ST 445
Introduction to Statistical Computing and Data Management
Spring 2010
Syllabus

Text:

Others:

This course will cover the mechanics of converting data from whatever form it may arrive and preparing it for processing by statistical software. The primary goal of this course will be the mastery of Base SAS programming, especially the DATA step. This class will regularly meet in SICL, and the computing facilities will permit regular hands-on activities.

The prerequisite for this course is ST 305 (or the old ST302), but further training in Statistics will help in providing a perspective on why we may want to prepare the data in a particular fashion.

Homework and class assignments will be assigned from time to time and will count for about one half of the final grade. There will likely be 2 quizzes during the semester, each counting for about 15% of the final grade. The quizzes will be in-class and closed book. The final will likely count about 20% of the final grade.

Auditors must earn a respectable D to gain recording of this course.

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