Job Posting – Teaching Assistant Position  
Winter 2020 (January - April)

The Department of Molecular Genetics is seeking 1 Teaching Assistant for the following course:

**MGY470H1 Human and Molecular Genetics**
Current aspects of human and molecular genetics including: human genome/chromosome/gene structure and function, epigenetics, comparative genomics, rare and complex disease mechanisms, human disease modelling, population genetics, genome wide association studies, cancer genetics, genetic testing and the genome clinic, genetic disease treatment, and ethical questions in clinical genetics. This course is taught by expert faculty and assumes solid background knowledge in classical genetics, gene structure and function, biochemistry, and cell biology.

**Qualifications**
Applicants will be considered on the basis of their practical familiarity with human genetics, population genetics, and genomics. This would include population genetics in other species, cancer genetics, DNA repair, modeling human disease, mammalian-genome related bioinformatics, as gained through some combination of coursework & research project work. Further details about the Department’s hiring policy are available in the Department & CUPE office.

**Duties**
- Promptly answering student questions on Quercus
- Leading discussions on the material
- Posting online quizzes
- Assisting with in class hands-on tutorials
- Marking assignments as necessary
- Proctoring & potentially marking the final 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 38 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 michael.wilson@sickkids.ca

**Deadline:** January 24, 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