STA288 - Statistics and Scientific Inquiry in the Life Sciences

Introduction to statistics and its connection to all stages of the scientific inquiry process. Issues around data collection, analysis and interpretation are emphasized to inform study design and critical assessment of published research. Statistical software is used to conduct descriptive and inferential statistics to address basic life sciences research questions.

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, setting tutorial quizzes.

Instructor: TBA
Estimated Course Enrolment: 240
Class Schedule: Tues 11:00 – 1:00pm (T) Friday 11:00 – 1:00pm
Approximate Number of TA Hours: 50 hours
Approximate Number of positions: 4
Rate of Pay: SGS I and SGS II rate and Undergraduate rate $43.65 per hour in accordance with the CUPE, Local 3902 Unit 1, Collective Agreement

Application Process

Please submit an application form by August 17, 2017. The application is available online at: http://www.utstat.utoronto.edu/wordpress/wp-content/uploads/2012/09/WRITEABLEPDF-TA-Application-25SEP2012.pdf. Please submit completed application forms to the Departmental Office, SS 6018 or to:

Jamie Strafford
Sidney Smith Hall, 100 St. George Street
Toronto, ON M5S 3G3
Email: ea-stats@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 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.

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.