

STAT 203 Introduction to Statistics for the Social Sciences

Summer 2014

Credits: 3

Section: C100

Course Description:

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

Requisite:

Students in Sociology and Anthropology are expected to take SA 255 before this course. Intended to be particularly accessible to students who are not specializing in Statistics. Students with credit for STAT 101, 102, 103, 201, 270, ARCH 376, or BUEC 232 (formerly 332), may not subsequently receive credit for this course. Recommended: a research methods course such as SA 255, CRIM 120, POL 213 or equivalent is recommended prior to taking STAT 203. Quantitative.

Textbook:

- Moore, David, Notz, William & Fligner, Michael. [*THE BASIC PRACTICE OF STATISTICS*](#). (6TH ED.) W.H. Freeman

PLEASE NOTE: This Text includes an Access to StatsPortal (which includes the SPSS manual) + Online Access to e-textbook. If a Used Text is purchased this software must be purchased separately from the publisher.

Textbook(s) are available for purchase from the SFU Burnaby Bookstore approximately 3 weeks prior to the start of classes, either in person or online through the SFU Bookstore [eService](#).

Course Material:

All course material available online the first day of classes.

Fees:

- [Course materials & service fee](#) \$40.00 CAD

Delivery Method:

- [Canvas](#)

Course Requirements:

Assignment/Exam	Percentage
Assignment 1	5%
Assignment 2	5%
Assignment 3	5%
Assignment 4	5%
Mid-term Exam	30%
Final Exam	50%

Requirements Notes:

You require IBM SPSS Statistics 22 “Standard” GradPack to complete this course. Purchase the software from [OntheHub](#). Select the version “Statistics Standard GradPack.” Choose the six-month license. Academic verification is required; you need a valid email address from an academic institution. SPSS is limited to the North American Market, if students are outside of North America, there may be problems with purchasing/accessing this software.

Please note: Students requiring accommodation as a result of a disability must contact the Centre for Students with Disabilities at 778-782-3112 or csd_office@sfu.ca.

Students are responsible for following all exam policies and procedures (e.g., missing an exam due to illness) [available here](#).

This course outline was accurate at the time of publication but is subject to change. Please check your course requirements carefully when your class starts.