University of Toronto
BIOCHEMISTRY PROGRAM
Job Posting – Lab Teaching Assistant Position
Fall Term 2021 (Sept-Dec) / Winter Term 2022 (Jan – April)

Posted on: June 24, 2021

The Biochemistry Program seeks up to 3 Lab Teaching Assistants for the following course:

**BCH242Y - Introduction to Biochemistry**
An introductory course that will serve as the foundation for all biochemistry courses taken in 3rd and 4th year by students specializing in biochemistry, immunology, and molecular biology. Topics include protein structure and function, enzymes, cellular and molecular biology, lipid and membrane structure and function and cellular metabolism.

**Qualifications**
Candidates should have a strong understanding of the fundamentals of biochemistry - protein structure and function, purification and structure/function techniques, enzyme kinetics, regulation and mechanisms, structure of lipids and carbohydrates, basic thermodynamics and carbohydrate and lipid metabolism. Lab and presentation skills, as well as good time management are necessary for the delivery of the in-person laboratories in this course. Prior experience teaching and a knowledge of Quercus, the Canvas-based LMS and Blackboard Collaborate would be useful. First consideration will be given to full-time graduate students at the University of Toronto.

**Relevant Criterion**
The need to acquire experience is the more relevant criterion than previous experience in respect of this posted position.

**Duties**
- Attend TA training through the TA Training program if necessary.
- Review of course content in preparation for laboratories.
- Delivery of 5 in-person laboratories throughout the year, including student supervision and answering questions (Wednesdays 9-12noon).
- Answering student questions via email.
- Grading of pre-lab and post-lab assignments.
- Maintaining clear communication with teaching team members.
- Maintain confidentiality of student performance or any discussions with students.

Duties of this position shall be performed at the campus on which the position is located.

**Hours of work:** approx. 40 hours per TA (5 lab sessions throughout the year, Sept-Apr)  
**Estimated Course Enrolment:** 50 students  
**Rate of Pay:** UG/SGS I/II - $46.70/hour (+ vacation pay)

**Start date of the appointment:** Oct. 1, 2021  
**End date of the appointment:** Mar. 31, 2022

**Application Process:** A general Application should be submitted online by **July 19, 2021 by 5pm.** Please consult Departmental Website for application instructions:  http://biochemistry.utoronto.ca/about/hiring

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission. The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities. If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca. During employment, to request accommodation from the
University, contact the supervisor or department chair and/or Health & Wellbeing Programs & Services at hwb@utoronto.ca. For more information about accommodations at U of T, please visit our Accommodation webpage.

The hiring criteria for Teaching Assistant positions are academic qualifications, the need to acquire experience, previous experience and previous satisfactory employment under the provisions of this Collective Agreement.

Candidates who are members of Indigenous, Black, racialized and LGBTQ2S+ communities, persons with disabilities, and other equity seeking groups are encouraged to apply, and their lived experience shall be taken into consideration as applicable to the position.

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, LGBTQ2S+ 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 position(s) posted above is (are) tentative, pending final course determinations and enrolments.

Positions posted here are open to Graduate Students in the School of Graduate Studies, Postdoctoral Fellows and Undergraduate Students in the University of Toronto.

Preference in hiring shall be given to Graduate Students enrolled in the School of Graduate Studies of the University of Toronto or those who have made application to be enrolled in the School of Graduate Studies of the University of Toronto.