Teaching Assistants are required for the 2024 Winter Session in the following courses:

**PCTH 201 – Term 1 (0.5 FTE position, open to undergraduate students)**
*Drugs and Society*
Introductory principles of drug action. Historical and present day medical and non-medical use of drugs.

**PCTH 302 – Term 1 and 2 (0.5 FTE position/term)**
*Introductory Pharmacology Laboratory*
A series of experimental demonstrations and individual laboratory experiments illustrating the basic principles of pharmacology.

**PCTH 325 – Term 1 (0.5 FTE position) – 2 positions**
*Rational Basis of Drug Therapy*
The principles and applications underlying the action and disposition of therapeutic agents (including alternative medicines) in the body. Use of drugs as tools in experimental research.

All positions are subject to funding and suitable candidate availability

**Duties Include:**
Successful applicants can expect to do some/most of the tasks in the following list, depending on the needs of specific faculty members.

- Assist faculty members and/or teaching assistants, science education specialists, graduate and undergraduate students to support course delivery in person and/or online
- May work on one or more of these courses: PCTH 201, PCTH 302, PCTH 325
- Assist faculty members and/or graduate students with facilitating student activities in support of active learning
- Assist with organization and upkeep of the Canvas page for the assigned course, including class announcements, material uploading, and grade posting
- Assist with the facilitation of asynchronous discussion boards such as Piazza, or other third-party platforms as required by the course instructor(s)
- Assist with answering student questions/enquiries about course content
- Test assessments and provide feedback to faculty members and/or graduate teaching assistants
- Evaluate student content such as lab reports, exams, and written/oral assignments (dependent on the specific course), providing constructive feedback where appropriate
- Support student engagement in all aspects of the course
● For courses with online components, assist with session delivery through Zoom, including but not limited to managing chat messages during synchronous lectures and/or while activities happen to support student learning

● (PCTH 302 only) Help oversee student experiments, providing guided assistance when appropriate in both in vitro and in vivo pharmacological methods, as well as general experimental principles

● Be part of a teaching team

We have had the privilege to work with students in the past on several teaching and learning improvement projects. The students developed invaluable knowledge and skills in communication and teamwork; project life cycles; course design principles; domains; and instructional design and material development. The skills and knowledge gained through this position will be transferable to many careers.

Preferred experience/background/requirement:

● Highly motivated, independent, flexible, and detail-oriented undergraduate student for a 4–month work term to assist with the delivery of in person and/or online course(s) - which will have synchronous and asynchronous components.

● Previous experience as teaching assistant or equivalent

● Ability to facilitate discussions in synchronous and/or asynchronous classroom settings

● Experience and comfort with learning technologies such as Canvas, Zoom, Gradescope, Crowdmark, Proctorio and/or Piazza; experience with Kaltura and other learning technologies is an asset

● Strong communication skills—comfortable engaging with peers in facilitated discussions and/or facilitating discussions to promote student learning in synchronous and asynchronous settings

● Strong teamwork and collaboration skills

● Knowledge in pharmacology and/or life sciences is an asset

● (PCTH 302 only) Hands-on experience with in vitro and/or in vivo pharmacological techniques is a must

● Experience taking online course(s) is an asset

---

**PCTH 514 – Term 1 & 2 (0.5 FTE position)**

*Seminar in Pharmacology or Therapeutics*

To give students experience in the presentation of data and to enhance communication skills in the discussion of scientific topics. All students will present at least one seminar during their graduate work and would be expected to attend all seminars.

**PCTH 548 – Term 1 (0.5 FTE position)**

*Directed Studies in Pharmacology*
The successful applicant can expect to do some/most of the tasks in the following list, depending on the needs of specific faculty members.

- Assist faculty members and/or teaching assistants, science education specialists and graduate students to support course delivery in person and/or online
- Will work on the following courses: PCTH 514, PCTH 548F
- Assist faculty members and/or graduate students with facilitating student activities in support of active learning
- Assist with organization and upkeep of the Canvas page for the assigned course, including class announcements, material uploading, and grade posting
- Assist with the facilitation of asynchronous discussion boards such as Piazza, or other third-party platforms as required by the course instructor(s)
- Assist with answering student questions/enquiries about course content
- Test assessments and provide feedback to faculty members and/or graduate teaching assistants
- Support student engagement in all aspects of the course
- For courses with online components, assist with session delivery through Zoom, including but not limited to managing chat messages during synchronous lectures and/or while activities happen to support student learning
- Be part of a teaching team
- May work on multiple courses at a given time

We have had the privilege to work with students in the past on several teaching and learning improvement projects. The students developed invaluable knowledge and skills in communication and teamwork; project life cycles; course design principles; domains; and instructional design and material development. The skills and knowledge gained through this position will be transferable to many careers.

Preferred experience/background/requirement:

- Highly motivated, independent, flexible, and detail-oriented graduate student for a 4–month work term to assist with the delivery of in person and/or online course(s) - which will have synchronous and asynchronous components.
- Previous experience as graduate teaching assistant
- Ability to facilitate discussions in synchronous and/or asynchronous classroom settings
- Experience and comfort with learning technologies such as Canvas, Zoom, Gradescope, Crowdmark, Proctorio and/or Piazza; experience with Kaltura and other learning technologies is an asset
- Strong communication skills—comfortable engaging with peers in facilitated discussions and/or facilitating discussions to promote student learning in synchronous and asynchronous settings
- Strong teamwork and collaboration skills
- Knowledge in pharmacology and/or life sciences is an asset
- Experience taking online course(s) is an asset
Priority will be given to a non-514 trainee

MIDW 125 – Term 2 (0.5 FTE position)
Pharmacology for Maternity Care Providers
An overview of basic concepts in pharmacology, pharmacy, and therapeutics relevant to the practice of midwifery in Canada.

The successful applicant will be expected to do the following:

- Attend lectures in person/online Tuesday and Thursday - 9:30-10:50am. In person lectures will be held at BC Women’s Hospital. If a lecture cannot be attended in person the TA may review the recording at a later time.
- When lectures are attended live, assist the faculty member/guest lecturer with lecture set up and facilitate student questions to support active learning
- Assist with upkeep of the Canvas site for class discussion, assignment marking and posting grades.
- Support students with course content by answering questions and/or holding office hours (may be done via Zoom)
- Assist with assignment marking and exam invigilation and marking

Preferred experience/background/requirement:

- Highly motivated, independent, flexible, and detail-oriented graduate student for a 4-month work term to assist with the delivery of a hybrid in person/distributed/Zoom course, which will have largely synchronous sessions.
- Foundational knowledge of pharmacology is required
- Previous experience as graduate teaching assistant or equivalent is an asset but is not required
- Experience with learning technologies such as Canvas and Zoom is an asset but is not required
- Strong communication, teamwork and collaboration skills

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

Please submit a complete application form along with a paragraph outlining your background (and your transcript, if you have never held a TA position in the APT department) to ta.apt@ubc.ca by July 15.

Please ensure to include a course name you are applying for in your email subject line. (e.g. PCTH 201 Application) You may indicate your course preference in your email.