



**FACULTY OF ARTS & SCIENCE**  
**Teaching Assistant – CUPE 3902, Unit 1**  
**January 1, 2023 - April 30, 2023**

**STA288H1S- L0102, 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**

**Graduate Student needs to have a solid background in statistics or biostatistics, experience using the statistical software package, R, excellent communication skills, and have completed at least one university-level course in biology (or related fields). Additional training and/or experience in research methods or statistical consulting will be considered an asset. First consideration will be given to full-time graduate students at the University of Toronto.**

**Duties**

Your duties may include some or all of the following: leading R computing labs, running/assisting in tutorials, grading student work and providing effective feedback, mentoring student projects in person and/or online, contributing to the development of and/or review of course materials, holding office hours, setting up and administrating online aspects of the course (e.g., Portal site), invigilating exams.

<b>Instructor:</b>	Jasty Singh (overload)
<b>Estimated Course Enrolment:</b>	120
<b>Tutorial Schedule:</b>	<a href="https://timetable.iit.artsci.utoronto.ca/">https://timetable.iit.artsci.utoronto.ca/</a>
<b>Approximate Number of TA Hours:</b>	100 hrs (per position)
<b>Approximate Number of Positions:</b>	1
<b>Rate of Pay:</b>	UG/SGS I/II - \$47.64/hour (+4% vacation pay)

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

**Application Process**

Application information is available at <https://www.statistics.utoronto.ca/employment-opportunities/cupe-positions-unit-1>. The deadline to submit your application is **July 21, 2022**. For more information, you may contact:

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[www.statistics.utoronto.ca](http://www.statistics.utoronto.ca)  
E-mail: [jobapps.statistics@utoronto.ca](mailto:jobapps.statistics@utoronto.ca)

If during the application and/or selection process you require accommodation due to a disability, please contact [jobapps.statistics@utoronto.ca](mailto:jobapps.statistics@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. 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.