

INTRODUCTORY PHYSIOLOGY LAB 2: PHGY 213 (1 credit)

COURSE OUTLINE

WINTER 2019

Course Coordinator

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Technical Staff

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Course Secretary

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Teaching Assistants

With the exception of the Respiration lab exercise, graduate-student teaching assistants (TAs) act as lab demonstrators, mark the lab reports, and hold post-lab tutorial sessions.

Evaluation Scheme

Lab Reports **30%**

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

Pre-Lab Quiz	10%
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There will be a pre-lab quiz towards the beginning of each lab session. The quiz will be based on the pre-lab lecture (except for the Respiration lab), lab manual, the on-line virtual lab (if available for that particular lab), and any introductory remarks made by the instructor at the very start of the lab session.

Final Exam	60%
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Held in April. 3-hour duration. This exam will consist of 50 multiple-choice questions (10 questions from each of the five lab exercises performed). The questions will be based on activities carried out in the lab, as well as the material included in the lab manual, lab-reports, pre- and post-lab lectures, and the virtual lab.

Supplemental/Deferred Exam **70%/60%**

This exam is held in August.

NOTE: Marks are not increased/decreased 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 on <i>myCourses</i> site for your assigned lab session: https://mycourses2.mcgill.ca
Lab coats	Compulsory.
Lab manual	Download PDF file from the <i>myCourses</i> website. It's essential to go through the appropriate section of the manual <i>before</i> the lab lecture and session.
Virtual Lab	http://www.medicine.mcgill.ca/physio/vlab (go through <i>before</i> lab session, when available).
Lab lectures	Held on the Monday preceding the first week of each lab cycle, except for the Respiration Lab, where there will instead be a post-lab lecture (see schedule on next page). If a lecture is recorded, it will be posted to the <i>myCourses</i> website (voice and/or PowerPoint). The respiration post-lab lecture will not be recorded.

Post-lab sessions The TAs will hold review sessions for most of the lab exercises towards the end of the term. Most tutorials will be recorded and posted to myCourses (voice and/or PowerPoint).

Absences For medical absences, a medical slip from a physician must be submitted. In other exceptional circumstances, contact Ms. Marghescu *well in advance* to arrange an alternative day to perform a particular lab exercise. Should a lab be missed for any reason, it is nevertheless the responsibility of the student to master the material for the final exam.

Lab Exercise Topic	Instructor	Lab Lecture Date	Laboratory Session Dates
Human Locomotion	M. Vollrath	January 7	January 14 – January 24
No Labs January 28 - February 1			
Endocrinology	J. White	January 28	February 4 – February 14
Cardiovascular	M. Guevara	February 11	February 18 – February 28
*** Study Break Week: March 4 - March 8 ***			
Respiration	J. Mortola	Post-lab lecture is on Monday, April 1 (after all Respiration lab sessions have been completed)	March 11 – March 21
Exercise	S. Magder	March 18	March 25 – April 3
*** No Labs April 8 - April 12***			

Lab sessions: 1:35 - 4:55 p.m. Room 1010, McIntyre Medical Sciences Building

Lab lectures: 5:35 - 6:25 p.m. Room S1/4, Stewart Biology Building

Final Exam: This will be held during the formal final examination period in April. The date/time of the exam is determined by the University Administration (not the 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). We draw attention to two particular items from that code:

16. Plagiarism

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

17. 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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