Position Available: Graduate Teaching Assistant

Course: Biochemistry 2101

Number of positions: 1

Hours: 48

Duties: The successful applicant will carry out the following duties: provide lab talks, perform pre-lab safety checks, and offer laboratory guidance to students, answer inquiries on laboratory material and laboratory-related course material, mark laboratory reports, attend meetings with supervisor, assist with exam invigilation and be available to students on a regular basis. Graduate Teaching Assistant will report to the Course Instructor through the Laboratory Instructor.

Duration: Labs are normally held on Monday, Tuesday and Wednesday afternoons from 2:00-5:00 pm. Labs start the week of September 11, 2017 and are scheduled to end December 1, 2017. The exact end date of this position will depend on the final examination schedule assigned. It would be expected that even with unplanned delays, duties would be finished no later than December 20, 2017.

Qualifications required: Enrolment in a masters or doctoral program in the area of biochemistry; familiarity with techniques such as: spectrophotometry, colorimetric and enzymatic assays, native and SDS PAGE, isoelectric focusing, gel filtration, ion exchange and affinity chromatography, Western blotting, 2-dimensional electrophoresis and an extensive knowledge of enzyme kinetics; familiarity with laboratory equipment such as spectrophotometers, gel electrophoresis systems, various chromatography systems, pipettors and good pipetting practice. Being able to problem solve and troubleshoot student experiments is crucial. Previous experience as a teaching assistant (demonstrator) in a Memorial University Biochemistry student lab would be an asset. Documentary evidence of WHMIS training must be provided no later than September 11, 2017.

Application deadline: 5:00 pm, August 11, 2017

Competition number: BC-2101-D-01

Apply to: Head, Department of Biochemistry

Please submit a letter outlining your ability to meet the required qualifications. Indicate your preference and availability for each of the three laboratory sections. Please include the competition number. E-mail your letter to biochem@mun.ca

This position is covered by a collective agreement between TAUMUN and Memorial University of Newfoundland.