# STATISTICS 270-3 INTRODUCTION TO PROBABILITY AND STATISTICS

Spring 2003 DAY COURSE

Instructor: TBA
Lab Instructor: R. INSLEY (SSC K 10552)

## **Prerequisites:**

MATH 152 or MATH 155 or MATH 158 must precede or betaken concurrently. Students with credit for MATH 371 or MATH272 may not take STAT 270 for further credit.

#### **Textbook:**

Probability and Statistics for Engineering and the Sciences (5thed) by J. Devore, Duxbury publishers.

### **Calendar Description:**

Basic laws of probability, sample distributions. Introduction to statistical applications.

## **Outline:**

- 1. Introduction to descriptive statistics and chance phenomena.
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