

Western University
Faculty of Health Sciences

All course information, including Friday online lectures, grades, assignment outlines, deadlines, etc. are available via OWL. Check the website regularly for course announcements.

You are responsible for ensuring that you have successfully completed all course pre-requisites, and that you have not taken an anti-requisite course.

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

To provide an overview of the neural control of human movement and how cognition and sensory feedback influence normative and pathological movement states.

The course instructor owns the intellectual property and asserts copyright protection over the lectures, lecture videos and all course materials. Accordingly, you may stream – but not download or record – lecture videos and you may not post or repurpose lecture materials (e.g., overheads,

Upon completion of this course students will be able to:

- Identify and understand central nervous system structure and function – emphasis on relevant motor system structures.
- Understand relevant issues associated with measurement and evaluation in the human movement neurosciences.
- Describe the cognitive and sensorimotor factors influencing purposeful movement.
- Define and describe the sensory systems associated with the regulation of skilled movement (e.g., vision, proprioception).
- Describe the neuromuscular factors influencing skilled movement.
- Write succinctly yet comprehensively.

Course materials (e.g., Course Outline, Lecture Overheads,

- A. Introduction to Psycho-Motor Behaviour and the Movement Neurosciences
 - 1. What is Psycho-Motor Learning?
 - 2.

- 2 points awarded based on writing efficiency and effectiveness (i.e., writing quality),
- 3 points awarded based on the answer content and/or synthesis (i.e., did you answer the question correctly?)

1	TBA	TBD
2	TBA	TBD
3	TBA	TBD
4	TBA	

5. Contingency Plan for an In-Person Class Pivoting to 100% Online Learning

In the event of a situation that requires this course to pivot to online content delivery, all remaining course content will be delivered entirely online, either synchronously (i.e., at the times indicated in the timetable) or asynchronously (e.g., posted on OWL for students to view at their convenience). The grading scheme will change. Any remaining assessments will also be conducted online as determined by the course instructor

Note that disruptive behaviour of any type during online classes, including inappropriate use of the

compassionate circumstances that impact on a grade, steps 2 and 3 are carried out within a student's Home Department and Faculty.

A request for relief against a mark or grade must be initiated with the instructor as soon as

