

THE UNIVERSITY OF BRITISH COLUMBIA
Department of Cellular and Physiological Sciences
Graduate Teaching Assistants

Teaching Assistants are required for the 2020 Winter Session in the following courses:

CAPS 200 - Term 2

2 positions

Duties include: Holding office hours, creating and marking problem sets, assisting in deconstruction of research seminars, leading a guided tour of the research laboratory. Due to the nature of the course, positions are offered to graduates students affiliated with guest seminar speakers.

CAPS 390 - Term 1 and 391- Term 2

3 positions per term. Duties include holding office hours, writing exam questions, assisting with the WebCt sites, invigilation and marking.

Candidates should have attained a first-class standing in a Biology, Histology, Gross Anatomy or Neuroanatomy graduate course and must be a registered Graduate Student.

CAPS 303 and 430 - Terms 1 and 2

CAPS 303 – 3rd Year Human Physiology Laboratory for Honours Students.

CAPS 430 – Advanced Laboratory for 4th Year Honours Students.

Positions for both courses above are for 2 terms. Appointment percentage is based on the number of hours required per lab. Duties include hands-on assistance with experiments; preparing quizzes; marking quizzes, lab assignments, and holding student office hours.. Normally a total of 5 TAs are hired for undergraduate labs for a 8-month period (September to April). Experience in Human Physiology is preferred for two positions. Experience in molecular biology, cell biology or genetics is preferred for two positions. Experience with electrophysiology is preferred for one position.

Medical Undergraduate Anatomy Laboratories

Term 1 – MEDD 411 Gross Anatomy (Year 1)

Term 1 – MEDD 421 Gross Anatomy & Neuroanatomy (Year 2)

Term 2 – MEDD 412 Gross Anatomy (Year 1)

Term 2 – MEDD 412 Neuroanatomy (Year 1)

Term 2 – MEDD 422 Gross Anatomy & Neuroanatomy (Year 2)

Duties include assisting and teaching approximately 300 medical students in the gross anatomy and neuroanatomy laboratory components of the undergraduate medical curriculum. Other duties include laboratory set-up/clean-up, review sessions, examination set-up, clean-up, invigilation and marking.

Formal training in gross anatomy and/or neuroanatomy is not required. Training and support will be provided. These sessions are mandatory for new TAs and highly recommended for returning TAs.

Candidates should have attained a first-class standing in a Medical, Graduate or Rehabilitation, Gross Anatomy or Neuroanatomy course and must be a registered Graduate Student.

Medical Undergraduate Integrated Histology – Pathology Laboratories

Term 1 – MEDD 411 - Integrated Histology - Pathology (Year 1) – Approximately 40.5 hours

Term 1 – MEDD 421 - Histology (*not integrated*) (Year 2) – Approximately 9.5 hours

Term 2 – MEDD 412 - Integrated Histology-Pathology (Year 1) – Approximately 18.5 hours

Term 2 – MEDD 422 - Integrated Histology-Pathology (Year 2) – Approximately 16 hours

Duties include assisting and teaching approximately 300 medical students in the integrated histology-pathology laboratory components of the undergraduate medical curriculum. Successful candidates will be expected to attend and actively engage with (paid hours): (i) histology-pathology lectures preceding laboratories, (ii) 'Histology-Pathology Club', which is a thirty minute pre-laboratory meeting of all faculty and teaching assistants in which we collectively review the teaching/learning content for the laboratory, and (iii) teaching in all histology-pathology laboratories. Duties for these histology-pathology TAs do **not** include laboratory set-up, examination set-up / invigilation or examination marking.

Candidates should have earned a first-class standing in a medical, graduate, or rehabilitation histology course and must be a registered graduate student. Formal training in pathology is not required; training and support for the integrated histology-pathology labs will be provided. TAs may apply for positions in the year 1 (MEDD 411 and 412) laboratories or the year 2 (MEDD 421 and 422) laboratories, or both years 1 and 2.

Salaries are as per CUPE 2278 contract. All positions are subject to budget availability.

Please submit applications (available on the Cellular & Physiological Sciences careers webpage <https://cps.med.ubc.ca/careers/>) specifying the pertinent position(s), to mark.mendoza@ubc.ca by **June 30, 2020**.

A pool of applicant names will be collected and forwarded to the Union office.