

# School of Physical and Occupational Therapy (Graduate)

# **Programs, Courses and University Regulations**

2019-2020

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

**1**. McGill University reserves the right to mak

# **Publication Information**

Published by

## **Enrolment Services**

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

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# 1 Dean's Welcome

To Graduate Students and Postdoctoral Fellows:

Welcome to Graduate and Postdoctoral Studies (GPS) at McGill. You are joining a community of world-class researchers and more than 10,000 graduate students in over 400 programs. *GPS* is here to support you from admissions through to graduation and beyond. We take a holistic approach to graduate student success; we support not only your academic development, but also your career-planning and professional development, and your well-being and student life. I invite you to consult the website *Resources for Your Success*, which is a one-stop-shop for the many resources and support systems in place

## 4 Graduate Studies at a Glance

Please refer to *University Regulations & Resources > Graduate > : Graduate Studies at a Glance* for a list of all graduate departments and degrees currently being offered.

## 5 Program Requirements

Refer to University Regulations & Resources > Graduate > Regulations >: Program Requirements for graduate program requirements for the following:

- Master's Degrees
- Doctoral Degrees
- Coursework for Graduate Programs, Diplomas, and Certificates

# 6 Graduate Admissions and Application Procedures

Please refer to University Regulations & Resources > Graduate >: Graduate Admissions and Application Procedures for information on:

- Application for Admission
- Admission Requirements
- Application Procedures
- Competency in English

and other important information regarding admissions and application procedures for Graduate and Postdoctoral Studies.

# 7 Fellowships, Awards, and Assistantships

Please refer to *University Regulations & Resources > Graduate > : Fellowships, Awards, and Assistantships* for information and contact information regarding fellowships, awards, and assistantships in Graduate and Postdoctoral Studies.

# 8 Postdoctoral Research

Students must inform themselves of University rules and regulations and keep abreast of any changes that may occur. The *Postdoctoral Research* section of this publication contains important details postdoctoral scholars will require during their studies at McGill and should be periodically consulted, along with other sections and related publications.

## 8.1 Postdocs

Postdocs are recent graduates with a Ph.D. or equivalent (i.e., Medical Specialist Diploma) engaged by a member of the University's academic staff, including Adjunct Professors, to assist him/her in research.

Postdocs must be appointed by their department and registered with Enrolment Services in order to have access to University facilities (library, computer, etc.).

## 8.2 Guidelines and Policy for Academic Units on Postdoctoral Education

The general guidelines listed below are meant to encourage units to examine their policies and procedures to support postdoctoral education. Every unit hosting Postdocs should have explicitly stated policies and procedures for the provision of postdoctoral education as well as established means for informing Postdocs of policies, procedures, and privileges (e.g., orientation sessions, handbooks, etc.), as well as mechanisms for addressing complaints. Academic units should ensure that their policies, procedures and privileges are consistent with these guidelines and the Charter of Students' Rights. For their part, Postdocs are responsible for informing themselves of policies, procedures, and privileges.

#### 1. Definition and Status

i. Postdoctoral status will be recognized by the University in accordance with Quebec provincial regulations. Persons may only be registered with postdoctoral status for a period of up to five years from the date they were awarded a Ph.D. or equivalent degree. Time allocated to parental or health leave is added to this period of time. Leaves for other reasons, including vacation leave, do not extend the term. Postdocs must do research under the supervision of a McGill professor, including Adjunct Professors, who is a member of McGill's academic staff qualified in the discipline in which training is being provided and with the abilities to fulfil responsibilities as a supervisor of the research and as a mentor for career development. They are expected to be engaged primarily in research with minimal teaching or other responsibilities.

#### 2. Registration

i. Postdocs must be registered annually with the University through Enrolment Services. Initial registration will require an original or notarized copy of the Ph.D. diploma. Registration will be limited to persons who fulfil the definition above and for whom there is an assurance of appropriate funding and where the unit can provide assurance of the necessary resources to permit postdoctoral education.

ii. Upon registration, the Postdoc will be eligible for a University identity card issued by Enrolment Services.

## 3. Appointment, Pay, Agreement of Conditions

i. Appointments may not exceed your registration eligibility status.

ii. In order to be registered as a Postdoc, you must be assured of financial support other than from personal means during your stay at McGill University, equivalent to the minimal stipend requirement set by the University in accordance with guidelines issued by federal and provincial research granting agencies. There are no provisions for paid parental leave unless this is stipulated in the regulations of a funding agency outside the University.

iii. At the outset of a postdoctoral appointment, a written Letter of Agreement for Postdoctoral Education should be drawn up and signed by the Postdoc, the supervisor, and the department head or delegate (see template Letter of Agreement and supporting document—*Commitments of Postdoctor* 

x. Access to student services and athletic services are av

department shall forward the request to Enrolment Services. See the procedure in University Regulations & Resources > Graduate > : Leave of Absence Status.

Students who have been granted such a leave will have to register for the term(s) in question and their registration will show as "leave of absence" on their record. No tuition fees will be charged for the duration of the authorized leave. Research supervisors are not obligated to remunerate students and Postdocs on leave. A summary table of various leave policies (paid or unpaid) for students and Postdocs paid from the Federal and Quebec Councils through fellowships or research grants is available at <a href="https://www.mcgill.ca/gps/funding/getting-paid">www.mcgill.ca/gps/funding/getting-paid</a> under "Leave Policies and Form."

#### 8.5 Postdoctoral Research Trainees

#### Eligibility

If your situation does not conform to the Government of Quebec's definition of a Postdoctoral Fellow, you may be eligible to attend McGill as a Postdoctoral Research Trainee. While at McGill, you can perform research only (you may not register for courses or engage in clinical practice). Medical specialists who will have clinical exposure and require a training card must register through Postgraduate Medical Education of the Faculty of Medicine—not Graduate and Postdoctoral Studies.

The category of Postdoctoral Research Trainee is for:

**Category 1:** An individual who has completed requirements for the Doctoral degree or medical specialty, but whose degree/certification has not yet been awarded. An individual in this category will subsequently be eligible for registration as a Postdoctoral Fellow.

**Category 2:** An individual who is not eligible for Postdoctoral Registration according to the Government of Quebec's definition, but is a recipient of an external postdoctoral award from a recognized Canadian funding agency.

Category 3: An individual who holds a professional de

# 10 Graduate Student Services and Information

Graduate students are encouraged to refer to : Student Services and Information for information on the following topics:

- Service Point
- Student Rights & Responsibilities
- Student Services Downtown & Macdonald Campuses
- Residential Facilities
- Athletics and Recreation
- Ombudsperson for Students
- Extra-Curricular and Co-Curricular Activities
- Bookstore
- Computer Store
- Day Care

# 11 Information on Research Policies and Guidelines, Patents, Postdocs, Associates, Trainees

Refer to University Regulations & Resources > Graduate > : Research Policy and Guidelines for information on the following:

- Regulations on Research Policy
- Regulations Concerning the Investigation of Research Misconduct
- Requirements for Research Involving Human Participants
- Policy on the Study and Care of Animals
- Policy on Intellectual Property
- Regulations Gov

Website: www.mcgill.ca/spot

section 12.1.8: Master of Science, Applied (M.Sc.A.PT.) Physical Therapy (Non-Thesis) (63 credits)

The Master of Science, Applied, in Physical Therap

Please also refer to : Vaccination/Immunization Requirements for Health Sciences Programs in the undergraduate Health Sciences eCalendar.

#### 12.1.4 Physical and Occupational Therapy Admission Requirements and Application Procedures

#### 12.1.4.1 Admission Requirements

#### Language Requirements

Applicants to graduate studies whose mother tongue is not English, and who have not completed an undergraduate or graduate degree from a recognized foreign institution where English is the language of instruction or from a recognized Canadian institution (anglophone or francophone), must submit documented proof of competency in oral and written English, by appropriate exams, e.g.:

- TOEFL (Test of English as a Foreign Language) with a minimum score of 86 on the Internet-based test (iBT), with each component score not less than 20; or
- IELTS (International English Language Testing System) with a minimum overall band score of 6.5.

Note: McGill University's Institutional code for the TOEFL and GRE is 0935.

#### M.Sc. in Rehabilitation Science (Thesis)

- 1. A B.Sc. degree or equivalent in Physical or Occupational Therapy or a related field from a university of recognized reputation;
- 2. Evidence of high academic achievement, equivalent to a B standing, or a McGill CGPA of 3.0 (70-74%);
- **3.** Prerequisite courses may be required in statistics, anatomy, physiology, psychology, sociology, neurophysiology, or other areas, depending on the student's anticipated specialization;
- 4. Applicants must meet the language requirements listed above;

- 6. Applicants must meet the language requirements listed above with the exception of the IELTS (International English Language Testing System). The minimum overall band score that is acceptable is 7.0;
- 7. Students will be required to interact with francophone patients during their clinical practica. Competence in spoken and written French is highly recommended.

Further information regarding the Qualifying year is available at www.mcgill.ca/spot/admissions/professional-programs.

## M.Sc.A.(O.T.)

This program is only open to McGill students who have successfully completed the B.Sc.(Rehabilitation Science) majoring in Occupational Therapy, or McGill students who have successfully completed the Qualifying Year to the M.Sc.A. Occupational Therapy.

## M.Sc.A.(P.T.)

This program is only open to McGill students who have successfully completed the B.Sc.(Rehabilitation Science) majoring in Physical Therapy, or McGill students who have successfully completed the Qualifying Year to the M.Sc.A. Physical Therapy.

#### Ph.D. in Rehabilitation Science

1. An M.Sc. degree in a rehabilitation-related discce.108.644 627 8.1 Tf1 0 081i1ence



#### **Emeritus Professors**

Robert Dykes; B.A.(Calif.-LA), Ph.D.(Johns Hop.) Erika Gisel; B.A., B.Sc.(O.T.), M.Sc., Ph.D.(Temple) Sharon Wood-Dauphinee; B.Sc.(P.T.), Dip.Ed., M.Sc.A., Ph.D.(McG.)

## Professors

Hugues Barbeau; B.Sc.(P.T.), M.Sc., Ph.D.(Laval) (*on leave*) Mindy Levin; B.Sc.(P.T.), M.Sc., Ph.D.(McG.) Annette Majnemer; B.Sc.(O.T.), M.Sc., Ph.D.(McG.) Nancy Mayo; B.Sc.(P.T.)(Qu.), M.Sc., Ph.D.(McG.)

#### **Associate Professors**

Sara Ahmed; B.Sc.(P.T.), M.Sc., Ph.D.(McG.) Dana Anaby; B.O.T., M.Sc.O.T.(Tel Aviv), Ph.D.(Br. Col.) Philippe Archambault; B.Sc.(O.T.)(McG.), M.Sc.A., Ph.D.(Montr.) Patricia Belchior da Cunha; B.A.(Law), B.Sc.(O.T.)(UCDB, Brazil), Ph.D.(Flor.) Joyce Fung; B.Sc.(P.T.)(PolyU, Hong Kong), Ph.D.(Rehab. Sc.)(McG.) Isabelle Gagnon; B.Sc.(P.T.)(McG.), M.Sc., Ph.D.(Montr.) Isabelle Gélinas; B.Sc.(O.T.)(Montr.), M.Sc.(Virg.), Ph.D.(Rehab. Sc.)(McG.) Matthew Hunt; B.Sc.(P.T.), M.Sc., Ph.D.(McG.) Eva Kehayia; B.A., M.A., Ph.D.(McG.) Anouk Lamontagne; B.Sc., M.Sc., Ph.D.(Laval) Bernadette Nedelec; B.Sc.(O.T.), Ph.D.(Alta.) Melissa Park; B.A.(Yale), M.A.(O.T.), Ph.D.(USC) Shawn Robbins; B.Sc.(P.T.), M.Sc.(P.T.), Ph.D.(W. Ont.) Laurie Snider; B.Sc.(O.T.)(McG.), M.A.(Br. Col.), Ph.D.(Tor.) Jadranka Spahija; B.Sc.(P.T.), Ph.D.(McG.) Aliki Thomas; B.Sc.(O.T.), M.Ed., Ph.D.(McG.) Assistant Professors

Stefanie Blain-Moraes; B.A.Sc., Ph.D.(Tor.)

Marie-Hélène Boudrias; B.Sc.(P.T.)(Montr.), Ph.D.(Neuro.)(Kansas)

Marie Brossard-Racine; B.Sc.(O.T.)(Montr.), M.Sc., Ph.D.(McG.)

André Bussières; B.Sc.(N.)(Montr.), D.C., M.Sc.(UQTR)

Tania Janaudis-Ferreira; B.Sc.(P.T.)(Pontifical Cath. Univ. of Campinas), M.Sc.(P.T.), Ph.D.(P.T.)(Umea)

Raphael Lencucha; B.Sc.(Kinesiology)(Calg.), B.Sc.(O.T.)(Alta.), Ph.D.(Health Promo.)(W. Ont.)

Marc Roig Pull; M.Sc.(Nott.), Ph.D.(Br. Col.)

Laurence Roy; B.Sc.(O.T.), M.Sc.(Rehab. Sc.), Ph.D.(Rehab. Sc.)(Montr.)

Keiko Shikako-Thomas; B.Sc.(O.T.)(São Paulo), M.Sc.(Rehab. Sc.), Ph.D.(Rehab. Sc.)(McG.)

Timothy Wideman; B.Sc.(P.T.), Ph.D.(Exp. Psych.)(McG.)

#### Associate Professors (Professional)

Richard Preuss; B.Sc.(P.T.), M.Sc.(Wat.), Ph.D.(McG.)

Caroline Storr; B.Sc.(O.T.), M.B.A.(C'dia)

#### Assistant Professors (Professional)

Marie-Eve Bolduc; B.Sc.(O.T.), M.Sc.(McG.)
Noemi Dahan-Oliel; B.Sc.(O.T.), M.Sc.(O.T.), Ph.D.(O.T.)(McG.)
Sabrina Figueiredo; M.Sc., Ph.D.(McG.)
Susanne Mak; B.Sc.(O.T.), M.Sc.(McG.)
Barbara Mazer; B.Sc.(O.T.)(Qu.), M.Sc., Ph.D.(McG.)
Anita Menon; B.Sc.(O.T.), M.Sc.(McG.), Ph.D.(Tor.)
Cynthia Perlman; B.Sc.(O.T.), M.Ed.(McG.)
Sara Saunders; B.Sc.(O.T.), B.Sc.(L.S.), M.Sc., Ph.D.(McG.)
Judith Soicher; B.Sc.(P.T.), M.Sc.(McG.)

Hiba Zafran; B.Sc., B.Sc.(O.T.), M.Sc., Ph.D.(McG.)

#### **Faculty Lecturers**

Liliane Asseraf-Pasin; B.Sc.(P.T.), M.Ed., Ph.D.(McG.)

Isabel Audette; B.Sc.(P.T.), M.Sc.(McG.)

Dana Benoit; B.Sc.(O.T.), M.Sc.(McG.)

Marie-Christine Beshay; B.Sc.(O.T.)(Ott.), M.Sc.(O.T. Post-Professional)(Dal.)

Claudia Brown; B.Sc.(P.T.), M.Sc.(Rehab. Sc.)(McG.)

Karen Falcicchio; B.Sc., M.Sc.(O.T.)(McG.)

Crystal Garnett; B.A, M.Sc.(P.T.)(Qu.)

Heather Lambert; B.Sc.(O.T.), M.Sc., Ph.D.(McG.)

Ana Maria Moga; B.Sc.(P.T.), M.Sc.(Rehab. Sc.)(McG.)

Isabelle Pearson; B.Sc.(P.T.), M.Sc.(McG.)

Claire Perez; B.Sc.(P.T.), B.Sc.(Bio.), M.Sc.(McG.)

Suzanne Rouleau; B.Sc.(O.T.)(Laval), M.Sc.(Montr.)

Barbara Shankland; B.Sc.(O.T.)(W. Ont), M.Sc.(Rehab. Sc.)(McG.)

Frangiska Xenopoulos; B.Sc.(P.T.)(McG.), M.A.(Clin.Sc.)(W. Ont.)

#### Academic Associates

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POTH 697	(6)	Thesis Research 1
POTH 698	(9)	Thesis Research 2
POTH 699	(12)	Thesis Research 3

# Required Courses (10 credits)

Chosen from the following courses offered by the School, or other campus courses at the 500 or 600 levels with permission of the Graduate Program Director. Some courses may be offered alternate years only.

Note: Students may take POTH 620 or POTH 630.

POTH 508	(3)	Plasticity in Rehabilitation
POTH 603	(3)	Directed Practicum
POTH 604	(3)	Current Topics in Pediatrics
POTH 614	(2)	Selected Topics in Rehabilitation Science
POTH 618	(3)	Topics in Rehabilitation
POTH 620	(3)	Measurement: Rehabilitation 1
POTH 630	(3)	Measurement: Rehabilitation 2
POTH 631	(3)	Research Proposal
POTH 673	(3)	Screening for at Risk Drivers
POTH 674	(3)	Assessing Driving Ability 1
POTH 675	(3)	Driving Assessment Practicum
POTH 676	(3)	Adaptive Equipment and Driving
POTH 677	(3)	Retraining Driving Skills
POTH 682	(2)	Promoting Healthy Activity
POTH 685	(3)	Perception and Action

The above list of complementary courses is subject to change. Please refer to our course guide on the School's website.

Group B: 15 credits, one of the following options:

Option 1, Directed Project:

POTH 661	(7)	Research Project 1
POTH 662	(8)	Research Project 2

Note: Registration for the above courses requires pre-approval by the Graduate Program Director. OR

Option 2, No Directed Project:

15 credits of 500-, 600-, or 700-level courses.

Master of Science, Applied (M.Sc.A.PT.) Physical

PHTH 572	(7)	PT Clinical Practicum 2
РНТН 573	(8)	PT Clinical Practicum 3
PHTH 606	(2)	Introduction to Pediatric Physical Therapy
PHTH 620	(7)	PT Clinical Practicum 4
PHTH 622	(3)	Integrated Pain Management
РНТН 623	(4)	Differential Diagnosis and Management
PHTH 652	(3)	Integrated Clinical Exercise Rehabilitation
POTH 602	(3)	Advanced Educational and Management Strategies
POTH 612	(4)	Applied Clinical Research Methods
РО	(7)	Master's Project

OCC1 600J2	(0)	Clinical Practicum Seminars
OCC1 600J3	(0)	Clinical Practicum Seminars
OCC1 602	(7)	Clinical Practicum 4
OCC1 617	(6)	Occupational Solutions 2
OCC1 618	(5)	Applied OT: Psychosocial Theory
OCC1 620	(3)	Work/Ergonomics
OCC1 622	(3)	Community-Based OT
OCC1 623	(3)	Assistive Technology
POTH 612	(4)	Applied Clinical Research Methods
POTH 624	(7)	Master's Project

## **Complementary Courses (3 credits)**

3 credits chosen from the following courses offered by the School. With permission from the Academic Director, students may take courses offered at the 500 or 600 levels by other departments at McGill.

OCC1 625	(3)	Functional Environments
OCC1 626	(3)	Mental Health: Child and Youth
POTH 614	(2)	Selected Topics in Rehabilitation Science
POTH 625D1*	(1.5)	Design of Assistive Technologies: Principles
POTH 625D2*	(1.5)	Design of Assistive Technologies: Principles
POTH 627	(3)	Enabling Eating, Drinking, and Swallowing
POTH 632	(3)	Research Elective
POTH 633	(3)	Function/Activity in Arthritis
POTH 634	(3)	Childhood Performance Issues
POTH 635	(3)	Enabling Upper Extremity Function
POTH 636	(3)	Physical Therapy in Pediatrics
POTH 637	(3)	Cancer Rehabilitation
POTH 638	(3)	Promoting Wellness of Seniors
POTH 640	(3)	Role-Emerging Management

## \* Must take POTH 625D1 and POTH 625D2

NOTE: Interprofessional Education Activities (IPEAs)

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.

## 12.1.10 Doctor of Philosophy (Ph.D.) Rehabilitation Science

#### Thesis

A thesis for the doctoral degree must constitute original scholarship and must be a distinct contrib

POTH 614	(2)	Selected Topics in Rehabilitation Science
POTH 628	(3)	Introduction to Regression Analysis
POTH 631	(3)	Research Proposal
POTH 701	(0)	Ph.D. Comprehensive

## **Complementary Course (3 credits)**

One of the following courses:

POTH 620	(3)	Measurement: Rehabilitation 1
POTH 630	(3)	Measurement: Rehabilitation 2
POTH 685	(3)	Perception and Action

# Elective Courses (3-6 credits)

One or two courses (3 to 6 credits) that pertain to the student's area of specialization; to be chosen from among graduate-level departmental course offerings or other courses at the 500, 600, or 700 lev

NOTE: POTH 603 and POTH 618 are not online courses. They are directed tutorial courses that need pre-approval from the Graduate Certificate Program Chair. Students are encouraged to plan such courses with the instructor at least one semester before intended enrolment. For a complementary course at a different university, consult university re