



## Job Description: Teaching Assistant for KIN 313

### Instructor: Dr. J. Timothy Inglis

This TA Job Description is provided for reference purposes only. It will be subject to changes as required. For more specific details and information, students are advised to contact the instructor directly, if they are offered the position. Current course scheduling is posted [online](#).

**Course description:** This course will examine the neurophysiological processes and functional neuroanatomical components involved in the sensory and motor control of movement in the Human. Topics discussed will include 1) how the muscle functions to generate movement (ie. control of the “motor unit”), 2) the neural processing and sensory “coding” demonstrated by peripheral receptors, 3) the integration at the spinal cord via reflexes, up to sensorimotor functions at the level of the brainstem and brain.

**Requirements:** The teaching assistant should have preferably taken KIN 313 (formerly KIN 389) or a **very** similar course elsewhere. This is an extremely conceptual course, so detailed knowledge of the muscle and nerves and how they function are assumed before students take this course. There is time allotted for the Teaching Assistant to review materials and background information related the content of the course, but prior experience in this course or a course like it is a prerequisite.

In addition to marking two midterms and a final exam, Teaching Assistant’s duties include reviewing content in weekly 2-hour tutorial or at times specified by the Teaching Assistant with students who request an appointment to do so. The final requirements are to answer e-mails from students.

**Preferences (Optional):** Previously taking and doing well in KIN 313 (KIN 389) or a similar course will reduce the amount of preparation time required if the Teaching Assistant.

#### Division of Time by Duty:

The following is an approximation of how the Teaching Assistant will divide their time for the course, but is subject to changes based on the needs of the course. ***The total maximum working hours per term is 184 hours.***

Duties	Number of hours per week and/or term
Background preparation/reading	4 hr/wk 48 hr/term
Attendance in class (not required)	2 hr/wk 24 hr per term
Midterm exams moderation (2 exam)	1 hr (x2) 2 hr per term
Midterm exams (Marking)	10 hr per exam (x2) 20 hr per term

Student exam viewing	4 hr/wk 8 hr/term
Student communications (e-mail responses)	2 hr/wk 24 hr/term
Final exam moderation and marking	14 hours/term
Office hours and Miscellaneous	44 hr/term

*Salary for each appointment will be in accordance with current CUPE 2278 rates.*

*[http://www.cupe2278.ca/forms\\_and\\_docs/pay\\_rates.html](http://www.cupe2278.ca/forms_and_docs/pay_rates.html).*

*Courses and TA requirements may be changed or cancelled due to budget or student enrolments. All applicants must assure they will be available when the course is offered. Please review the [course timetable](#) on the UBC website.*

TA Applications are due by May 15.

Interested Graduate students will be provided a link to the applications by May 1.

For more information, please see [Teaching Assistantships](#)

*UBC hires on the basis of merit and is committed to employment equity. We encourage qualified applicants to apply.*