Job Posting – Teaching Assistant Position  
Spring 2020 (April - May)

The Department of Molecular Genetics is seeking 5 Teaching Assistants for the following course:

**MMG1002H – Foundational Genetics Approaches: Introduction to Programming**
This course is designed to teach experimental biologists the basics and hands-on knowledge of bioinformatics programming in R. In today’s world, most graduate students in the Molecular Genetics will encounter situations where they have to make use of computational tools and deal with large amounts of data. The main objective of this class is to give students the power of automation via Bioinformatics programming. The class teaches by example and makes students comfortable with doing basic programming in R.

**Qualifications**  
Required expertise in computer programming in R. Some knowledge of python. Ideally a computational biology graduate student. Further details about the Department’s hiring policy are available in the Department & CUPE office.

**Duties**  
Supervising students and demonstrating techniques on the computer. Grade weekly assignments, present weekly assignment solutions to class, maintain weekly office hours, help define final class projects, grade final class projects and exam.

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.

**Hours of Work:** Approximately 25 hours for the academic session.

**Estimated Course Enrolment:** 70

**Rate of Pay:** SGSI/II $46.24/hr.

**Application Process**  
Please submit a Teaching Assistant Cover Page (available on the departmental web site: [http://www.moleculargenetics.utoronto.ca/s/TAApplicationform.pdf](http://www.moleculargenetics.utoronto.ca/s/TAApplicationform.pdf)) and a CV to Dr. Gary Bader: gary.bader@utoronto.ca

**Deadline: February 28, 2020**

The Chair or the Chair’s authorized designate shall make any or all offers of employment on behalf of the Department of Molecular Genetics. The Department authorizes no other offers or notices of the outcome of applications. This job is posted in accordance with the CUPE3902 Unit 1 Collective Agreement. The positions(s) posted above is (are) tentative, pending final course determinations & enrolments.

If during the application and/or selection process you require accommodation due to a disability, please contact uoft.careers@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.**

*Posted: February 7, 2020*