

INTRODUCTORY PHYSIOLOGY LAB 2: PHGY 213

Winter 2024

1 Credit

Course Coordinator

Dr. Melissa Vollrath McIntyre Med. Bldg., Rm. 1234 514-398-2410 melissa.vollrath@mcgill.ca

Technical Staff

Elizabeth Matthes McIntyre Med. Bldg., Rm. 1011 514-398-4321 elizabeth.matthes@mcgill.ca

Marta Bakinowska McIntyre Med. Bldg., Rm. 1011 514-398-4321 marta.bakinowska@mcgill.ca

Course Administrator

Alex Piciacchia McIntyre Med. Bldg., Rm. 1021 514-398-4315 undergrad1.physiology@mcgill.ca

Teaching Assistants

These are graduate students. There will be a different TA for each lab exercise, their contact info can be found on myCourses. They act as lab demonstrators, mark the lab reports and hold post-lab tutorial sessions.

EVALUATION SCHEME

Pre-Lab Assignments & Quizzes 15%

Individual work. Before each lab you should access the pre-lab materials found on myCourses. These include videos and the lab manual. After reviewing the prelab materials you will take an online quiz.

Quizzes must be completed by 1 PM on the first day of the lab sessions.

Lab Reports 35%

Group report. Prepared and completed *during* each of the 5 labs; submitted at the end of each lab session. No written material may be brought into the lab. The same mark is given to all members of a group.

Final Exam 50%

Held in April. 3-hour duration, closed-book. The exam will consist of 50 multiple-choice questions. The questions will be based on activities carried out in the lab, material from the lab manual, lab-report, pre-lab lectures and videos.

Supplemental/Deferred Exam 55%/50%

Held in August. It will consist of short-answer essay questions. It will be a 3-hr., closed-book exam.

NOTE: Marks are not increased arbitrarily: e.g., if your final aggregate mark is computed to be 79.5%, your mark will be reported as 80% (A-); a final aggregate mark of 79.4% will end up as 79% (B+).

Lab sign-up

Check myCourses for your assigned lab session: <http://www.mcgill.ca/mycourses>

Lab coat/Goggles

Compulsory for the endocrinology lab

Lab manual

Found on myCourses. It's recommended to read the manual *before* the pre-lab lecture. Personal copies of the lab manual or handwritten notes are not allowed in the lab.

Pre-lab material & Quiz

Found on myCourses. Prelab work and associated quiz must be completed by 1 PM on the first day of each lab session. **Once a quiz is started you will have 2 hours to complete it.**

Pre-lab lectures

An introduction to each lab will be provided according to the schedule on next page. The slides are posted on myCourses. Lectures will be recorded.

Post-lab tutorials

A review session will be held by the TAs as noted in the schedule on the next page.

Absences

Medical slip only. For other exceptional circumstances, contact Ms. Matthes *well in advance* to allow enough time to arrange an alternative day to do the lab.

Topic	Lecturer	PreLab Lecture	PreLab Quiz Due 1 PM	Laboratory Dates Week 1 & Week 2	PostLab Tutorial
Locomotion	Dr. Vollrath melissa.vollrath@mcgill.ca	Jan. 8	Jan. 15	January 15 - 18	Feb. 12
				January 22 - 25	
Respiration	Dr. Smith benjamin.m.smith@mcgill.ca	Jan. 22	Jan. 29	January 29 - Feb. 1	Feb. 26
				February 5 - 8	
Cardiovascular	Dr. Bub gil.bub@mcgill.ca	Feb. 5	Feb. 12	February 12 - 15	March 18
				February 19 - 22	
Endocrinology	Dr. White john.white@mcgill.ca	Feb. 19	Feb. 26	February 26 - 29	March 25
				READING WEEK No Labs March 4 - 8	
				March 11 - 14	
Exercise Physiology	Dr. Magder sheldon.magder@mcgill.ca	March 11	March 18	March 18 - 21	April 8
				March 25 - 28	

Lab sessions 1:35 – 4:55 PM McMed 1010 McIntyre Medical Sciences Building
Lectures & Tutorials 5:35 – 6:25 PM Leacock 26 Leacock Building

Final exam: This will be held during the formal final examination period in April.
The date is determined by the University Administration (*not the Physiology Department*).

ACADEMIC INTEGRITY

McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures (see www.mcgill.ca/students/srr/honest/ for more information). In particular, we draw the attention of students to the two following items taken from that code:

15. Plagiarism

(a) No student shall, with intent to deceive, represent the work of another person as his or her own in any academic writing, essay, thesis, research report, project or assignment submitted in a course or program of study or represent as his or her own an entire essay or work of another, whether the material so represented constitutes a part or the entirety of the work submitted.

16. Cheating

No student shall:

(a) In the course of an examination obtain or attempt to obtain information from another student or unauthorized source or give or attempt to give information to another student or possess, use or attempt to use any unauthorized material; ...

Language

In accord with McGill University's Charter of Students' Rights, students have the right to submit in English or in French any written work that is to be graded (except in courses where knowledge of a language is one of the objectives of the course).

Extraordinary Circumstances

In the event of extraordinary circumstances beyond the University's control, the content and/or evaluation scheme in this course is subject to change.

Copyright

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