The Department of Molecular Genetics is seeking a Teaching Assistant for the following course:

**MMG3006Y – Future Directions in Medical Genomics**
This course covers the theory and practice of next-generation sequencing data generation. Students learn the fundamentals of working with DNA, and prepare libraries for next-generation sequencing from human genomic DNA samples.

**Qualifications**
Expertise in working with DNA, and the generation of next-generation sequencing libraries is required. Ideally, applicants are familiar with Illumina Nextera DNA Flex or similar genomic DNA kits. 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**
- Supervision of one group of 20 students in a laboratory (April 6 and 7 2020)
- Marking laboratory reports

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:** 10 hours

**Estimated Course Enrolment:** 20

**Rate of Pay:** SGSI/II $45.33/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)), a cover letter detailing your experience, and a CV to martina.steiner@utoronto.ca

**Deadline:** February 15, 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:** January 6, 2020