



STATISTICS 203-3
INTRODUCTION TO STATISTICS FOR THE SOCIAL SCIENCES

Summer 2006
DAY COURSE

Students requiring accommodations as a result of disability, must contact the Centre for Students with Disabilities 604-291-3112 or csdo@sfu.ca

This course may be applied to the Certificate in Liberal Arts

Instructor: [R. Insley](#) (SC K10552)
Lab Instructor: [R. Insley](#) (SC K10552)

Prerequisite:

A research methods course such as SA 255, CRIM 120, POL 213 or equivalent is recommended. Students in Sociology and Anthropology are expected to take SA 255 before this course. Students with credit for ARCH 376, BUEC 232 (formerly 332) or STAT 270 may not subsequently receive credit for this course. Students with credit for any of STAT 101, 102, or 103 may not take this course for further credit.

Textbook:

Elementary Statistics in Social Research (10th ed) by Jack Levin & James Fox, Publisher: Allyn & Bacon

Calendar Description:

An introductory course in descriptive and inferential statistics aimed at students in the social sciences. Scales of measurement. Descriptive statistics. Measures of association. Hypothesis tests and confidence intervals.

Outline:

Aimed at a non-mathematical audience, this course discusses procedures that are most commonly used in research in the social sciences. The rationale for these procedures is explained in detail but the use of mathematical formulas is kept to a minimum. STAT 203 is a satisfactory prerequisite for STAT 302.