### Teaching Assistant Position (PSAC) - School of Rehabilitation Therapy

DATE OF POSTING: June 15, 2022

**PROGRAM:** Master of Science in Physical Therapy

COURSE: PT 856 - Neuromotor Function I (4 credits)

NUMBER OF POSITIONS: 1
TOTAL NUMBER OF HOURS: 30

TERM: Winter/Summer 2023

STARTING DATE: Feb. 1, 2023

**END DATE:** May 13, 2023

**COURSE SUPERVISOR: TBD** 

PREFERENCE: Basic Neuroanatomy/Neuroscience/Neurophysiology background preferred.

APPLICATIONS DEADLINE: June 29, 2022

SEND APPLICATIONS TO: Complete Application Survey (https://queensu.gualtrics.com/jfe/form/SV 25Gi8MNi3deel8O)

**HOURLY RATE: \$43.58** 

#### **COURSE DESCRIPTION:**

Students will gain knowledge in the neuroanatomical and neurophysiological bases of motor performance. Students will also learn how to integrate this knowledge for interpreting clinical presentation of representative pathological conditions that compromise neuromotor performance in adults. In the neuroanatomy lab component, students will develop three dimensional knowledge of the human nervous system through study of anatomical specimens. In the clinical lab component students will learn skills in clinical assessment of sensorymotor functions. Understanding the conceptual neurophysiological basis of clinical assessment tools will be emphasized. Lab component.

#### **ROLE OF THE TA:**

## **Grading of student assignments**

With training and guidance from the course coordinator, the TA will be responsible for grading student assignments, quizzes, and written examination, based on detailed grading templates provided by the course coordinator.

#### **Essential Skills**

- Strong written and oral communication skills and ability to offer feedback to students on their performance
- Strong organizational skills
- Ability to document student performance and marks in a timely fashion
- Willingness to track the content of the course leading up to any evaluation
- Ability and willingness to accept constructive feedback from the course coordinator

# **Course content delivery**

The TA will assist the course coordinator with logistical and instructional support for the laboratory sessions.

## Essential skills and abilities

- Strong verbal and written communication skills
- Ability to provide feedback to enable student improvement
- Ability to attend the laboratory and/or case-based learning sessions of the course

- Strong organizational skills
- Ability and willingness to accept constructive feedback from the course coordinator

The TA may negotiate involvement in the development and/or delivery of course theory content.

#### **Essential Skills and Elements**

- Willingness to consider multiple methods, taking into account adult learning styles
- Ability to, when relevant, incorporate a critical review of the literature to update all materials
- Ability to provide materials in a timely fashion
- Strong organizational skills
- Ability and willingness to accept constructive feedback from the course coordinator.

## **Course administration**

The TA will be involved in the administration of the course including, but not limited to, laboratory sessions, course website management and/or student online discussion and Q&A management.