



Faculty of Arts and Science
EMERGENCY JOB POSTING – SESSIONAL LECTURER
CUPE UNIT 3

Winter Session: January 1, 2025 to April 30, 2025

STA457H1S/STA2202HS L0201 – Time Series Analysis (0.25 FCE)

An overview of methods and problems in the analysis of time series data. Topics include: descriptive methods, filtering and smoothing time series, theory of stationary processes, identification and estimation of time series models, forecasting, seasonal adjustment, spectral estimation, bivariate time series models.

Estimated Course Enrolment	Up to 200
Estimated TA Support	240 hours - The availability of TA support is contingent on class enrolment and class size.
Schedule	Tuesdays 1:00 pm to 3:00 pm Thursdays 2:00pm to 3:00 pm
Tutorial	N/A
Delivery Method	In Person
Sessional Dates	January 1, 2025 to April 30, 2025
Salary (includes vacation pay) May be negotiated based on industry experience.	\$4,728.95 for Sessional Lecturer I; \$4,965.40 for Sessional Lecturer I Long Term; \$5,060.89 for Sessional Lecturer II; \$5,163.31 for Sessional Lecturer II Long Term; \$5,181.38 for Sessional Lecturer III \$5,285.01 for Sessional Lecturer III Long Term (Rates are pro-rated to FCE)

Qualifications: Minimum Master’s degree required in Statistics, Applied Statistics, Actuarial Science, Biostatistics or related discipline, PhD preferred in Statistics, Applied Statistics, Actuarial Science, Biostatistics or related discipline. Prior experience teaching at the university level. Prior experience teaching STA457 or a similar course an asset.

Description of duties: Preparation and delivery of lectures in this course. Preparation, supervision and grading of assignments, tests, and final examinations in accordance with university regulations; reporting final grades; counseling students; supervising teaching assistant(s), if applicable.

Note: Applicants may be asked to supply references.

Closing Date: MARCH 3, 2025

Application Procedure: All individuals interested in the position must submit a Curriculum Vitae and the CUPE 3902 Unit 3 Application Forms available at <https://uoft.me/CUPE-3902-Unit-3-Application-Form> to unit3apps.statistics@utoronto.ca.

This job is posted in accordance with the CUPE 3902 Unit 3 Collective Agreement.

It is understood that some announcements of vacancies are tentative, pending final course determinations and enrolment. Should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail.

Preference in hiring is given to qualified individuals advanced to the rank of Sessional Lecturer II or Sessional Lecturer III in accordance with Article 14:12 of the CUPE 3902 Unit 3 collective agreement.

Please note: Undergraduate or graduate students and postdoctoral fellows of the University of Toronto are covered by the CUPE 3902 **Unit 1** collective agreement rather than the Unit 3 collective agreement and should not apply for positions posted under the Unit 3 collective agreement.