INTRODUCTION TO SIMULATION & MODSIM

Reading #1:

Banks: Chapter 1
Fishwick: Chapter 1

Additional reading: MODSIM material on reserve, and MODSIM course notes on the Web.

Assignment #1

(DUE MONDAY, JANUARY 18, 1999, AT THE BEGINNING OF CLASS, NO LATE ASSIGNMENTS ACCEPTED)

• Do problems 1, 3, 5 (chapter 1) from the textbook (Banks, Carson and Nelson).

• Do the following two MODSIM assignments:
1. Debug the MODSIM III program "Mdebug.mod" (available on the course Web site).
2. Complete the MODSIM III program "Mnumsort.mod" (available on the course Web site). This program prompts the user to enter numbers and prints them in ascending order with two (2) decimal places.

Note: Collaboration is encouraged, however individual reports are required. When collaborating or using sources of any kind, make sure you follow appropriate citation guidelines (including references to books, articles, web resources, and fellow students). No credit will be given to reports that fail to adhere to the above principles.