



Pharmacology & Toxicology  
UNIVERSITY OF TORONTO

**Job Posting - Course Instructor Position  
Winter Term 2020 (January – April)**

Posted on October 23, 2019

The Department of Pharmacology and Toxicology seeks 1 Course Instructor, 0.2 FCE (approximately 50 hours) for the following course:

**Course Number and Title:** PCL481H: Molecular and Biochemical Basis of Toxicology

**Course description:**

A position is available in the Department of Pharmacology & Toxicology from January to April 2020 for a qualified individual to assume co-coordination and co-teaching duties in PCL481H: *The Molecular and Biochemical Basis of Toxicology*, which is a required senior level (4<sup>th</sup> year) course offered to Toxicology and combined Pharmacology and Toxicology Specialist stream students. PCL481H covers the mechanistic basis underlying cellular and organ responses to toxic chemicals, focusing on the interactions of chemicals with cellular molecules and the resulting impact of these interactions on biochemical pathways, cell functions, physiological processes and integrated systems.

**Qualifications:**

The ideal applicant will have a doctoral degree (PhD) with a specialization in the field of toxicology, with a thorough understanding of underlying principles of toxicant mechanisms at the molecular, cellular, tissue and whole organism levels. The candidate should possess excellent oral and written communication skills, past experience with the presentation of materials and concepts in classroom or conference-style settings, sound organizational abilities and good interpersonal skills. Experience and/or knowledge using Quercus Learning Management System recommended.

**Duties:**

Duties will involve assisting with course coordination (including use of the online Quercus course interface), course lecture preparation, attendance at lectures (2 hours per week), delivery of selected lectures, and assist with marking of mid-term tests, written assignments and final examinations.

**Estimated course enrolment:** 40

**Estimated TA support:** 0 TAs

**Rate of pay:** \$3,287.66 (including vacation pay)

**Schedule:** Wednesdays 2-4pm

**Sessional dates: January 1, 2019 – April 30, 2020. The course will begin on January 8, 2020.**

Final availability of the position is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**Application process:**

Applicants should submit a cover letter and CV by **November 15, 2019**. Applications should be sent to:

To Dr. Ruth Ross, Chair, Department of Pharmacology and Toxicology  
c/o Ms Elaine Jack, Medical Science Building, 1 King's College Circle, room 4207, Toronto, ON, M5S 1A8,  
[elaine.jack@utoronto.ca](mailto:elaine.jack@utoronto.ca)

If during the application and/or selection process you require accommodation due to a disability, please contact: [michelle.arnot@utoronto.ca](mailto:michelle.arnot@utoronto.ca)

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement. The Departmental Hiring Policy is available in the Department office and in the CUPE Local 3902 office. The position(s) posted above is (are) tentative, pending final course determinations and enrolments.

**Note:** Although a graduate student's preference as to the campus location of his/her TA appointment will be taken into account, both the initial TA appointment (or CI appointment) and the subsequent appointment obligation related to that appointment may be met through position(s) on any one of the three University of Toronto campuses (UTM, UTSC or St. George) in courses in the same discipline as the initial appointment. TAs will only be assigned to courses in fields in which they are or should be qualified to assist. Duties of this position shall be performed at the campus on which the position is located. Where the duties are intended to be performed at another location, such other location will be specified in the posting.