STA255H1S L5101 – Statistical Theory
This course deals with the mathematical aspects of some of the topics discussed in STA250H1. Topics include discrete and continuous probability distributions, conditional probability, expectation, sampling distributions, estimation and testing, the linear model (Note: STA255H1 does not count as a distribution requirement course).

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 ACT230 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.

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

Estimated Course Enrolment: 200 students
Estimated TA Support: 250 hours
Class Schedule: Tuesdays & Thursdays 7 PM - 10 PM; Tutorials: Tuesdays & Thursdays 6 PM - 7 PM
Rate of Pay: $7,900.00 (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.

Application Process
This application must be submitted by July 16, 2018, and is available online at: http://utstat.toronto.edu/?page_id=1213. Applicants should submit a cover letter, C.V. (including previous teaching evaluations (if applicable)), and the names of two references to job-apps@utstat.utoronto.ca, or to:

Priya Sivathason
Sidney Smith Hall, Room SS 6025
100 St. George Street
Toronto, ON M5S 3G3
Email: job-apps@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. 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.