

This PDF excerpt of *Programs, Courses and University Regulations* is an archived snapshot of the web content on the date that appears in the footer of the PDF.

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

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1 Dean's Welcome

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. McGill's approach to graduate education emphasizes skills development; we cultivate your academic and professional growth through a variety of workshops, events and experiential learning opportunities. I invite you to consult the GPS website for information on the range of resources available to graduate students at McGill.

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.

Associate Provost (Graduate Education) and Dean, Graduate and Postdoctoral Studies

2 Graduate and Postdoctoral Studies

2.1 Administrative Officers

Administrative Officers

Josephine Nalbantoglu; B.Sc., Ph.D.(McG.)

Lorraine Chalifour; B.Sc., Ph.D. (Manit.)

Nathan Hall; B.A., M.A., Ph.D. (Manit.)

Russell Steele; B.S., M.S. (Carn. Mell), Ph.D. (Wash.)

Associate Provost (Graduate Education) and Dean (Graduate and

Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

Associate Dean (Graduate and Postdoctoral Studies)

2.2 Location

James Administration Building, Room 400 845 Sherbrooke Street West Montreal QC H3A 0G4

Website: mcgill.ca/gps



Note: For inquiries regarding specific graduate programs, please contact the appropriate department.

2.3 Graduate and Postdoctoral Studies' Mission

The mission of Graduate and Postdoctoral Studies (GPS) is to promote university-wide academic excellence for graduate and postdoctoral education at McGill. GPS provides leadership and strategic direction across the university in close collaboration with the academic and administrative units, and the graduate and postdoctoral community.

3 Important Dates

For all dates relating to the academic year, consult mcgill.ca/importantdates.

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 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 them 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

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 equivalent degree was aw

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

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 and Health Sciences—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

- Service Point
- Student Rights and Responsibilities
- Student Services Downtown and 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 2023–2024 session as listed.

12.1 Environment

12.1.1 Location

Macdonald Campus

Bieler School of Environment

Rowles House

21,111 Lakeshore Road

 $Sainte-Anne-de-Belle \textbf{\textit{V}} \textbf{\textit{C}} \textbf{\textit{C}} \textbf{\textit{S}} \textbf{\textit{EFD}} \textbf{\textit{N}} \textbf{\textit{S}} \textbf{\textit{N}} \textbf{\textit{EFD}} \textbf{\textit{M}} \textbf{\textit{P}} \textbf{\textit{Z}} \textbf{\textit{C}} \textbf{\textit{S}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{D}} \textbf{\textit{Z}} \textbf{\textit{C}} \textbf{\textit{S}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{P}} \textbf{\textit{Z}} \textbf{\textit{C}} \textbf{\textit{S}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{M}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{D}} \textbf{\textit{M}} \textbf{\textit{M}}} \textbf{\textit{M}} \textbf{$

Website: mcgill.ca/environment

Graduate Option website: mcgill.ca/environment/envroption

12.1.2 About Environment

Resolving environmental issues requires a dialogue between pure and applied sciences, the social sciences, and the humanities. The degradation of the biological and biophysical environment has roots in the structure of human societies while solutions to environmental problems have an impact on human livelihoods

A number of academic departments and institutes at McGill promote graduate-level research and training on environmental topics and have faculty members whose main research interest falls in this domain. As such, environmental research is widespread throughout the McGill community. The Environment option provides a vehicle whereby discipline-based graduate programs can easily and effectively incorporate collaborations from at least one other discipline into their research.

Goals of the Option

- To provide thesis or non-thesis students with an understanding of how knowledge is transferred into action with regard to the environment;
- To develop an appreciation of the role of scientific, political, socioeconomic, and ethical judgments in influencing that process;
- To provide a forum whereby graduate students in environment throughout the University bring their disciplinary perspectives together and enrich each
 other's learning through structured courses, formal seminars, and informal discussions and networking.

Students admitted into the Environment option will be supervised or co-supervised by either a Bieler School of Environment appointed faculty member or a Bieler School of Environment associate member. Their advisory committee will include at least one individual from outside the home department. It is expected that the thesis, dissertation, or project, as well as the final seminar presentation, will contain an environmental component and will include a discussion of the applied implications of the research findings. Together with the courses common to the Environment option, specific course requirements for each program are given within the departmental listings cited below.

Program List

The Environment option is currently available with the following graduate programs:

: Law

: Master of Laws (LL.M.) Law (Non-Thesis): Environment (45 credits) (Law > Graduate > Browse Academic Units & Programs > Law)

Associate Professors

Madhav Badami, Christopher Barrington-Leigh, Jeffrey Cardille, Frédéric Fabry, Nicolas Kosoy, Brian Leung, Kevin Manaugh, Raja Sengupta, Renée Sieber, Ismael Vaccaro

Assistant Professors

Amy Janzwood, Fiona Soper

Faculty Lecturers

Julia Freeman, Christie Lovat, Kathryn Roulet

Associate Members

Anthropology: John Galaty

Architecture, School of: Nik Luka

Atmospheric and Oceanic Sciences: Parisa Ariya

Biology: Lauren Chapman, Andrew Gonzalez, Irene Gregory-Eaves, Lars Iversen, Catherine Potvin

Bioresource Engineering: Jan Adamowski, Grant Clark, Mark Lefsrud, Chandra Madramootoo

Chemical Engineering: Nathalie Tufenkji, Viviane Yargeau

Chemistry: Christopher Barrett

Civil Engineering: Susan Gaskin, Van-Thanh-Van Nguyen, Jim Nicell

Earth and Planetary Sciences: Nagissa Mahmoudi Electrical and Computer Engineering: Geza Joos

Epidemiology, Biostatistics, and Occupational Health: Jill Baumgartner, Jonathan Chevrier

Equity, Ethics and Policy: Jill Baumgartner

Geography: Mette Bendixen, Yann le Polain de Waroux, Graham MacDonald, Thom Meredith, Brian Robinson, Nigel Roulet

History and Classical Studies: Daviken Studnicki-Gizbert

Human Nutrition, School of: Niladri Basu

Integrated Studies in Education: Blane Harvey

Languages, Literatures, and Cultures: Stephanie Posthumus

Law, Faculty of: Richard Gold, Richard Janda, Sebastien Jodoin

Natural Resource Sciences: Christopher Buddle, Brian Driscoll, Jessica Gillung, Gordon Hickey, Cynthia Kallenbach, Paul Thomassin

Plant Science: Caroline Begg, Pierre Dutilleul, Jaswinder Singh, Don Smith

Redpath Museum: David M. Green Urban Planning, School of: Nik Luka

Adjunct Professor

Katia Opalka