

SPRING 2019 - STAT 201 D900

Class Number: 3423 **Delivery Method: In Person**

Tu 1:30 PM - 2:20 PM
SUR 2600, Surrey

Apr 23, 2019
8:30 AM - 11:30 AM
SUR 2600, Surrey

Th 12:30 PM - 2:20 PM
SUR 2600, Surrey

Apr 23, 2019
8:30 AM - 11:30 AM
SUR 5280, Surrey

William Ruth

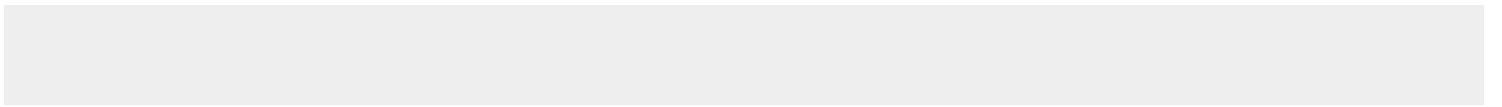
Recommended: 30 units.

Description

Research methodology and associated statistical analysis techniques for students with training in the life sciences. Intended to be particularly accessible to students who are not specializing in Statistics. Students cannot obtain credit for STAT 201 if they already have credit for - or are taking concurrently - STAT 101, 203, 205, 285, or any upper division STAT course. Quantitative.

Aimed at a non mathematical audience, this course discusses procedures that are most commonly used in the summary of statistical surveys and in the interpretation of experimental data. This course covers Chapters 1-9, 11, 12, 15-22, and 24-27 of the textbook. Chapters 7, 11, 19, and 24 are section reviews (and thus are optional). Details of the other chapters are as follows:

1. ~~Basic Graphical Statistics~~ (e.g. bar graphs, pie charts, hist



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Each student is responsible for his or her conduct as it affects the University community. Academic dishonesty, in whatever form, is ultimately destructive of the values of the University. Furthermore, it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the University. <http://www.sfu.ca/policies/gazette/student/s10-01.html>

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