Position Available: Graduate Teaching Assistant
Course: Biochemistry 3106
Number of positions: Up to 1. Number of positions will be determined based upon enrolment, which is currently in progress
Hours: 40
Duties: The successful applicant will carry out the following duties: provide laboratory guidance to students, answer inquiries on laboratory material and laboratory-related course material, provide pre-lab instruction, mark laboratory reports, perform pre-lab safety checks and attend meetings with supervisor, be available to students on a regular basis. Graduate Teaching Assistants will report to the Course Instructor through the Laboratory Instructor.
Duration: Labs are normally held on Thursday 9 am-12 noon, Thursday and Friday 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 start date will depend on the laboratory section to which you are assigned. Labs delayed by weather or other conditions beyond our control may delay the end date. 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 metabolism; familiarity with techniques such as; spectrophotometry, colorimetric and enzymatic assays, extensive experience with the Clarke Electrode as used in measuring oxygen concentrations with respiring mitochondria, experience dealing with intact cell preparations and gel electrophoresis; familiarity with laboratory equipment such as spectrophotometers, centrifuges, gel electrophoresis 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-3106-D-01
Apply to: Head, Department of Biochemistry

Please submit a letter outlining your ability to meet the required qualifications. Please also 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.