

# School of Physical and Occupational Therapy (Graduate)

# **Programs, Courses and University Regulations**

2020-2021

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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**

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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 for you across the University.

I would like to wish you all the best in your studies at McGill. We are here to make sure that you have the best possible experience.

Josephine Nalbantoglu, Ph.D. Dean, Graduate and Postdoctoral Studies

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# 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.

# 8.2 Guidelines and Policy for Academic Units on Postdoctoral Education

Every unit hosting postdocs should apply institutional policies and procedures for the provision of postdoctoral education and have established means for informing postdocs of policies, procedures, and privileges (available at *mcgill.ca/gps/postdocs*), as well as mechanisms for addressing complaints. For their part, postdocs are responsible for informing themselves of such policies, procedures, and privileges.

# 1. Definition and Status

i. Postdoctoral status will be recognized by the University in accordance with Quebec provincial regulations as may be modified from time to time. The eligibility period for postdoctoral status is up to five years from the date when the Ph.D. or equiv

i. Postdocs are subject to the responsibilities outlined at *www.mcgill.ca/students/srr* and must abide by the policies listed at *www.mcgill.ca/secretariat/policies-and-regulations*.

ii. Each academic unit hosting postdocs should clearly identify postdocs' needs and the means by which they will be met by the unit.

iii. Each academic unit should assess the availability of research supervision facilities, office space, and research funding before recruiting postdocs.

iv. Some examples of the responsibilities of the academic unit are:

- to verify the postdoc's eligibility period for registration;
- to provide postdocs with departmental policy and procedures that pertain to them;
- to facilitate the registration and appointment of postdocs;
- to assign departmental personnel the responsibility for postdoctoral affairs in the unit;
- to oversee and sign off on the Letter of Agreement for Postdoctoral Education;
- · to ensure that each postdoc has a supervisor, lab and/or office space, access to research operating costs and necessary equipment;
- to include postdocs in departmental career and placement opportunities;
- to refer postdocs to the appropriate University policies and personnel for the resolution of conflict that may arise between a postdoc and a supervisor.

v. Some examples of the responsibilities of the supervisor are:

• to uphold and transmit to their postdocs the highest professional standards of research and/or 1semet beeship ef on the Letter -7tdocs and/or 1guidance1 0 0 1 1

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 www.mcgill.ca/gps/funding/getting-paid 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 degree (or equivalent) in a regulated health profession (as defined under CIHR-eligible health profession) and is enrolled in a program of postgraduate medical education at another institution. This individual wishes to conduct the research stage or elective component of his/her program of study at McGill University under the supervision of a McGill professor. This individual will be engaged in full-time research with well-defined objectives, responsibilities, and methods of reporting. Applications must be accompanied by a letter of permission from the applicant's home institution (signed by the Department Chair, Dean, or equivalent) confirming registration in their program and stating the expected duration of the research stage. Individuals who are expecting to spend more than one year are encouraged to obtain formal training (master's or Ph.D.) through application to a relevant graduate program.

**Category 4:** An individual with a regulated health professional degree (as defined under CIHR-eligible health profession), but not a Ph.D. or equivalent or medical specialty training, but who fulfils criteria for funding on a tri-council operating grant or by a CIHR fellowship (up to maximum of five years post-degree).

Note: Individuals who are not Canadian citizens or permanent residents must inquire about eligibility for a work permit.

#### **General Conditions**

- The maximum duration is three years
- The individual must be engaged in full-time research
- · The individual must provide copies of official transcripts/diplomas
- The individual must have the approval of a McGill professor to supervise the research and of the Unit
- The individual must have adequate proficiency in English, but is not required to provide official proof of English competency to Enrolment Services
- · The individual must comply with regulations and procedures governing research ethics and safety and obtain the necessary training
- The individual will be provided access to McGill libraries, email, and required training in research ethics and safety. Any other University services must be purchased (e.g., access to athletic facilities)
- · The individual must arrange for basic health insurance coverage prior to arriv

# 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 Governing Conflicts of Interest
- Safety in Field Work
- Office of Sponsored Research
- Postdocs
- Research Associates

# 12 Browse Academic Units & Programs

The programs and courses in the following sections have been approved for the 2020–2021 session as listed. The F

Website: www.mcgill.ca/spot

Director and Associate Dean Lourie Snider; B.Sc. (O.T.) (McG.), M.A. (Br. Col.), Ph.D. (Tor.)

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Director's Academic Associate – Sarah C. Marshall; B.Sc.(P.T.), M.Sc.(McG.) Email: sarah.marshall@mcgill.ca

Program Director (Acting), Physical Therapy – Liliane Asseraf-Pasin; B.Sc.(P.T.), Ph.D.(McG.) Email: profmasters.spot@mcgill.ca

Associate Program Director, Physical Therapy – Sabrina Figueiredo; B.Sc.(P.T.), M.Sc.(Rehab.Sc.), Ph.D.(Rehab.Sc.)(McG.) Email: profmasters.spot@mcgill.ca

Program Director, Occupational Therapy – Sara Saunders; B.Sc.(O.T.), Ph.D.(McG.) Email: profmasters.spot@mcgill.ca

Associate Program Director, Occupational Therapy – Susanne Mak; B.Sc.(O.T.), M.Sc.(McG.) Email:

## 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 Therapy program is to be completed in 1.5 graduate years over five semesters, and includes four clinical practica of 1,050 hours in total, leading to professional licensure to practice. The educational approach is consistent with adult learning, self-directed learning, reflective clinical practice, and inter-professionalism. Strong links between academic and clinical fieldwork education are emphasized. Courses emphasize client-centred and evidence-based practice across the lifespan and health care continuum, and include health promotion from prevention of disability to rehabilitation. In addition to fieldwork, the program requirements include courses in advanced clinical practice, research methodology, and educational methodology. The master's project prepares the entry-to-practice physiotherapist to become an autonomous and effective professional through the acquisition of research skills. Entry to the Master of Science, Applied, in Physical Therapy is limited to internal candidates coming from the Bachelor of Rehabilitation Science (PT) and the Qualifying Year to the M.Sc.A. (PT).

## section 12.1.9: Master of Science, Applied (M.Sc.A.OT.) Occupational Therapy (Non-Thesis) (63 credits)

The Master of Science (Applied) in Occupational Therapy program is to be completed in 1.5 years of graduate study over five semesters and includes a clinical practicum of 1,000 hours leading to professional licensurelinipatorit@Ph/fijedu0ati3081 approx232is6ohfs92.64 With a0slad(arADPh)fijl25flextWv592.64 Tm17prot clinical practice. The curriculum uses a case-based, problem-solving, self-directed approach across the lifespan. Strong links between academic and clinical fieldwork education are emphasized throughout the educational process. Coursework will focus on client-centred and evidence-based practice, clinical reasoning, ethics, and professionalism as essential components for the dev

program. These students may consider applying for clinical placements in other provinces or internationally, at their own expense. Any expenses related to out-of-province or international placements are the responsibility of the student. French courses for different levels of learners are available through McGill's *French Language Centre* (FLC). Special courses targeting students in health and social sciences have been developed by Dialogue McGill to support students' fieldwork and eventual licensure requirements. Course descriptions can be found at *www.mcgill.ca/flc/courses-and-programs/french-health-and-social-work-sector*.

Valid CPR/AED Level (Health Care Provider) certification or equivalent is required prior to going into any of the clinical affiliation placements and must be maintained throughout the professional Master's program.

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

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;
- 5. A GRE (Graduate Records Examination) Test is recommended for the following applicants:
  - those who do not have a B.Sc. or equivalent from a Canadian university;
  - those who have been out of university for five years or more.

Only the GRE General Test is required.

Applicants must ensure that official test results are sent to McGill University directly by the testing service. Applications cannot be considered if test results are not available.

If a graduate student accepted into the M.Sc. program demonstrates superior performance in the first year, the Graduate Committee, in consultation with the thesis supervisor, may recommend waiving the M.Sc. thesis requirement, and allow the student to proceed directly to the Ph.D. program.

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

1 to 5 as above; plus two years of clinical e

the Bachelor's program, (i) he/she has had 3 or more documented performance deficiencies (flags), with or without probationary status; or (ii) the student has not progressed sufficiently toward achievement of the required skills and attributes for entry to practice (see Essential Skills and Attributes).

Students from McGill or elsewhere who do not hold the undergraduate degree of Bachelor of Science (Rehabilitation Science) – Major in Occupational Therapy or Bachelor of Science (Rehabilitation Science) – Major in Physical Therapy must apply to the master's program via a graduate Qualifying year, or have the option to first apply to the undergraduate degree of Bachelor of Science (Rehabilitation Science) – Major in Physical Therapy and proceed to the Master of Science, Applied, degree in the same discipline.

## Qualifying Year for Entry into M.Sc.A.(O.T.)

- 1. An undergraduate degree or equivalent in any subject from a university of recognized reputation;
- 2. Evidence of high academic achievement in one's undergraduate degree, equivalent to a B standing, or a McGill CGPA of 3.2 (70-74%) or higher;
- 3. No prerequisite courses; completion of optional background courses is recommended;
- 4. Completion of the Canadian Professional Health Sciences CASPer Test (the CASPer test is administered by Altus Assessments);
- 5. Completion of all application components set out in the Occupational Therapy Qualifying Year Admissions Guide, ssedmission8eF1 8.1 Tf7u, 67.52 j/F1 8.1 ss12 66

- 1. A B.Sc. degree or equivalent in a health-related discipline 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. See points 3, 4, and 5 under M.Sc. in Rehabilitation Science (Thesis) above for more information on prerequisites, TOEFL, and GRE.

# 12.1.4.2 Application Procedures

McGill's online application form for graduate program candidates is available at www.mcgill.ca/gradapplicants/apply.

See University Regulations & Resources > Graduate > Graduate Admissions and Application Procedures > : Application Procedures for detailed application procedures.

# 12.1.4.2.1 Additional Requirements

The items and clarifications below are additional requirements set by this department:

- Curriculum Vitae
- *GRE* recommended for M.Sc. in Rehabilitation Science (Thesis and Non-Thesis) and Ph.D. in Rehabilitation Science for applicants who do not have a B.Sc., or equivalent, from a Canadian university, or those who have been out of university for five years or more. Only the GRE General Test is required.
- Two years of clinical eOdr9/ence f%u1 Tm4 2 Tm(Odr9/encu01.6iTjdr9 0 1 85.3nded for M.Sc. 36iT02 Tmjh4.02 Tm(w)Tj1 0 0 1 91.761 544.02 Tm(o 2 T356.

# Associate Professors

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.)(Umeå)
Raphael Lencucha; B.Sc.(Kinesiology)(Calg.), B.Sc.(O.T.)(Alta.), Ph.D.(Health Promo.)(UWO)
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.)
Noémi 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.), B.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.(UWO), 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.)

**Faculty Lecturers** 

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

# 12.1.7 Master of Science (M.Sc.) Rehabilitation Science (Non-Thesis) (45 credits)

This program has two options. In the first option, students complete 30 credits of required and complementary courses plus a 15-credit research project in their area of interest. In the second option, students complete 45 credits of required and complementary coursework. The program normally takes three to four terms when done on a full-time basis.

# **Required Courses (10 credits)**

EDPH 689	(3)	Teaching and Learning in Higher Education
POTH 610	(4)	Research Methodology
POTH 617	(0)	Rehabilitation Seminars 1
POTH 619	(0)	Rehabilitation Seminars 2
POTH 628ses 3510 cred	lit\$)	Introduction to Regression Analysis

) Research Project 2

(8)

POTH 639	(3)	Motor Control
POTH 685	(3)	Perception and Action

\* Students must take both POTH 625D1 and 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.

Master of Science, Applied (M.Sc.A.OT.) Occupational Therap

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 contribution to knowledge. It must show familiarity with previous work in the field and must demonstrate ability to plan and carry out research, organize results, and defend the approach and conclusions in a scholarly manner. The research presented must meet current standards of the discipline; as well, the thesis must clearly demonstrate how the research advances knowledge in the field. Finally, the thesis must be written in compliance with norms for academic and scholarly expression and for publication in the public domain.

## **Required Courses (15 credits)**

Note: Of the required courses, at least three will already have been completed by students with an M.Sc. in Rehabilitation Science from McGill University.

EDPH 689	(3)	Teaching and Learning in Higher Education
POTH 610	(4)	Research Methodology
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 level with permission from the Graduate Program Director.

# 12.1.11 Graduate Certificate (Gr. Cert.) Driving Rehabilitation (15 credits)

For more information about online graduate certificates, including up-to-date information on course details and current professors contributing to the courses, see the McGill School of Physical and Occupational Therapy website at http://www.mcgill.ca/spot/programs/online-graduate-certificates/driving-certificate.

<b>Required Course</b>	es (15 credits)
------------------------	-----------------

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

Note: POTH 673 and 674 are offered online, whereas POTH 675, POTH 676, and POTH 677 have both online components and intensive workshops.

# 12.1.12 Graduate Certificate (Gr. Cert.) Chronic Pain Management (15 credits)

For more information about online graduate certificates including up-to-date information on course details and current professors contributing to the courses, see the McGill School of Physical and Occupational Therapy website at http://www.mcgill.ca/spot/programs/online-graduate-certificates/chronic-pain-management.

Required	Courses (*	12 credits)
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POTH 663	(3)	Pain Assessment in Clinical Practice
POTH 664	(3)	Neuroscience and Behavioural Perspectives of Pain
POTH 665	(3)	Interdisciplinary Management of Chronic Pain
POTH 666	(3)	Common Clinical Pain Syndromes

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

One of:

POTH 603	(3)	Directed Practicum
POTH 618	(3)	Topics in Rehabilitation

or another 500-level or higher course (online or not) from a different university, as approved by the Graduate Certificate Program Chair.

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 regulation and resources for further information on transfer credits prior to enrolment.