Faculty of Arts & Science  
TEACHING ASSISTANT – CUPE Unit 1  
January 1, 2017 to April 30, 2017  

STA437H1/STA2005HS 0101 - Methods for multivariate data  
Practical techniques for the analysis of multivariate data; fundamental methods of data reduction with an introduction to underlying distribution theory; basic estimation and hypothesis testing for multivariate means and variances; regression coefficients; principal components and partial, multiple and canonical correlations; multivariate analysis of variance; profile analysis and curve fitting for repeated measurements; classification and the linear discriminant function.

Qualifications  
Academic background in Statistical Sciences. PhD student (or graduate) in actuarial science, statistics or biostatistics.

Duties  
Any or all of the following: grading term tests, invigilating term tests and final exams, grading homework and/or quizzes, leading tutorials and setting tutorial quizzes.

Instructor: Dehan Kong  
Estimated Course Enrolment: 140 students  
Class Schedule: WE:13:00-14:00, FR:13:00-15:00  
Approximate Number of TA Hours: 142 hours  
Approximate Number of positions: 3  
Rate of Pay: SGS1 and SGSII rate $43.22 per hour, Undergraduate rate $43.22 per hour in accordance with the CUPE, Local 3902 Unit 1, Collective Agreement

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

Application Process  
c/o Christine Bulguryemez  
Sidney Smith Hall, 100 St. George Street  
Toronto, ON M5S 3G3  
Email: christine@utstat.utoronto.ca

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement. The Departmental Hiring Policy is available in the Department office and in the CUPE Local 3902 office. The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.  

Note: Although a graduate student’s preference as to the campus location of his/her TA appointment will be taken into account, both the initial TA appointment (or CI appointment) and the subsequent appointment obligation related to that appointment may be met through position(s) on any one of the three University of Toronto campuses (UTM, UTSC or St. George) in courses in the same discipline as the initial appointment. TAs will only be assigned to courses in fields in which they are or should be qualified to assist.

Posted on June 30, 2016