Faculty of Arts & Science

JOB POSTING - COURSE INSTRUCTOR

STA247H1F L5101 - Probability with Computer Applications
Introduction to the theory of probability, with emphasis on applications in computer science. The topics covered include random variables, discrete and continuous probability distributions, expectation and variance, independence, conditional probability, normal, exponential, binomial, and Poisson distributions, the central limit theorem, sampling distributions, estimation and testing, applications to the analysis of algorithms, and simulating systems such as queues (Note: STA247H1 does not count as a distribution requirement course).

Estimated course enrolment: 100 students
Estimated TA support: 150 hours
Schedule: Tuesdays, Thursdays 7:00pm-10:00pm
Sessional dates: May 9, 2016 - June 30, 2016
Rate of Pay: $7,257.84 (including vacation pay)

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

Qualifications: A Master's or PhD (in progress) degree in Statistics, Applied Statistics, Actuarial Science, Biostatistics or related discipline. Prior experience teaching at the university level. Prior experience teaching STA247H1 or a similar course an asset. Note: Applicants may be asked to supply references. First consideration will be given to full-time graduate students at the University of Toronto.

Description of duties: Teaching; setting and invigilating term tests and final examinations; reporting final grades; counseling students; supervising teaching assistant(s).

Closing date: April 8, 2016

Applicants should submit a cover letter, C.V. (including previous teaching evaluations (if applicable)), and the names of two references to:

Christine Bulguryemez
Department of Statistical Sciences
Sidney Smith Hall, University of Toronto
6018 - 100 St George Street
Toronto ON M5S 3G3
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.

Posted on: March 15, 2016

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.