

**STATISTICS 100-3
CHANCE AND DATA ANALYSIS**

**Fall 2002
DAY COURSE
STATISTICS WORKSHOP**

**Instructor: DR. L. WELDON
Lab Instructor: R. INSLEY**

Prerequisite:

None

Textbook:

Statistics A Guide To The Unknown, 3rd edition, by Tanur, Mosteller, Kruskal, et al., publisher: Duxbury, 1989

Calendar Description:

An Introduction to chance phenomena and data analysis through simulation and real world contexts including, sports, investment, lotteries and environmental issues.

Outline:

1. Introduction. Basics of Data Analysis. Distributions. Basics of Chance. Simulation. Sports League application.
- 2.