Hospital (Integrated Health and Social Services University Network for West-Central Montreal/*Centre intégré universitaire de santé et services Sociaux (CIUSSS) du Centre-Ouest-de-l'Île-de-Montréal*)

3755 Côte Ste-Catherine Road
Montreal QC H3T 1E2
Telephone: 514-340-8222
Website: www.jgh.ca

Since 1934, the Jewish General Hospital has served patients of diverse religious, linguistic and cultural backgrounds who reside in Montreal, throughout Quebec, and beyond. As one of the province's largest acute-care hospitals, this 637-bed McGill University teaching hospital admits nearly 24,000 patients per year, while handling approximately 706,000 outpatient visits, more than 84,000 emergency visits, and nearly 4,000 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 a new and significantly upgraded Emergency Department. In addition, several services—including Intensive Care, Neonatal Intensive Care, Coronary Care, and the operating rooms—opened in a new critical-care pavilion in January 2016. The hospital has been designated by the government of Quebec as one of Montreal's five major service centres; as a provincial centre for high-risk obstetrical and neonatal care; and as a breast referral and investigation centre.

Treatment is provided by approximately 695 affiliated doctors, many of whom have teaching appointments at McGill University, as well as 300 medical residents per year, together with nursing and a wide range of allied health services. The Jewish General Hospital carries out more than 22% of the training for McGill's Faculty of Medicine and is home to several of the University's programs, including the McGill AIDS Centre, the McGill Centre for Translational Research in Cancer, the McGill Head and Neck Surgery and Oncology Program, and the McGill Menopause Clinic. The hospital's Lady Davis Institute is acknowledged as a world leader in many fields of research, including cancer (the Terry 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), AIDS, cardiovascular disease, genetics, emergency medicine, nephrology, and the psychosocial aspects of illness. The outstanding quality of this work has often enabled the Lady Davis Institute to attract more funding per researcher than any other hospital-affiliated research institution in Quebec.

More information is available at www.jgh.ca.

St. Mary's Hospital Center (Montreal West Island Integrated University Health and Social Services Centre/*Centre intégré universitaire de santé et services Sociaux (CIUSSS) de l'Ouest-de-l'Île-de-Montréal*)

3830 Lacombe Avenue
Montreal QC H3T 1M5
Telephone: 514-345-3511
Website: www.smhc.qc.ca

St. Mary's Hospital Center (SMHC) is an acute-care specialized McGill University affiliated teaching hospital with 271 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.

Over 4,300 babies are delivered annually at St. Mary's, which is the first hospital in Montreal to have received the World Health Organization's (WHO) international recognition of Baby Friendly Hospital Status by the Quebec ministry of health. There is a progressive and active Family Medicine Centre recognized for its teaching. The Hospital also provides numerous highly specialized services such as renal dialysis, oncology, geriatric assessment and psycho-geriatric, nuclear medicine, C.T. scanning services, as well as MRI exams. There are more than 120,000 out-patient clinic visits, 10,000 procedures through the surgical day center, and over 11,000 patient admissions, in addition to ambulatory care visits, annually.

The Hospital is noted for its devotion to patients, motivation toward the achievement of excellence, and compassionate care. The laboratory department is the only hospital lab in the province currently certified by the College of American Pathologists since 1995. SMHC is also proud to be Canada's first hospital facility to receive the EcoLogo Program's Environmental Stewardship Award, presented to organizations in recognition of their environmentally friendly actions.

Visit the St. Mary's Hospital Center website at www.smhc.qc.ca to learn more.

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

6875 LaSalle Boulevard
Montreal QC H4H 1R3
Telephone: 514-761-6131
Website: www.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 Network (RUIS McGill) and affiliated with the World Health Organization, it offers hospitalization and extensive out-patient ultraspecialized 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.

The Douglas Institute is one of the largest research centres in mental health in the country, with a team of over 70 scientists and clinical researchers and around 200 university students. This team is devoted to making better sense of the causes of mental disorders—whether genetic, environmental, cultural or social—as well as developing diagnostic tools, treatments and prevention methods. Also, the Douglas Institute Research Centre is 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.

More information is available at www.douglas.qc.ca.

3.5.2.2 Institutions Affiliated with McGill University

In addition to the Teaching Hospitals listed above, the following institutions are also affiliated with McGill University and have been approved by, and have contracted with, McGill University for participation in teaching and research in one or more departments and services:

CSSS de Gatineau (*CISSS de l'Outaouais*)

777 boulevard de la Gappe, Gatineau QC J8T 8R2

www.csssgatineau.qc.ca

CSSS de la Montagne (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

1801 boulevard de Maisonneuve Ouest, Montreal QC H3H 1J9

www.csssdelamontagne.qc.ca

CSSS Cavendish (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

6484 Monkland Avenue, Montreal QC H4B 1H3

www.cssscavendish.qc.ca

Jewish Rehabilitation Hospital (*CISSS Laval*)

3205 Place Alton Goldbloom, Laval QC H7V 1R2

hjr-jrh.qc.ca/en

Constance-Lethbridge Rehabilitation Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

7005 de Maisonneuve Boulevard West, Montreal QC H4B 1T3

www.constance-lethbridge.qc.ca

MAB-Mackay Rehabilitation Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

7000 Sherbrooke Street West, Montreal QC H4B 1R3

www.mabmackay.ca

Maimonides Geriatric Centre (*CIUSSS du Centre-Ouest-de-l'Île-de-Montréal*)

5795 Caldwell Avenue, Montreal QC H4W 1W3

www.donaldbermanmaimonides.net/index.html

Shriners Hospitals For Children

1003 Décarie Boulevard, Montreal QC H4A 0A9

www.shrinershospitalsforchildren.org

3.5.3 Clinical Facilities for Dentistry

The McGill University Undergraduate Teaching Dental Clinic, previously located in the Montreal General Hospital, is now located at:

Place Mercantile
2001 McGill College Avenue, Suite 500
Montreal QC H3A 1G1
Canada

Telephone: 514-398-7203

Fax: 514-398-8900

Website: www.mcgill.ca/dentistry

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.

3.5.4 Facilities for Human Nutrition

The Mary Emily Clinical Nutritional Research Unit is located on 7 Maple Street in Sainte-Anne-de-Bellevue.

The Unit was developed in 1995 with the objective to create a facility dedicated to in-patient human nutrition experimentation using precisely controlled diets. The Unit is housed in a detached 5,000 sq. ft. building located at the perimeter of the Macdonald Campus with easy access to the community at large. This Unit is capable of supporting 12 research subjects on an in-patient basis. The facility is unique in Canada, in that it allows strict, in-house monitoring and testing of research subjects over prolonged periods while they consume diets prepared in-house. The first floor houses a state-of-the-art metabolic kitchen to prepare foods in a controlled manner including sitting area for consumption of meals. The second floor houses an interview room to provide for attainment of written ethical consent/assent. A research/clinical assessment room is dedicated to procedures including blood sampling by a phlebotomy team or clinical staff in adults, infants, and children.

The Unit is a self-supporting initiative which is available for use by external researchers. For further information regarding collaborative or independent extramural research interests, contact the Director of the *School of Dietetics and Human Nutrition*.

3.5.5 Research Centres

Alan Edwards Centre for Research on Pain

Genome Building, Suite 3100
740 Doctor Penfield Avenue
Montreal QC H3A 0G1
Telephone: 514-398-8975
Fax: 514-398-8121
Website: painresearchcenter.mcgill.ca

Pain research at McGill University is carried out by The Alan Edwards Centre for Research on Pain, which comprises researchers from the Faculties of Medicine, Dentistry and Science. The main goal of the Centre is to bring together the McGill community of basic and clinical pain researchers to promote research that will result in cures for chronic pain. Through its own activities and international collaborations, the Centre focuses on new discoveries and their clinical applications that will improve the prevention and treatment of chronic pain.

Artificial Cells and Organs Research Centre

McIntyre Medical Sciences Building, Room 1003
3655 Promenade Sir-William-Osler
Montreal QC H3G 1Y6
Telephone: 514-398-3514
Fax: 514-398-7452
Website: www.medicine.mcgill.ca/artcell

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

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

Biomedical Ethics Unit

3647 Peel Street
Montreal QC H3A 1X1
Telephone: 514-398-6980
Fax: 514-398-8349
Website: www.mcgill.ca/biomedicalethicsunit

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

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

Centre for Bone and Periodontal Research

740 Doctor Penfield Avenue, Room 2207
 Montreal QC H3A 0G1
 Telephone: 514-398-6028
 Fax: 514-398-4020
 Website: bone.mcgill.ca

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

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

Centre for Medical Education

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

The Centre for Medical Education promotes excellence and scholarship across the continuum of health sciences education. More specifically, the Centre for Medical Education at McGill:

- Encourages innovation and excellence in teaching and learning.
- Serves as a resource for curriculum development in undergraduate, postgraduate, and continuing health sciences education.
- Stimulates interest in educational research and development.
- Conducts research and scholarly work in health sciences education.
- Ensures that research advances the field of health sciences education and informs educational practice.

The Members of the Centre for Medical Education represent diverse backgrounds and disciplines and are involved in:

- Educational planning, curriculum design, and program evaluation.
- Faculty development and educational consultations.
- Research in health professions education.
- Dissemination of educational innovations and research findings.
- Mentorship of students, residents, fellows, and colleagues.

The Centre for Medical Education offers a variety of educational opportunities to students, residents, and faculty. Of interest to medical students is the Medical Education Electives Program, which is a one-month elective for those considering a career in teaching or academic medicine. For more information, visit: www.mcgill.ca/centreformeded/educationalopps/electives or contact Dr. Michelle Elizov, Director of the Electives Program.

Centre for Research on Brain, Language and Music

3640 rue de la Montagne
 Montreal QC H3G 2A8
 Telephone: 514-398-6962
 Fax: 514-398-8123
 Website: www.crblm.ca

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

1. promoting the scientific study of language and music neuroscience, performance, and development;
2. stimulating interdisciplinary and cross-domain collaboration among researchers on basic and applied problems in language and music;
3. fostering innovative research training for graduate and postdoctoral students;
4. disseminating research findings to clinical and educational end-users;
5. forming national and international partnerships.

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

Centre for Research in Reproduction and Development

McIntyre Medical Sciences Building, Room 1324
3655 Promenade Sir William Osler
Montreal QC H3G 1Y6
Telephone: 514-207-9887
Fax: 514-398-2045
Website: www.mcgill.ca/crrd

The Centre for Research in Reproduction and Development (CRRD), originally established as the Centre for the Study of Reproduction in 1982, is among the longest-standing research centres at McGill and was a founding partner of the FQRNT-funded Réseau Québécois en Reproduction (RQR). Today, the interdepartmental and interdisciplinary CRRD is home to more than 30 principal investigators, 60 graduate students, 40 fellows and research associates, and 20 technical support staff from 11 departments, 3 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.

Centre for Translational Research in Cancer

Lady Davis Institute for Medical Research
Jewish General Hospital
3755 Côte Ste-Catherine, Room E538
Montreal QC H3T 1E2
Telephone: 514-340-8222 ext. 5418
Fax: 514-340-8708
Website: www.mcgill.ca/translational-research-cancer

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

The Centre provides core functions to enhance translational research, including a Tissue Bank, Clinical Research Unit, and a Molecular Modeling Program. The unique interaction of clinician-scientists and Ph.D. researchers provides an important strength to novel therapeutic development programs. There is significant interaction with biotechnology and the pharmaceutical industry.

The Centre provides a high quality environment for training clinician-scientists in cancer research. The trainees include both graduate students (Experimental Medicine, Pharmacology and Therapeutics, Pathology) as well as Ph.D. and M.D. scientists interested in postdoctoral experience working specifically on clinically oriented or relevant models or problems.

Ludmer Centre for Neuroinformatics & Mental Health

Email: info@ludmercentre.ca
Website: ludmercentre.ca

Initiated in 2013, the Ludmer Centre for Neuroinformatics & Mental Health is an innovative partnership between 3 Montreal-based, cutting-edge, McGill-affiliated research facilities brought together through a generous donation of the Irving Ludmer Family Foundation. The goal of the Centre is to harness big data to advance the prevention, diagnosis, and treatment of cognitive degenerative diseases, mental illnesses, and learning disabilities by integrating datasets from multiple disciplines—genetic, epigenetic, and neuroimaging—to which novel computational approaches are applied. A key component of this work encompasses multidisciplinary collaborations with other researchers. Drawing on the strengths of the Montreal Neurological Institute, the Douglas Mental Health University Institute, and the Lady Davis Institute of the Jewish General Hospital, the Ludmer Centre is uniquely positioned to effect a significant impact on the understanding and treatment of mental illnesses, diseases, and learning disorders.

Please contact us by email for more info.

McGill AIDS Centre

Based at the Lady Davis Institute for Medical Research at the Jewish General Hospital

3755 Côte Ste-Catherine, Room F-318
Montreal QC H3T 1E2
Telephone: 514-340-7536

Fax: 514-340-7537

Website: www.ladydavis.ca/mcgillaidscentre

The McGill AIDS Centre coordinates, facilitates, and promotes teaching, research, and treatment activities relating to HIV infection and AIDS at McGill University and its affiliated teaching hospitals. McGill University has been among the foremost institutions in Canada to study and treat HIV infection and AIDS. McGill scientists, researchers, and clinicians have carried out work in every area of this health problem. The Centre firmly believes that the study and treatment of HIV infection and AIDS must be interdisciplinary, and thus the fields of medical science and social science must complement each other. The Centre enhances this work by helping researchers, scientists, and clinicians at McGill to carry out the complex research that is needed to understand, prevent, and treat HIV infection both in Canada and around the world.

McGill AIDS Centre scientists play an important role through collaboration with their counterparts in developing countries in which HIV is endemic. Our scientists have played lead roles in articulating a need for access to antiretroviral drugs for all in need, regardless of where they live or their ability to pay. Educational and training activities will be augmented to ensure there is sufficient manpower for the growing HIV epidemic. The care and treatment of persons who are infected with HIV or who have developed AIDS will be enhanced through coordination of these activities at McGill hospitals and clinics. Furthermore, the Centre will provide a forum for the input and participation by people with HIV infection or with AIDS in this research, teaching, and care.

McGill Centre for Research in Neuroscience

Montreal General Hospital, Livingston Hall, L11-112

McGill University Health Centre

1650 Cedar Avenue

Montreal QC H3G 1A4

Telephone: 514-934-8094

Fax: 514-934-8216

Website: www.mcgill.ca/crn

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

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

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

McGill International TB Centre

Research Institute of the McGill University Health Centre

1001 boulevard Décarie, Glen Block E

Program Mail Drop EM3 3211

Montreal QC H4A 3J1

Telephone: 514-934-1934, ext. 42815

Website: www.mcgill.ca/tb

The McGill International TB Centre brings together over 20 investigators with expertise ranging from economics to mouse models, working both at an academic centre and with a number of collaborating groups around the world.

The Centre includes researchers interested in biomedical, clinical, epidemiologic, and social determinants of TB. Additionally, the studies we conduct serve as the basis for both methodologic developments applicable to other diseases (e.g., molecular epidemiology) and substantive investigations that may apply to other categories of diseases (e.g., common themes between mycobacterial diseases and inflammatory bowel disease). Our investigators have a wide range of collaboration, between themselves and with numerous groups outside of McGill, and Canada, for the study of TB and other mycobacterial diseases.

Please contact us for more information about the Centre and its ongoing activities.

McGill University Research Centre for Studies in Aging

6825 boulevard LaSalle

Verdun QC H4H 1R3

Telephone: 514-766-2010

Website: aging.mcgill.ca

The McGill University Research Centre for Studies in Aging (MCSA) is committed to investigating causes and possible treatments of the dementias, especially Alzheimer's disease. During the past decades, the MCSA has played a pioneering role in identifying genetic abnormalities leading to an increased risk for Alzheimer's disease. The Memory Clinic of the Alzheimer's Disease Research Unit, under the leadership of Dr. Serge Gauthier, is focusing on improved therapies, long-term treatment of subjects affected by dementia, and enhancing the quality of life of patients and caregivers.

Prevention, the new major focus of aging research, has been identified as an important objective in dementia research by national and international institutes (Alzheimer Society of Canada, National Institute of Aging USA) and is a priority of McGill University over the next decade. The MCSA contributes to this effort with its Dementia Prevention Program that was launched in 2012, entitled "Prevention of Neurodegenerative Disease in Everyone at Risk" (P.O.N.D.E.R.). This program, in close cooperation with the Douglas Institute and other research centres in Quebec, was established with three goals: (a) provide a free

platform for adults aged 40–90 to engage in cognitive training; (b) determine normative cognitive performance in middle-to-old adulthood, and (c) identify persons showing early signs of cognitive impairment that are at risk of developing late-onset dementia. This will allow community prevention and initiate optimal treatment for affected individuals while providing researchers with important data about possible predictors of dementia.

Furthermore, 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. Finally, 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.

Rosalind and Morris Goodman Cancer Research Centre

1160 Pine Avenue West
Montreal QC H3A 1A3
Telephone: 514-398-3535
Fax: 514-398-6769
Website: www.mcgillcrc.com

The mission of the Rosalind and Morris Goodman Cancer Research Centre is to bring together internationally renowned scientists who are devoted to cancer research and provide them with state-of-the-art resources so that they can fully contribute to the worldwide effort of developing novel approaches for the improvement of the diagnosis, treatment, and management of this disease. Investigators within the Cancer Centre have made significant contributions toward the molecular understanding of diseases such as cancer which can be exploited to better stratify cancer and facilitate the development of novel therapeutic approaches.

The Goodman Cancer Research Centre provides an internationally recognized training ground for the next generation of investigators who will pursue research in the life sciences and cancer. The Centre plays a key role in reaching out and educating the public on the fundamentals of cancer research and understanding the causes of cancer, its prognosis, and its treatment.

Further information is available at : [Rosalind and Morris Goodman Cancer Research Centre](#).

3.5.6 Libraries

Access to all of the McGill University Library branches and to the Library's licensed electronic resources is available to all McGill faculty, staff, and students. Information on locations, opening hours, collections, and services can be found at www.mcgill.ca/library . Several of the library branches are likely to be of particular interest to health sciences users.

Schulich Library of Science and Engineering

The Schulich Library supports the teaching, learning, and research of the staff and students of the Faculties of Dentistry, Engineering, Medicine, and Science. Life Sciences liaison librarians have their offices in the Schulich Library and are available for consultation. The Library's hours vary throughout the year and are available on the website noted above or by telephoning 514-398-4769. Faculty members and graduate students in the departments served by the Schulich Library may apply to obtain access to the Library after closing hours.

Macdonald-Stewart Library Building
809 Sherbrooke Street West
Montreal QC H3A 0C1
Website: www.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 collection now totals over 90,000 volumes including older, rare materials as well as current books and periodicals about the history of the health sciences and related areas. Loans services, such as ILL pick-up and some life sciences course reserves are available from the Osler Library. A life sciences librarian is available in Osler from 1:00 p.m. to 4:00 p.m., Monday–Friday.

McIntyre Medical Building
3rd floor - 3655 Promenade Sir William Osler
Montreal QC H3G 1Y6
Website: www.mcgill.ca/library/branches/osler

Macdonald Campus Library

The Macdonald Campus Library, located in the Barton Building, is a primary resource for Dietetics and Human Nutrition users. The Library's collection encompasses a wide variety of resources in agriculture, food and animal science, nutrition, the environment, ecology, plant science, and agricultural engineering. The Library's hours vary throughout the year and are available on the website noted above or by telephoning 514-398-7881.

Barton Building
21,111 Lakeshore Road
Ste. Anne de Bellevue QC H9X 3V9
Website: www.mcgill.ca/library/branches/macdonald

4 Scholarships, Bursaries, and Prizes

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*. Information is also available at www.mcgill.ca/nursing/students/funding/allnursing and www.mcgill.ca/nursing/students/funding/ugfunding.

4.1 Entrance Scholarships

There are a number of entrance scholarships open to students from all parts of Canada registering in the University. Information can be found in the Undergraduate Scholarships and Awards Calendar available at www.mcgill.ca/studentaid. The following scholarships, bursaries, and prizes are open to students in the Ingram School of Nursing.

Grace Prescott Bursary

Established in 1990 by Grace Harriet Prescott to assist students pursuing studies in Nursing. Awarded on the basis of academic standing and financial need.

Isabel Clarke Dickson Woodrow Scholarships

Established in 2000 by a generous bequest from Isabel Clarke Dickson Woodrow for Canadian students entering an undergraduate Nursing program. While academic standing is of primary importance, account may also be taken of financial need and/or qualities of leadership in community and school activities. 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.

4.2 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 of 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 Boisdé Award, the Montreal General Hospital Alumnae Association Award and the MGH Flo Mackenzie Award. Application is made at the School early in the Fall term.

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.



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 within the current academic year.

4.3 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 the 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.

5 Registration and Regulations

Students admitted to the B.Sc.(N.) and B.N. (Integrated) programs are advised to refer to www.mcgill.ca/firstyear/undergraduate/orientation-week/fall/discover-mcgill for information on *Discover McGill* 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 the late payment and registration fees. See [University Regulations and Resources > Undergraduate > : Registration](#) for more information.

Returning students are responsible for ensuring that registration is complete as per University timetables (see www.mcgill.ca/importantdates). However, the **deadlines for registration** to guarantee placement are:

- for Fall clinical courses: **June 15**;
- for Winter clinical courses: **November 15**;
- for Summer clinical courses: **March 15**.

5.1 Degree Evaluation

Students are responsible for ensuring that they are taking the required courses as set out in their program of study to meet the degree requirements. Students can check their degree requirements at [University Regulations and Resources > Undergraduate > Student Records > : Verification of Student Records: Degree Evaluation](#).

5.2 Communication Policy

Email is the official means of communication between McGill University, the Ingram School of Nursing, and its students. Please consult [University Regulations and Resources > Undergraduate > General Policies and Information > McGill IT Resources > : Email Communication](#).

5.3 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.

5.4 Regulations Concerning Final Examinations

See [University Regulations and Resources > Undergraduate > Examinations: General Information](#).

5.5 Leave of Absence

Exceptionally, students may require a Leave of Absence (LOA); please see [University Regulations and Resources > Undergraduate > General Policies and Information > : Undergraduate Leave of Absence Policy](#) 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.

5.6 Withdrawal

Permission must be obtained from the Program Director prior to withdrawing from a required course as this can change 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 www.mcgill.ca/importantdates and will be in accordance with [University Regulations and Resources > Undergraduate > Fees > : 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.

5.7 Clinical Requirements for Undergraduate Programs

All Nursing students must be licensed with the *Ordre des infirmière et infirmiers du Québec* (OIIQ). For more information, see [section 5.8: Registration with the Profession \(Immatriculation or Licensing during the Course of Study\)](#).

B.Sc.(N.) and B.N.(I.) students must also meet the following requirements:

5.7.1 Vaccination/Immunization Requirements

See [section 3.2.3: Vaccination/Immunization Requirements for Health Sciences Programs](#). A copy of the immunization form outlining requirements can be found at www.mcgill.ca/studenthealth/immunize/forms. **Annual flu vaccination is mandatory**. Entry into the McGill University Teaching Hospital Network of Affiliated Centres is dependent on having met the immunization requirements. Immunizations must be complete (or in progress for Hepatitis B) by September 30 of the first year of studies involving clinical courses (U1 for B.Sc.(N.); U2 for B.N. (Integrated)).

5.7.2 Mask Fitting Requirements

Prior to commencing NUR1 331 or NUR1 334, 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 hospital setting.

5.7.3 CPR

All students are required to obtain (B.Sc.(N.) students by January 15 of U1; B.N.(I.) students by May 1 of U2) and maintain CPR Health Care Provider certification throughout their nursing studies.

5.7.4 Training in Moving Patients

Students must follow a tailored 4-hour training program that uses the *Moving Patients Safety Principles Program* of the *Association pour la santé et sécurité du travail*.

5.7.5 Clinical Courses

- Clinical courses must be taken sequentially as identified in the programs (*section 6.1.7: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (106 credits)* and *section 6.1.8: Bachelor of Nursing (B.N.I.) - Integrated Nursing (67 credits)*);
- Students are expected to demonstrate professional behaviour at all times. The OIIQ Code of Ethics, the Faculty of Medicine 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 these requirements related to professional behaviour can preclude access to clinical studies;
- Professional behaviour is expected in relation to classmates, teachers, patients, the interprofessional team, and the institutions within which studies take place;
- Students must be registered with the profession (see *section 5.8: 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 NUR1 220, NUR1 319 or NUR2 511D1.
- 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;
- An effort is made to place students within reasonable travelling distance for clinical studies but this cannot be guaranteed. Therefore, each student must budget to travel to and from a clinical agency during their clinical course experiences;
- Special requests for specific location or hours of clinical study cannot be accommodated;
- 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 time, evening, and weekends; clinical studies in NUR1 530 can involve days, evenings, and night-time studies during the week and on weekends;
- Success in NUR1 220 Therapeutic Relationships is required for entry into NUR1 234 and NUR1 235 (students who have not been successful in NUR1 220 cannot proceed to NUR1 234 or NUR1 235);
- Students requesting clinical placements outside the McGill University Teaching Hospital Network (option only available for NUR1 530), or on Specialized Units (e.g., Intensive Care, Emergency Department) within the McGill University Teaching Network, 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 530 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. (Integrated) students must successfully complete all Fall and Winter U2 courses **prior** to taking NUR1 334.

5.7.6 Criminal Reference Check

Clinical agencies may require students entering their facility to undergo a formal Criminal Reference Check or provide a self-declaration on a Criminal Background Verification Form 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.

5.8 Registration with the Profession (Immatriculation or Licensing during the Course of Study)

Quebec legislation requires that any student in a health profession must be registered with their respective professional order to ensure protection of the public. In the case of 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 three conditions:

- As a student nurse with a Student Permit (this designation applies to B.Sc.(N.) students)
- As a Candidate for the Practice of the Nursing Profession (CPNP) in the case of a B.N.(I) student who has completed the DEC 180 A.0 program and has either opted to defer the writing of the OIIQ licensure examination for the first semester of university studies OR has not been successful in the examination up to the maximum three attempts
- As a 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 BNI 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, she/he is not considered registered with the OIIQ and thus cannot be in clinical settings (i.e., as in NURI 331, 431, 432).

The OIIQ refers to the above process as 'immatriculation' so 'registration' and 'immatriculation' may be used interchangeably.

Any patient can verify the student's status or register a complaint with the OIIQ. Teachers and health facility agents can ask for proof of registration so students must carry this documentation 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
2. 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 her interventions in the patient's record with her signature, followed by "student n." If her signature cannot be clearly identified, she shall write her 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, they must return their registration card to the OIIQ during that period. The OIIQ will return the registration card when clinical studies resume. Any student who interrupts studies for more than a year will have their registration card revoked by the OIIQ and another application must be made if clinical nursing studies resume.

5.9 Academic Standing and Evaluation System

Academic standing matters are the jurisdiction of the Student Standing and Promotions Committee. This committee is composed of faculty and student representation and meets at least three times a year to review the performance of all students in the Ingram School of Nursing.

The committee reviews the student record, professional conduct, and general performance and makes decisions on all matters relating to standing, promotion, awards, and graduation. The committee also:

- receives and determines responses 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);
- assesses that students have fulfilled the Registration with the Profession requirements of the *Ordre des infirmières et infirmiers du Québec* (OIIQ) (Order of Nurses of Quebec) (as per [section 5.8: Registration with the Profession \(Immatriculation or Licensing during the Course of Study\)](#));
- receives requests for reassessments and rereads in examinations;
- receives inquiries and/or complaints related to student conduct issues (as per [McGill Handbook of Student Rights and Responsibilities](#), and/or Professional Code of Ethics of Nurses).

With respect to the aforementioned requests, the committee may refer these decisions to the responsible Program Director. The Committee refers any disciplinary issues to the Associate Dean and Director of the Ingram School of Nursing.

5.9.1 Grading

Please refer to [University Regulations and Resources > Undergraduate > Student Records > : 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 : [Grading and Grade Point Averages \(GPA\)](#).

Satisfactory/Unsatisfactory (S/U option)

For information on this option, please refer to [University Regulations and Resources > Undergraduate > Registration > Course Information and Regulations > : 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; students considering it should seek guidance from the Program Director of their respective programs.

5.9.2 Standing in Undergraduate Nursing Programs

Satisfactory Standing

Any U1, 2, and 3 student who meets ALL of the following criteria is in Satisfactory Standing:

- a CGPA of 2.0 or above;
- no more than two failures in the non-nursing (non-NUR1) courses of the program;
- no more than four credits of failure in nursing (NUR1) courses;
- no failures in clinical courses (note that clinical courses are indicated by the middle course number of '3', e.g., NUR1 234, NUR1 233 and NUR1 530);
- no failure in NUR1 220 Therapeutic Relationships;
- demonstrated professional behaviour and integrity in adherence with standards in classroom and clinical studies (including performance at the Simulation Centre and in the Ingram School of Nursing Learning Lab), and adherence to:
 - the Quebec Code of Ethics of Nurses;
 - the McGill University Code of Student Conduct (as per the [Handbook of Student Rights and Responsibilities](#));
 - and the Faculty of Medicine Code of Conduct.

Any U0 student who meets ALL of the following criteria is in Satisfactory Standing:

- A CGPA of 2.0 or above
- No more than 3 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)



Note: Students who do not pass NUR1 220 cannot move into NUR1 234 or NUR1 235 (even if in Satisfactory Standing).

Probationary Standing

The student who has not met the criteria of Satisfactory Standing (see above) and who has been allowed to continue in the program is placed on probationary standing in the following conditions when the student has:

- a CGPA of between 1.5–1.99 but has not exceeded the number of allowable failures in nursing and/or non-nursing courses and was previously in Satisfactory Standing;
- a CGPA of between 1.5–1.99 and has not failed more than 3 course in the U0 year of studies;
- a CGPA of between 1.5–1.99 and a TGPA in Fall or Winter greater than or equal to 2.5 and previously in Probationary Standing;
- been granted the exceptional decision to repeat a failed clinical course or who has had a repeated clinical alert status and allowed to continue in the program;
- failed to demonstrate professional behaviour or integrity by not adhering with standards in classroom and clinical studies (including performance at the Simulation Centre and in the Ingram School of Nursing Learning Lab), by violating:
 - the Quebec Code of Ethics of Nurses;
 - the McGill University Code of Student Conduct (as outlined in the [Handbook of Student Rights and Responsibilities](#));
 - or the Faculty of Medicine Code of Conduct;

and has been allowed to continue in the program;

- been readmitted as "Unsatisfactory Readmitted"; 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 see the Nursing Student Affairs Officer, Nursing Student Affairs Office, to discuss their course selection and degree planning.

Clinic Alert

A student who meets any of the following criteria is placed on Clinic Alert:

- The student who obtains a grade in the Below Expectations category (i.e., B-, C, or C+) in a graded clinical course (i.e., NUR1 233, NUR1 234, NUR1 235, NUR1 331, NUR1 332, NUR1 431, NUR1 432) or in NUR1 220 Therapeutic Relationships.
- The student's pattern of performance during the clinical evaluation period indicates steady decline.
- The student's conduct in the areas of professionalism or moral/ethical behaviour is a concern (but meets minimum standards).
- The student has been out of clinical studies for two or more semesters.
- The student has failed a clinical course and has been allowed to repeat this course.

The student 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 coordinator. Failure to meet the learning plan criteria results in a grade of F. Only one Clinic Alert is allowed in the program of study. The clinic alert standing is not recorded on the student's Minerva record.

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 their nursing adviser for guidance as their status in the University may be deemed satisfactory in programs with less rigorous standing requirements.

Unsatisfactory Standing is granted when the student:

- 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;
- 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 the student has not been allowed to repeat the course;
- has failed to demonstrate professional behaviour or integrity by not adhering with standards in classroom and clinical studies (including performance at the Simulation Centre and in the Ingram School of Nursing Learning Lab), by violating:
 - the Quebec Code of Ethics of Nurses;
 - the McGill University Code of Student Conduct (as outlined in the *Handbook of Student Rights and Responsibilities*);
 - or the Faculty of Medicine Code of Conduct;
 and has not been allowed to continue in the program;
- is considered incompetent and/or unsuitable for the practice of Nursing.

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 and reduce it as appropriate.

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. 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. Complete details on the appeals process are found in the *Ingram School of Nursing Faculty and Student Handbook*.

5.9.3 Examinations

Supplemental Examinations

Students who have a grade of D, J, F, or U in a course and who have a CGPA of ≥ 2.0 and are in Satisfactory Standing are eligible to apply for supplemental examination on Minerva (as per McGill deadlines).

Only under very special circumstances will a student be permitted to write more than two supplemental examinations throughout the program.

Deferred Examinations

An examination may be deferred for reasons of illness or family crisis **only** by permission of the Program Director. This verification (generally a medical certificate or appropriate document) must be supplied **as per McGill deadlines** posted at www.mcgill.ca/students/exams/dates/supdefer.



Note: This stipulation refers to any course taken in the program of study, i.e., nursing and non-nursing courses. Students who are unable to write their deferred exam(s) as scheduled due to documented illness, family affliction, or other crisis, must contact the Nursing Student Affairs Office to

initiate a withdrawal from the deferred exam(s). If the withdrawal is not approved, a final grade of “J” (absent) will appear on the student's transcript, and will count as zero in the grade point average (GPA).

Reassessments and Rereads

Requests for reassessments are made to the Student Standing and Promotions Committee 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 (see deadlines below). A reread involves a cost to the student. 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.

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 www.mcgill.ca/student-accounts/tuition-fees/non-tuition-charges/other for details.

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.

5.9.4 Academic Integrity

For information on academic integrity, see [University Regulations and Resources > Undergraduate > General Policies and Information > : Academic Integrity](#).

5.10 Requirements for Licensure (Entry into the Profession)

For licensing as a registered Nurse in the Province of Quebec, requests must be addressed to the *Ordre des infirmières et infirmiers du Québec* (OIIQ) (Order of Nurses of Quebec):

Ordre des infirmières et infirmiers du Québec
4200, rue Molson
Montreal QC H1Y 4V4
Telephone: 514-935-2501; 1-800-363-6048 (toll-free)
Email: inf@oiiq.org
Website: www.oiiq.org

The Order of Nurses of Quebec administers the professional examination for graduates planning to work in Quebec; graduates from the Ingram School of Nursing who completed high school before 1986 from an English Quebec high school or from an English high school outside of Quebec, **must** pass a French Language Proficiency Licensure Examination administered by the *Office québécois de la langue française*, in accordance with Article 35 of the Charter of the French Language. Students who obtained their Quebec high school diplomas after 1986 or who studied at least three years full-time in French at the secondary or post-secondary level are **not required** to write the French language examination. Information about the examination can be obtained at www.oqlf.gouv.qc.ca. Students are eligible to write the French Language Proficiency test in the last two years preceding completion of their degree in Nursing.

It is to the students' advantage to write their **Professional Examination for Licensure** with the OIIQ since it is an approved examination under the Mutual Recognition Agreement on Labour Mobility for Registered Nurses in Canada. As these agreements can change from year to year, students are encouraged to contact the licensing body directly.

For students wishing to be licensed in provinces **outside Quebec or in other countries**, consult the licensing body of that site. Generally, licensure is required in the jurisdiction in which the nursing program is completed. Once this has been received, reciprocal arrangements for licensure in other jurisdictions may be made. Graduates may have to write more than one licensure examination. Therefore, it is recommended that graduates contact the jurisdiction in which they plan to practice nursing early in the program.

International students are strongly urged to contact the licensing body of the country in which they intend to practice as early as possible in order to have complete information on the requirements for license.

6 Browse Academic Programs

The programs and courses in the following sections have been approved for the **2016–2017** academic year as listed. The Faculty/School reserves the right to introduce changes as may be deemed necessary or desirable at any time throughout the year.

6.1 Nursing

6.1.1 Location

Ingram School of Nursing
Wilson Hall
3506 University Street
Montreal QC H3A 2A7
Canada
Telephone: 514-398-4144
Fax: 514-398-8455
Website: www.mcgill.ca/nursing

6.1.2 Programs Offered

The Ingram School of Nursing offers the following undergraduate programs:

- **Bachelor of Science in Nursing, B.Sc.(N.)**, for holders of a collegial (CEGEP) diploma in Health Sciences or Natural Sciences (or its equivalent). This program prepares students for entry into the Nursing Profession.
- **Bachelor of Nursing (Integrated), B.N. (Integrated)** for holders of the DEC 180.A.0. Applicants must apply within three years of obtaining their DEC 180.A.0 from their CEGEP program.

Other online resources available include the Undergraduate Admissions Guide at www.mcgill.ca/undergraduate-admissions.

section 6.1.7: Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (106 credits)

The B.Sc.(N.) extends over three years (four years for students who must complete U0 science courses, i.e., high school graduates, mature students with no previous science background) with general and professional courses in each year. Nursing courses continue in the Summer sessions. Clinical experiences are in community health centres, hospitals, and other agencies as well as in the home setting.

section 6.1.8: Bachelor of Nursing (B.N.I.) - Integrated Nursing (67 credits)

The B.N. (Integrated) program is part of a five-year program developed jointly by the Quebec universities and CEGEPs. This five-year program is open only to students who complete the three-year 180-A.0. Nursing program at CEGEP. Students admitted on the basis of a CEGEP DEC receive 27 credits of advanced standing (equivalent to the first year of university) and are admitted to the second year of university. The program consists of two years at university in which students take more advanced nursing and science courses to meet the competencies expected of a nurse with a Baccalaureate degree. These competencies include working in multidisciplinary teams or more autonomously in hospital and community settings, with individuals, families, and groups, planning health education programs and participating in research. This program also aims to further advance the practice of students by expanding their knowledge base, strengthening their critical thinking skills, promoting a strength-based, family-centred perspective and preparing them for roles expected of a baccalaureate nurse. The program may be completed in two years if taken full-time and three years if taken part-time.

6.1.3 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).

6.1.4 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: *Clinical Nurse Specialist, Direct Entry Nursing, Global Health Clinical Nurse Specialist, Global Health Direct Entry, Neonatology Nurse Practitioner, Nursing Education, Nursing Services Administration, and 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: *Clinical Nurse Specialist, Global Health Clinical Nurse Specialist, Neonatology Nurse Practitioner, Nursing Education, Nursing Services Administration, and Primary Care Nurse Practitioner.*
 2. **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 *Neonatal 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 www.mcgill.ca/nursing/programs for further details.

- The Ingram School of Nursing of McGill University and the *Faculté de Sciences Infirmières* of the Université de Montréal offer a **joint doctorate program** leading to a Ph.D. in Nursing. Candidates that have completed master's level studies with either their undergraduate or graduate degree in Nursing are eligible to apply. Selected students may be admitted after completion of their first year of Master's study at McGill.

For information on our graduate programs (graduate certificate, master's, doctoral, and postdoctoral studies), please refer to Nursing's [Graduate and Postdoctoral Studies](#) section.

6.1.5 Nursing Admission Requirements and Application Procedures

6.1.5.1 B.Sc.(N.) Entrance Requirements

Detailed information about each admission category can be found at www.mcgill.ca/applying/requirements.

Quebec Diploma of Collegial Studies (Health Sciences/ Sciences)

Holders of the Diploma of Collegial Studies who have completed the following courses are considered for admission to the 106-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 www.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 139- or 140-credit B.Sc.(N.) program (four years, see U0 year in [section 6.1.7: Bachelor of Science \(Nursing\) \(B.Sc.\(N.\)\) - Nursing \(106 credits\)](#)); 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 6.1.7: Bachelor of Science \(Nursing\) \(B.Sc.\(N.\)\) - Nursing \(106 credits\)](#)).

- 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 6.1.7: Bachelor of Science \(Nursing\) \(B.Sc.\(N.\)\) - Nursing \(106 credits\)](#)).

- 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 marks 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 106-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 U.S. High School Programs (in 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 www.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 6.1.7: Bachelor of Science \(Nursing\) \(B.Sc.\(N.\)\) - Nursing \(106 credits\)](#)).

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 3.2.2.1: Proof of Proficiency in English](#) for other assessments that are acceptable).

Inter-Faculty Transfer Students (McGill University students)

Applications are completed through Minerva. Visit www.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.

6.1.5.2 B.N. (Integrated) Entrance Requirements

Applicants who have completed the *Diplôme d'études collégiales* (DEC) 180.A.0. will be considered for admission to the University segment of the program. Applications must be made within three years of graduation from the DEC 180.A.0. Admission will be based on the *cote de rendement collégiale* (*cote R*); overall *cote R* and *cote R* in prerequisite courses are considered.



Note for B.N.I. program: It is recommended, but not mandatory, that students have acquired the OIIQ licensure prior to their clinical studies, i.e., NUR1 334, NUR1 431, and NUR1 432. Students who are not licensed must register as Student Nurse for which the OIIQ charges a fee; the registration is valid for the duration of the program. Students must provide the OIIQ with the necessary documentation (e.g., certified birth certificate) and respond to questions related to any criminal activity.

The courses must be taken in the sequence outlined unless discussed with the B.N. (Integrated) adviser.

6.1.5.3 Application Procedures

Application to the Ingram School of Nursing can be made using the McGill online application available at www.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.

6.1.5.4 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

6.1.6 Nursing Faculty

Vice-Principal (Health Affairs) and Dean of the Faculty of Medicine

David H. Eidelman; M.D.,C.M.(McG.), FRCPC, FACP

Director, Ingram School of Nursing

Anita Gagnon; N., B.Sc.(N.)(Catholic Univ. of America), M.P.H.(Johns Hop.), Ph.D.(McG.) (*Interim*)

Assistant Director, Ingram School of Nursing, and B.N. (Integrated) Program Director

Elaine Doucette; N., B.Sc.(C'ordia), B.Sc.(N.), M.Sc.(N.)(Ott.)

Assistant Program Director, B.N. (Integrated)

Annie Chevrier; N., B.N.I., M.Sc.A.(McG.)

Assistant Director, Ingram School of Nursing, and B.Sc.(N.) Program Director

Madeleine Buck; N., B.Sc.(N.), M.Sc.A.(McG.)

Assistant Program Director, B.Sc.(N.)

Rosalia Sanzone; N., B.Sc.(N.), M.Sc.A.(McG.)

Assistant Director, Ingram School of Nursing, and Graduate Program Director

Linda McHarg; N., B.N., M.Ed.(McG.), Ph.D.(Montr.)

Assistant Graduate Program Director

Heather D. Hart; N., B.Sc.(N.)(W.Ont.), B.Ed.(Bran.), M.Sc.A.(McG.)

Assistant Director, Ingram School of Nursing, and Ph.D. Program Director

Sonia Semenic; N., B.A., M.Sc.A., Ph.D.(McG.), Post Doc.(Ott.)

Assistant Doctoral Program Director

Mélanie Lavoie-Tremblay; N., B.Sc.(N.), M.Sc.(N.) , Ph.D.(Laval), Post Doc(Tor.)

Associate Director of Research, Ingram School of Nursing

Franco Carnevale; N., B.Sc.(N.), M.Sc.A., M.Ed., Ph.D.(McG.), Ph.D.(Laval)

Emeritus Professors

Nancy Frasure-Smith; B.A., Ph.D.(Johns Hop.), Post Doc.(McG.)

Susan E. French; N., B.N.(McG.), M.S.(Boston), Ph.D.(Tor.), Ph.D.(McM.)

C. Céleste Johnston; N., B.N., M.S.(Boston), D.Ed.(McG.)

Elizabeth C. Logan; N., B.Sc.(Acad.), M.Sc.(Yale)

Judith Ann Ritchie; N., B.N.(New Br.), M.N., Ph.D.(Pitt.)

Professors

Franco Carnevale; N., B.Sc.(N.), M.Sc.A., M.Ed., Ph.D.(McG.), Ph.D.(Laval)

Anita J. Gagnon; N., B.Sc.(N.)(Catholic Univ. of America), M.P.H.(Johns Hop.), Ph.D.(McG.)

Laurie N. Gottlieb; N., B.N., M.Sc.A., Ph.D.(McG.) (*Shaw Professor of Nursing*)

Associate Professors

Antonia Arnaert; N., M.P.H.(Catholic U. of Leuven, K.U.L.), M.P.A.(EHSAL), Ph.D.(K.U.L.)

Nancy Feeley; N., B.Sc.(N.), M.Sc.A., Ph.D.(McG.)

Céline Gélinas; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(Laval), Post Doc.(McG.)

Mélanie Lavoie-Tremblay; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(Laval), Post Doc.(Tor.)

Carmen G. Loiselle; N., B.Sc.(N.)(Montr.), M.S., Ph.D.(Wisc.-Madison)

Christine Maheu; N., B.Sc.(N.), M.Sc.(Montr.), Ph.D.(INSERM), Post Doc.(Br. Col.)

Margaret Purden; N., B.Sc.(N.), Ph.D.(McG.)

Sonia Semenic; N., B.A., M.Sc.A., Ph.D.(McG.), Post Doc.(Ott.)

Assistant Professors

Madeleine M. Buck; N., B.Sc.(N.), M.Sc.A.(McG.)

Elaine Doucette; N., B.Sc.(C' dia), B.Sc.(N.), M.Sc.(N.)(Ott.)

Catherine P. Gros; N., B.Sc.(Mass.), M.Sc.A.(McG.) (*part-time*)

Sylvie Lambert; N., B.Sc.(N.), Ph.D.(McG.), Post Doc.(Newcastle, Australia)

Linda McHarg; N., B.N., M.Ed.(McG.), Ph.D.(Montr.)

Argerie Tsimalicis; N., B.Sc.(N.)(Windsor), M.Sc.(Qu.), Ph.D.(Tor.), Post Doc.(Col.)

Faculty Lecturers

Cheryl Armistead; N., B.Sc.(N.), M.Sc.(N.)(Ott.)

Josée Bonneau; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Annie Chevrier; N., B.N.(I.), M.Sc.A.(McG.)

Maria Di Feo; N., B.Sc.(N.)(Montr.)

Françoise Filion; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Diana Gausden; N., SCPHN(Southbank Univ., Lond.) (*part-time*)

Heather D. Hart; N., B.Sc.(N.)(W. Ont.), B.Ed.(Bran.), M.Sc.A.(McG.)

Sandie Larouche; N., B.Sc.(N.)(Laval), M.Sc.A.(McG.)

Norma Ponzoni; N., B.Sc.(N.), M.Sc.(N.), Ph.D.(c)(Montr.)

Rosalia Sanzone; N., B.Sc.(N.), M.Sc.A.(McG.)

Jodi Tuck; N., B.Sc.(McM.), M.Sc.A.(McG.)

Contracted Faculty (part-time)

Tamar Amichai; N., B.A., M.Sc.A.(McG.)
Rosetta Antonacci; N., M.Sc.(Admin.)(Laval)
Elsa Artega Bernal; N., B.Sc.(N.)(McG.)
Melissa Asselin; N., B.N.(I.)(McG.)
Vanessa Jane Barry-Shaw; N., B.Sc.(C'dia), M.Sc.A.(McG.)
Alain Biron; N., B.Sc.(McG.), M.Sc.(N.)(Montr.), Ph.D.(McG.)
Sandra Bradford-Macalanda; N., B.Sc.(N.)(SUNY), M.N.(Athab.)
Theresa Broda; N., B.Sc.(N.)(McG.), B.Sc.(N.)(Ott.)
Carolyn Brown; N., N.P., B.N.(I.), M.Sc.A., Grad.Dip.(NP-PC)(McG.)
Susan Buddo; N., B.Sc.(N.)(Br. Col.), M.N.(Athab.)
Amanda Cervantes; N., B.F.A.(NYU), M.Sc.A.(McG.)
Sophie Charland; N., IPS-PL, B.Sc.(N.), M.Sc.(Montr.)
Lynne Chlala; B.A., LL.B.(McG.)
Gomane Nerline Colimon; N., B.Sc.(N.)(McG.)
Claudia Conte; N., B.Sc.(N.)(McG.)
Hermes Cornejo; N., B.Sc.(N.)(Chile), M.Sc.(N.)(Montr.)
Hedda Coronado; N., B.Sc.(N.)(Philippines)
Crystal Côté; N., B.N.(I.)(McG.)
Annie Coulter; N., B.Sc.(W. Ont.), B.Sc.(N.)(McG.)
Laura Craigie; N., B.N.(I.)(McG.)
Joann Creager; N., B.A.(Welles.), M.Sc.A.(McG.), Ph.D.(Texas-Austin)
Kayla Cytryn; N., B.Sc., B.Sc.(N.), M.Sc.A., Ph.D.(McG.), Post Doc.(Harv.)
Clémence Dagenais-Everell; N., B.N.(I.)(McG.)
Maria Damian; N., B.Sc.(N.), M.Sc.A.(McG.)
Anne Desrosiers-Couture; N., B.Sc.(N.), M.Sc.A.(McG.)
Gabriel Domocos; N., B.Sc.(N.), M.Sc.A.(McG.)
Susan Drouin; N., B.N.(New Br.), M.Sc.A.(McG.), Ph.D.(Montr.)
Margaret Eades-Langston; N., B.N., M.Sc.A.(McG.)
Christine Echeagaray-Benites; N., B.Sc.(N.), M.Sc.A.(McG.)
Moirra Edwards; N., B.A.(C'dia), M.Ed.(McG.)
Nadine Fava; N., B.F.A.(Nova Scotia Arts & Des.), M.Sc.A.(McG.)
Adele Ferrante; N., B.Sc.(N.), M.Sc.A.(McG.)
Lisa Frick; N., B.Sc.(N.)(Ott.)
Melanie Gauthier; N., B.Sc.(N.)(McG.), M.N.(Syd.)
Mary Grossman-Schultz; N., B.Sc.(N.), M.Sc.A., Ph.D.(McG.)
Tamara Hector; N., B.N.(I.)(McG.)
Elizabeth Higson; N., Dip.(N.)(York, UK)
Amelia Joucdar; N., B.Sc.(N.), M.Sc.A.(McG.)
Charlie Myriam Julien; N., B.N., M.N.(Montr.)
Oxana Kapoustina; N., B.Sc., M.Sc., M.Sc.A.(McG.)
Andrew Kerr; N., M.Sc.A.(McG.)
Julia Kinnon-Shaw; N., B.Sc.(N.), M.Sc.A.(McG.)

Contracted Faculty (part-time)

Manon Lacroix; N., B.Sc.(N.)(UQAT), M.Sc.(N.)(Ott.), DESS(Laur.)

William Landry; N., B.Sc.(N.)(McG.), M.N.A.(Tor.)

Ariella Lang; N., B.Sc.(N.), M.Sc.(N.)(McG.), Ph.D.(Montr.), Post Doc.(Ott.)

Stéphanie Lao; N., B.Sc.(N.)(McG.)

Roxanne Lawson; N., B.N.(I.)(McG.)

Stephanie Lebel-Rispa; N., B.Sc., M.Sc.A.(McG.)

Céline Léger; N.

Yifei Liu; N., B.Sc.(N.), M.Sc.A.(McG.)

Catherine Lloyd; N., B.Sc.(N.)(Ott.)

Sarah Logan; N., B.Sc.(Qu.), M.Sc.A.(McG.)

Rachel Lomas; N., B.Sc.(Qu.), M.Sc.A.(McG.)

Erin Mackasey; N., B.Sc.(N.)(McG.)

Hugo Marchand; N., B.N.(I.)(McG.)

Caroline Marchionni; N., B.Sc.(McG.), M.Sc.(John M.), M.Sc.A.(McG.)

Shannon Mathews; N., B.N.(I.)(McG.)

Shannon McNamara; N., B.Sc.(N.), M.Sc.(N.)(Montr.)

Yannick Mélançon-Laitre; N., B.N.(UQAT), M.Sc.A., Grad.Dip.(NP-PC)(McG.)

Sharon Mooney; N., B.A.(C'dia), B.Sc.(N.)(Br. Col.), M.A.(C'dia)

Linda Morneau; N., B.Sc.(N.)(McG.), M.Sc.(SUNY)

Frederick Peter Nestel; B.Sc.(McG.), M.Sc.(Qu.), Ph.D.(McG.)

Tessa Nicols; N., B.Sc.(N.)(Ott.)

Trisha Andrea Nonog; N., B.N.(I.)(McG.)

Mary Owen; N., B.A.(C'dia), B.Sc.(N.)(Br. Col.)

Josette Perreault; N., B.N.(McG.)

Silvia Pistagnesi; N., B.Sc.(N.), M.Sc.A.(McG.)

Nicole Rheaume; N., B.Sc.(N.)(McG.)

Ramona Rodrigues; N., B.Sc., M.Sc.A.(McG.)

Patricia Sabbag; N., B.Sc.(N.), M.Sc.A.(McG.)

Irene Sarasua; N., B.A.(Tor.), M.Sc.A.(McG.)

Anita Sharma; N., B.A.(Manit.), B.Sc.(N.)(McG.)

Sharon Snyder; N., B.N.(I.)(McG.)

Marianna Sofronas; N., B.A.(McG.), M.A.(New Sch. Soc. Res.), M.Sc.A.(McG.)

Elisabeth Solyom; N., B.Sc., B.Sc.(N.)(McG.)

Anna Tazian; N., B.Sc.(N.), M.P.H.(Beirut)

Mehdi Torkashvand; N., B.Sc.(N.)(Tehran Univ. of Medical Sciences)

Reichell Torres; N., B.N.(McG.)

Antonina Triassi; N., B.N.(I.)(McG.)

Stephanie Welsh; N., B.Sc.(N.)(Ott.)

Maggie Wilson; N., B.Sc.(Manit.), M.Sc.A.(McG.)

Su Ling Wong; N., B.Ed., B.N.(I.), M.Sc.A., Grad.Cert.(NP-PC), Grad.Dip.(NP-PC)(McG.)

Vanessa Wrzesien; N., B.Sc.(N.), M.Sc.A.(McG.)

Nadia Zouari; N., B.N.(I.)(McG.)

McGill University Health Centre (MUHC)

Glen Site

Montreal General Hospital

Montreal Neurological Institute

CIUSSS de l'Ouest-de-l'île-de-Montréal

Batshaw Youth and Family Centre

CSSS de l'Ouest de l'île (CLSC Pierrefonds, CLSC Lac St-Louis, Lakeshore General Hospital)

CSSS Dorval-Lachine-LaSalle (LaSalle Hospital, CLSC LaSalle, CLSC Dorval-Lachine)

Douglas Mental Health University Institute

St. Mary's Hospital Centre

West Montreal Readaptation Centre

6.1.6.1 McGill Teaching Hospital Network

CIUSSS du Centre-Ouest-de-l'île-de-Montréal

CSSS Cavendish (CLSC NDG-MLT Ouest, CLSC René Cassin, Henri-Bradet Day Center, Julius Richardson, Father Dowd Home, St. Andrew Centre d'Hébergement, Father Dowd's Centre d'Hébergement, Catherine Booth, GMF Queen Elizabeth, GMF Kildaire)

CSSS de la Montagne (CLSC Côte des Neiges, CLSC Metro, CLSC Parc Extension)

MAB-Mackay Rehabilitation Centre

Maimonides Hospital Geriatric Centre

Sir Mortimer B. Davis – Jewish General Hospital

Other Teaching Centres

Cambridge Residence

Concordia University Health Clinic

CSSS Bordeaux-Cartierville-St. Laurent

CSSS Lucille-Teasdale

CSSS Pointe de l'île

CSSS St. Leonard-St. Michel

CSSS Sud Ouest Verdun (CLSC St. Henri, CLSC Verdun, CLSC Ville Emard-Côte St. Paul, Hôpital Verdun)

Jewish Rehabilitation Hospital

Kateri Memorial Hospital

Manoir Westmount

Salvation Army Montclair Residence

Shriner's Hospital for Children

Tulattavik Health Centre Kuujuaq

Ukrainian Villa

Vista Residence

Waldorf Residence

Welcome Hall Mission

West Island Palliative Care Residence

International Sites

A range of international placement sites is collated by the Clinical Placement Coordinators.

Directors of Nursing Research in Teaching Hospitals*MUHC* – Andreeanne Saucier*Jewish General Hospital* – Margaret Purden**6.1.6.2 Clinical and Affiliated Faculty Members****Professor**

Susan E. French

Associate Professors

Susan Drouin, Lynne McVey, Frederick Peter Nestel, Carolyn Pepler, Janet Rennick, Edith Zorychta

Assistant Professors

Alain Biron, Madeleine Boulay-Bolduc, Mark Daly, Margaret Eades, Linda Edgar, Lucia Fabijan, Valerie Frunchak, Mary Grossman, Andrea Laizner, Ariella Lang, Virginia Lee, Diane E. Lowden, Ann Lynch, Anita Mehta, Michelle Nadon, Patricia O'Connor, H el ene Racine, Marie-Claire Richer, Andreeanne Saucier, Charles Sounan, Linda Ward

Faculty Lecturers

Deborah Abner, Rosetta Antonacci, Nathalie Aubin, Sophie Baillargeon, Linda Bambonye, Denise B edard, Judy Bianco, Jacqueline Bocking, Johanne Boileau, Linda P. Boisvert, Diane Borisov, Diane Bourget, Rose Boyle, Sandra Bradford-Macalanda, Diane Brault, Krista Margaret Brecht, Sharon Brissette, Carolyn Brown, Susan Marie Buddo, Kathryn Carnaghan-Sherrard, Sonia Castiglione, Sophie Charland, Luisa Ciofani, Martine Claveau, Hermes Cornejo, Joann Creager, Esther Dajczman, Julie Dallaire, Kimani Daniel, Rose Deangelis, H el ene Deutsch, Nancy Drummond, Jessica Emed, Julie Fr echette, Maryse Godin, Iris Gourdji, Cynthia Graham-Certosini, Maria Hamakiotis, Norine M. Heywood, Claire Jabbour Nehme, Tara Jesion, Rosalie Johnson, John Kayser, Mina Ladores, Dani  le Lamarche, Philippe Lamer, Anne Marie Lanct ot, Pina LaRiccica, Karine Lepage, Rachel Lomas, Luisa Luciani Castiglia, Caroline Marchionni, Althea Hazel McBean, Yannick M elan con-La tre, Sharon Mooney, Linda Morneau, Louise Murray, Maritza Obando Paredes, Catherine Oliver, France Paquet, Maxime Paquet, Joanne Power, Andr eanne Robitaille, Nathalie Rodrigue, Ramona Rodrigues, Patricia Rose, Christina Rosmus, Irene Sarasua, Maryse Savoie, Eleanor Scharf, Melanie Sheridan, Jessica Sherman, Marie Jennifer Somera, Rosa Sourial, Isabelle St-Sauveur, Janice Karen Stephenson, Susan Takahashi, Lucie Tardif, Gillian Taylor, Anna Tazian, Claire Thibault, Kelly Thorstad, Lucie Tremblay, Cania Vincelli, Antoinetta Vitale, Lucy Wardell, Rosanna Zappavigna

Adjunct Professors

Bruce Gottlieb, Manon Lacroix, David Wright

Associate Members

Rhonda Amsel, S. Robin Cohen, Jae-Marie Ferdinand, Richard Gosselin, Ronald D. Gottesman, Mary Ellen Macdonald, Brett Thombs

Affiliate Members

Stephanie Allain, Joyce Marie Arseneault, John Atkins, Theresa Broda, Antoinette Ehrler, Suzie Gagnon, Micheline Gaudet, Tiffany Johnston, Celestine Kamdon, Donna Kindrat, Linda Mai Lee, Catherine Lloyd, Trisha Andrea Nonog, Chantal Souigny, Vida Stibernik, Marika Swidzinski, Diana Taddeo, Barbara Ann Taugher, Teresa Testa

6.1.7 Bachelor of Science (Nursing) (B.Sc.(N.)) - Nursing (106 credits)

The courses outlined below have been developed and sequenced to ensure that students meet the overall program objectives. The following courses must be completed in sequence unless discussed with an adviser.

First Year (U1) - Required Courses (37 credits)

Fall Term

IPEA 500	(0)	Roles in Interprofessional Teams
NUR1 220	(3)	Therapeutic Relationships
NUR1 222	(1)	McGill Model of Nursing
NUR1 223	(3)	Development over the Lifespan
NUR1 422	(3)	Research in Nursing
PHGY 209	(3)	Mammalian Physiology I

PSYC 215 (3) Social Psychology

Winter Term

IPEA 501 (0) Communication in Interprofessional Teams
 NUR1 200 (4) Biology for Illness & Therapy
 NUR1 221 (3) Families and Health Behaviour
 NUR1 234 (3) Nursing Elderly Families
 NUR1 235 (4) Health and Physical Assessment
 PHGY 210 (3) Mammalian Physiology 2

Summer Term (Registration takes place during Winter term – in March – www.mcgill.ca/summer)

NUR1 233 (4) Promoting Young Family Development

Second Year (U2) - Required Courses (35 credits)

Fall Term

NUR1 311 (3) Infection Prevention and Control
 NUR1 323 (3) Illness Management 1
 NUR1 331 (4) Nursing in Illness 1
 NUR1 335 (1) Illness Management Clinical Skills Laboratory 1
 PHAR 300 (3) Drug Action

Winter Term

IPEA 502 (0) Patient-Centred Care in Action
 NUR1 322 (3) Chronic Illness and Palliative Care
 NUR1 324 (3) Illness Management 2
 NUR1 332 (4) Nursing in Illness 2
 NUR1 336 (1) Illness Management Clinical Skills Laboratory 2
 PATH 300 (3) Human Disease
 PHAR 301 (3) Drugs and Disease

Summer Term (Registration takes place during Winter term – in March – www.mcgill.ca/summer)

NUR1 333 (4) Nursing in Illness 3

Third Year (U3) - Required Courses (28 credits)

Fall Term

NUR1 420 (3) Primary Health Care
 NUR1 424 (3) Legal and Ethical Issues: Nursing
 NUR1 428 (3) Learning and Health Education

Winter Term

NUR1 421	(3)	Resources: Special Populations
PSYC 204	(3)	Introduction to Psychological Statistics

Students must also register for one of the following courses in the Fall Term and the alternate one in the Winter Term:

NUR1 431	(4)	Community Health Nursing Practicum
NUR1 432	(4)	Community Health Nursing Project

Summer Term (Registration takes place during Winter term – in March – www.mcgill.ca/summer)

NUR1 530	(5)	Clinical Internship
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Elective Courses (6 credits)

6 credits with 3 credits at the 300 level or above.

(Full-time students normally take these courses in the third year.)

U0 Required Courses (27 credits)

The first year (U0) of the 139- or 140-credit four-year program consists of the following courses:

Fall Term

CHEM 110	(4)	General Chemistry 1
PHYS 101	(4)	Introductory Physics - Mechanics

Winter Term

BIOL 112	(3)	Cell and Molecular Biology
CHEM 120	(4)	General Chemistry 2
MATH 141	(4)	Calculus 2
PHYS 102	(4)	Introductory Physics - Electromagnetism

U0 Complementary Courses

(6 or 7 credits)

One of the following Calculus courses (to be taken in Fall term):

MATH 139	(4)	Calculus 1 with Precalculus
MATH 140	(3)	Calculus 1

and either:

NUR1 223**	(3)	Development over the Lifespan
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OR

3-credit elective

** Students who take NUR1 223 in U0 will take a 3-credit elective in U1; students who take a 3-credit elective in U0 will take NUR1 223 in U1. It is generally recommended that U0 students take NUR1 223 in U0, so that they meet other nursing students.

Following successful completion of the U0 courses, students enter First Year (U1).

6.1.8 Bachelor of Nursing (B.N.I.) - Integrated Nursing (67 credits)**Required Courses (64 credits)**

Year 2

Fall Term

CHEM 232	(4)	Organic Chemistry Principles
NUR1 239	(4)	Health & Physical Assessment 2
NUR1 319	(0)	
NUR1 422	(3)	Research in Nursing
PHGY 209	(3)	Mammalian Physiology 1

Winter Term

NUR1 200	(4)	Biology for Illness & Therapy
NUR1 219	(1)	Transition to the McGill Model
NUR1 320	(3)	Special Topics: Acute and Critical Care
PHGY 210	(3)	Mammalian Physiology 2
PSYC 215	(3)	Social Psychology

Summer Term (Registration takes place during Winter term – in March – www.mcgill.ca/summer)

NUR1 334	(4)	Nursing in Illness
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Students must successfully complete all courses in year 2 before they will be permitted to take the clinical courses in year 3.

Year 3

Fall Term

NUR1 420	(3)	Primary Health Care
NUR1 428	(3)	Learning and Health Education
PHAR 300	(3)	Drug Action

Winter Term

NUR1 322	(3)	Chronic Illness and Palliative Care
NUR1 421	(3)	Resources: Special Populations
PATH 300	(3)	Human Disease
PSYC 204	(3)	Introduction to Psychological Statistics

Students must also register for one of the following courses in the Fall Term and the alternate one in the Winter Term:

NUR1 431	(4)	Community Health Nursing Practicum
NUR1 432	(4)	Community Health Nursing Project

Elective Course (3 credits)

Any 3-credit elective course.

Interprofessional Education Activities

These required non-credit activities address the competencies for interprofessional practice across the health professions such as professional roles, communication, collaboration in patient-centered care, and conflict resolution. Students will be advised at the beginning of each term which activities they should register for.

