

STATISTICS 203-3
INTRODUCTION TO STATISTICS FOR THE SOCIAL SCIENCES

Fall 2001
EVENING COURSE

Instructor: M. Lo
Lab Instructor: R. Insley Prerequisite:Tj ET /1.6 6426.1 66.6601.14re

5. **Chance Variability**

Fallacious interpretations of "The Law of Averages" are brought to light, and the predictable patterns that do indeed emerge in repetitions of chance experiments are discussed. The use of aggregation as a method for concentrating information from widely variable measurements, such as are encountered in social surveys.

6. **Sampling and Chance Models**

The concept of a sample survey is studied from the design stage through the conduct of the survey to the analysis of the results. Special atte