STA130H1S L0101 and L0201 - An Introduction to Statistical Reasoning and Data Science
This course, intended for students considering a program in Statistical Sciences, discusses the crucial role played by statistical reasoning in solving challenging problems from natural science, social science, technology, health care, and public policy, using a combination of logical thinking, mathematics, computer simulation, and oral and written discussion and analysis.

Qualifications: Graduate student with strong background in statistics, as well as excellent communication and writing skills, and the ability to interact well with undergraduate students. Candidates should have a basic working knowledge of the R language for statistical computing or similar qualifications (e.g., knowledge of a similar language for statistical computing).

Duties: Attending all lectures, (Mondays 10am-noon or 2pm-4pm) conducting weekly tutorial sessions (Fridays 10am-noon or 2pm-4pm), training and meetings with the instructor and others, assisting the instructor with classroom demonstrations and technology, facilitating and evaluating tutorial discussions, holding office hours, responding to student e-mail enquiries, invigilating the tests and exam, grading student work including written reports and oral presentations, and assisting with grading the tests and exam.

Instructor: Alison Gibbs and Nathan Taback
Estimated Course Enrolment: 240 students in each section
Class Schedule:
L0101 Mondays and Fridays 10:00am to 12:00pm
L0201 Mondays and Fridays 2:00pm to 4:00pm

Approximate Number of TA Hours: 135 hours
Approximate Number of positions: 24
Rate of Pay: SGSI and SGSII rate $43.65 per hour, Undergraduate rate $43.65 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
Please submit an application form by November 13, 2017. The application is available online at: http://www.utstat.toronto.edu/wordpress/wp-content/uploads/2012/07/WRITABLEPDF-TA-Application-4-July-2012.pdf Please submit your completed application form, a brief cover letter summarising your qualifications, and a copy of your university transcripts, to:

Jamie Stafford
Sidney Smith Hall, 100 St. George Street, Room 6018
Toronto, ON M5S 3G3
Email: job-apps@utstat.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.

**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 October 23, 2017