University of Toronto
Department of Molecular Genetics
MHSc Program in Medical Genomics

Job Posting – Teaching Assistant Position
Winter Term 2019 (January-April)

Posted on October 17, 2018
The Department of Molecular Genetics seeks 2 Teaching Assistants for the following course:

**MMG3003Y – Genomic Methodologies**
This course covers the theory and practice of molecular biology relevant to genetic and genomic testing. The course includes a component of computational techniques in genomic assays, reflecting the lock-step development of new molecular biology and data-analysis techniques.

**Qualifications**
Required expertise in genomic data analysis. Ideally a computational biology graduate student with experience working with DNA/RNA sequencing datasets, and/or experience in analyzing microarray, proteomic and epigenetic data. Familiarity with R programing also a plus. First consideration will be given to full-time graduate students at the University of Toronto. Further details about the Department's hiring policy are available in the Department & the CUPE office.

**Duties**
- Supervising students and demonstrating techniques on the computer
- Grade weekly & final assignments

**Hours of work:** Two TAs will be hired for approx. 20 hours per TA for a 12 week period.

**Estimated Course Enrolment:** 15 students

**Rate of Pay:** SGS I/II - $45.33/hr

Final availability of the position(s) is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**Application Process**
Please submit a Teaching Assistant Cover Page (available on the departmental web site: http://www.moleculargenetics.utoronto.ca/s/TAApplicationform.pdf), a cover letter detailing your experience and a CV by **November 7, 2018** to: martina.steiner@utoronto.ca

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. **The University of Toronto is strongly committed to diversity within its community & especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, & others who may contribute to the further diversification of ideas.”**