

IHI Prospective student info session

April 10, 2024
4:00-5:00 PM
MCMED 1034

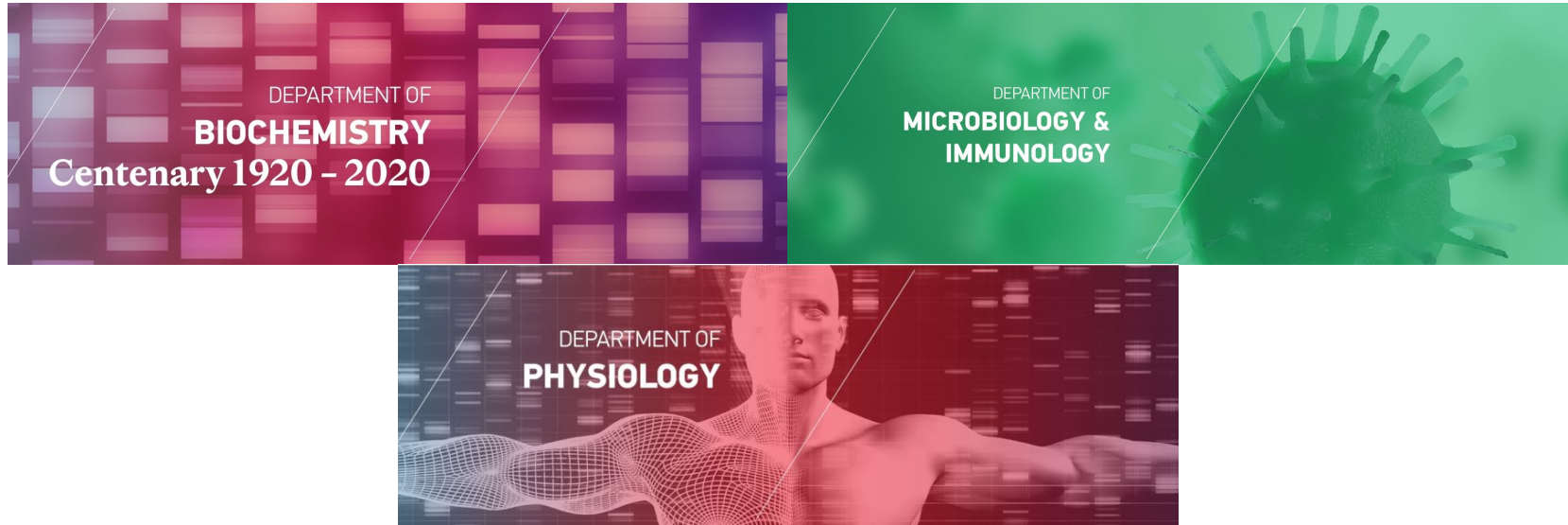
Hi, welcome!

Are you in the right place?

Interested U0 or U1 McGill BSc students in applying in Spring 2024 (now) for entry in Fall 2024 (this fall) on track for graduation in Winter 2026 (in 2 years).

Overview of session

- Introduction to the IHI program
- Student/Coordinator Q&A
- Application and Eligibility



Interdepartmental Honours in Immunology (IHI)

Bachelor of Science, 75-credit program

School of Biomedical Sciences, Faculty of Medicine and Health Sciences

Program components

PHGY 419D1D2 Immunology Research Project	year-long independent project conducted over the course of the U3 year
48 required credits	in BIOC, MIMM & PHGY
75 total credits	includes 27 complementary courses from other departments

U2 year

Required courses:

ANAT 261 Intro to Dynamic Histology

BIOC 311 Metabolic Biochemistry

BIOC 312 Biochemistry of Macromolecules

MIMM 314 Intermediate Immunology

Start contacting supervisors

U3 year

Required courses:

PHGY 531 Topics in Applied Immunology

PHGY 513 Translational Immunology

PHGY 419D1/D2 Research Project

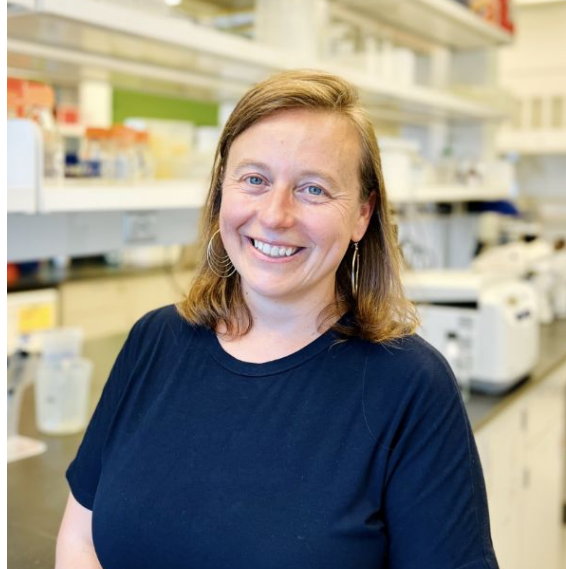
- 3 oral presentations
 - 5 min: introduce your project
 - 10 min: interim progress
 - 20 min: final presentation
- 1 written final report detailing your project
- participation in Q&A

Program coordinators



Dr. Judith Mandl

Associate Professor,
Department of Physiology



Dr. Heather Melichar

Associate Professor, Department
of Microbiology & Immunology



Dr. Anastasia Nijnik

Associate Professor,
Department of Physiology

Student representatives!



Agata Apanasevich

U2 IHI

BUGS IHI Representative
Tremblay Lab, Biochemistry
agata.apanasevich@mail.mcgill.ca



Lucy Xie

U3 IHI

MISA U3 Representative
Cools Lab, Thoracic Surgery
yufei.xie@mail.mcgill.ca

Daphne Jin

U3 IHI

PULS IHI Representative
Morales Lab, Chemical Engineering
daphne.jin@mail.mcgill.ca

Roles

Program coordinators

- Approve supervisors/research projects
- Approve extraneous complementary course
- Grade written components of PHGY 419D1D2
- Facilitate and grade oral presentations of PHGY 419D1D2
- Provide feedback on research progress

Student representatives

- Organize social events
- Organize information sessions in the winter and fall regarding the IHI program, in conjunction with the program coordinators
- Represent the IHI student body

Please don't hesitate to reach out to us with any questions, concerns, comments, suggestions, etc etc!

Student panel Q&A

Emily McIsaac

U3 IHI

BUGS VP Internal

Dostie Lab, Biochemistry

Christopher Leclerc

U3 IHI

Lands Lab, Experimental Medicine

Taylor Ireland

U2 IHI

MISA VP Internal

Divangahi Lab, MIMM/Medicine

Student eligibility

1. Complete the 6 IHI U1 required courses:
 - a. **BIOL 200, BIOL 201/BIOC 212, CHEM 212, CHEM 222, MIMM 211/PHGY 209, MIMM 214**
2. Obtain a grade of B or higher in **MIMM 214**
3. Hold a cGPA of **3.30** or higher

Students can enter from a wide variety of biomedical departments (BIOC, MIMM, PHGY, ANAT, PHARM, etc.), and can potentially be admitted up to the end of their U2 year.

Note: Enrolment is **LIMITED**.

Application process

Steps to apply:

1. Fill out the application form online, under the IHI program guidelines found on the associated McGill page.
2. Upload your CV (max 3 pages) as a single pdf to the application form.

Application deadline: **May 1, 2024 @ 4:00 pm EST**

Decision date: Mid-to-late May

For admitted students, your newly appointed IHI reps for the 2024-2025 may hold another info session. Look out for the IHI socials planned over the year!

Contact for application inquiries: **undergrad2.physiology@mcgill.ca** or **undergrad.microimm@mcgill.ca**.

Thanks!

Good luck on your finals :)