

Information on Statistics course – highly recommended for Linguistics students – one of the following:

Fall 2018

Education: 9621 – Introduction to Quantitative Research Methods

<https://www.edu.uwo.ca/graduate-education/documents/Fall2018-RlandPP2.pdf>

Mondays, 5:30 to 8:30 pm, Instructor: TBA

Introduction to research designs applicable to quantitative data, e.g., observation, survey, experimental, quasi-experimental, and correlational. Basic concepts in measurement, reliability, validity, and test construction. Descriptive statistics; correlation; t-test; basic non-parametric statistics (e.g., chi-squared); analysis of variance; meta-analysis. Selection of appropriate statistical analysis for a given research design. *Note: Antirequisite: An undergraduate course in quantitative research methods and statistics.*

Winter 2018

Sociology: 9001 Introduction to Multivariate Statistics

<https://sociology.uwo.ca/graduate/courses/index.html>

Wed 1:30-4:30 SSC 5235, Instructor: Anders Holm

The course will provide an introduction to statistical concepts and techniques used in social science research. It is designed to provide you insights about how quantitative data is collected and how these data are then analyzed for information. This is an applied course where the focus will be on (1) the application of statistical techniques to answer empirical questions and (2) the interpretation of quantitative evidence.