

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

Fall 2019

Education 9621-001 – Intro to Quantitative Research Methods

Instructor: Lori Kirkpatrick

Thursday 9:30 -12:30

Classroom: FEB 2015

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.*

<https://www.edu.uwo.ca/CSW/my-program/graduate-degrees/timetables/2019-fall-timetable.html>

Winter 2020

Sociology 9001 B - Introduction to Multivariate Statistics

Instructor: Anders Holm

Wednesday 1:30-4:30

Classroom: SSC 5235

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.

<http://sociology.uwo.ca/graduate/courses/index.html#9001>

Please note, to enroll in any of the courses, you need to submit the “Course outside program” form with the necessary signatures. Please bring the signed form to Sylvia Kontra so she can enroll you. You can find the form at this link:

<https://grad.uwo.ca/academics/courses/index.html>