(3)

Class Number: 4058   Delivery Method: In Person

COURSE TIMES + LOCATION:

Mo 2:30 PM – 4:20 PM
RCB IMAGTH, Burnaby

We 2:30 PM – 3:20 PM
SSCB 9200, Burnaby

EXAM TIMES + LOCATION:

Apr 14, 2020
12:00 PM – 3:00 PM
TAKE HOME-EXAM, Burnaby

PREREQUISITES:

One of STAT 201, STAT 203, STAT 205, STAT 270, or BUEC 232.

Description

CALENDAR DESCRIPTION:

Intermediate statistical techniques for the health sciences. Review of introductory concepts in statistics and probability including hypothesis testing, estimation and con idence intervals for means and proportions. Contingency tables and the analysis of multiple 2x2 tables. Correlation and regression. Multiple regression and model selection. Logistic regression and odds ratios. Basic concepts in survival analysis. This course may not be used to satisfy the upper division requirements of the Statistics major or honours program. Quantitative.

4. understand and be able to critique the analysis methods describe

5. to communicate effectively with statistical consultants.

Topics:

The scheduling of the following topics is approximate:

1. Review of introductory mateintof t a o

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