## FALL 2017 - STAT 811 G100

# STATISTICAL CONSULTING I (2)

Class Number: 3575 Delivery Method: In Person

COURSE TIMES + LOCATION:

#### Location: TBA

INSTRUCTOR: Ian Bercovitz ijb@sfu.ca 1 778 782-4670 Office: ASB 10912.2

## Description

### CALENDAR DESCRIPTION:

This course is designed to give students some practical experience as a statistical consultant through classroom discussion of issues in consulting and participation in the department's Statistical Consulting Service under the direction of faculty members or the director.

### COURSE DETAILS:

This course is designed to give students some practical experience as a statistical consultant. We will review some non statistical issues that arise in everyday consulting. Students will meet with clients, analyze data sets and produce summary reports.

There will be weekly presentations approximately 15-20 minutes in length on various non statistical issues in consulting.

Data sets will be presented and open class discussion of possible analysis methods will follow.

Prepare a bid for a contract and invoice.

## Grading

| Participation   | 10% |
|---|-----|
| Presentation  | 10% |
| 3 Summary reports on client meetings including mock invoice | 30% |
| Prepare a bid on a real contract                            | 50% |

#### NOTES:

Above grading is subject to change.

GRADUATE STUDIES NOTES:

Important dates and deadlines for graduate students are found here: http://www.sfu.ca/dean-gradstudies/current/important\_dates/guidelines.html. The deadline to drop a course with a 100% refund is the end of week 2. The deadline to drop with no notation on your transcript is the end of week 3.

**REGISTRAR NOTES:** 

#### Course Outlines - Simon Fraser University

SFU's Academic Integrity web site http://students.sfu.ca/academicintegrity.html is filled with information on what is meant by academic dishonesty, where you can find resources to help with your studies and the consequences of cheating. Check out the site for more information and videos that help explain the issues in plain English.

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

ACADEMIC INTEGRITY: YOUR WORK, YOUR SUCCESS