



# STATISTICS 811 STATISTICAL CONSULTING I

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Summer 2001

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Instructor: IAN BERCOVITZ

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Textbook:

*The Human Side of Statistical Consulting* by J.R. Boen and D.A. Zahn

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**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.

Students will read and discuss various non statistical issues in consulting from “*The Human Side of Statistical Consulting*” by Boen and Zahn. There will be weekly presentations approximately 15-20 minutes in length.

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.

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**Grading:**

A grading scheme will be announced by the instructor at the beginning of the semester.

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*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.*

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Revised March 2001 by [math\\_www@math.sfu.ca](mailto:math_www@math.sfu.ca)