Job Posting - Course Instructor Position  
Fall Term 2020 (September-December)  
Winter Term 2021 (January - April)  

Posted on June 12, 2020  

The Department of Pharmacology and Toxicology seeks 1 Course Instructor, 0.33 FCE (approximately 90 hours total for both terms) for the following course:  

PCL368H: Drug Development Pipeline II: In vivo  

This course will provide a learning experience that parallels and simulates the process, protocols, methods and evaluation tools used for later-stage in vivo drug development. Modules will build on the student’s fundamental knowledge and simulate the thought processes and techniques used during drug development in research institutes, clinical research organizations and pharmaceutical and biotechnology companies worldwide. Modules will include pharmacokinetic and pharmacodynamic analyses and pharmacogenetic screening approaches in model systems and humans. This experience will allow students to leverage their learned skills and knowledge to improve their comprehension and employability in this area, while honing critical thinking and analytical skills.  

Qualifications:  
A minimum BScH in Pharmacology or other related field is preferred and will be enrolled as a trainee at the University of Toronto. The individual will have excellent knowledge of general pharmacology, extensive experience in teaching lab development, demonstration and teaching. strong computational knowledge and data analysis in R recommended. The candidate will be familiar with various techniques used in drug development in both pre-clinical research and experience with GCP, GLP and GMP. The candidate should have extensive experience in course management (Quercus preferred), creating and delivering online and in person student assessments and examinations, course delivery, working with graduate students and faculty and mentoring undergraduate students.  

Duties:  
- Setting up and managing course learning management (Quercus)- including uploading documents, responding to student questions, developing student assessment and ensuring day-day operations  
- Meeting students regularly for online and in person practical and tutorial session as required  
- Assisting course coordinator as needed  
- Assisting with the development of course modules and student assessment  
- Grading and mentoring students on class assignments  
- Development of material related to the course assignment  

Estimated course enrolment: 70
Estimated TA support: 4 TAs  
Rate of pay: $5,473.96 (including vacation pay)  

Schedule: PCL368H1F: Thursday 9-1; 1-5  
PCL368H1S Thursday 9-1; 1-5


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 July 8, 2020. Applications should be sent to:

To Dr. Ruth Ross, Chair, Department of Pharmacology and Toxicology  
c/o Elaine Jack, 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

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.