



STATISTICS 811-2 STATISTICAL CONSULTING I

Fall 2005
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

Instructor: Ian Bercovitz

Course Description:

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.

Prepare a 3 - 5 page paper relating to statistical consulting and 20 - 30 minute presentation.

Grading:

A letter grade will be given for this 2 credit course.

Participation (20%)

3 summary reports on client meetings including mock invoice (30%)

Prepare a bid on a real contract (50%)

Students should be aware that they have certain rights to confidentiality concerning the return of course papers and the posting of marks. Please pay careful attention to the options discussed in class at the beginning of the semester. Students are reminded that Academic Honesty is a cornerstone of the acquisition of knowledge. Scholarly integrity is required of all members of the University. Please consult the General Guidelines of the calendar for more details.

Revised May 2005