

University of Toronto
BIOCHEMISTRY PROGRAM
Job Posting – Teaching Assistant Position
Fall 2026 (September - December)

Posted on: July 20, 2026

The Biochemistry Program seeks up to 2 Teaching Assistants for the following course:

BCH 426H1F: Regulation of Signalling Pathways

Course Description

This course is focussed on the molecular aspects of signal transduction, covering how cells receive and then transmit signals via intracellular proteins such as kinases and phosphatases and how this ultimately regulates cell function. Specific topics covered include signalling by extracellular ligands including morphogens, growth factors and/or insulin.

Minimum Qualifications

Undergraduate degree in a life-science program and completion of a course(s) in biochemistry, cell biology and/or molecular signalling.

Preferred Qualifications

Candidates should have a strong understanding of the fundamentals of protein biochemistry and signalling pathways. Prior knowledge of Quercus, the Canvas-based LMS would be helpful.

Relevant Criterion

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

Duties

- Marking the midterm and the final exam (Exact dates and numbers to be determined)
- Meet with course instructor to go through the marking rubric and maintain clear communication regarding any deviation or exceptions.
- Provide sufficient feedback regarding grade breakdown and tabulate all grades.
- Maintain confidentiality and security of all exams.

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

Hours of work: 15 hrs

Estimated Course Enrolment: 40

Rate of Pay: UG/SGS I/II - \$53.92/hour (+ vacation pay)

Start Date of Appointment: September 8, 2026

End Date of Appointment: December 22, 2026

Application Process: A general Application should be submitted online by **Friday July 24, 2026 at 4:30 pm**. 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.