

Carleton University
Department of Systems and Computer Engineering

94.405/501

Modeling and Simulation

Winter 2000

Reading #1:

1. Read Banks, Chapter 1.
2. Read Fishwick, Chapter 1.
3. Start reviewing your probability/stochastic processes background.
4. Start studying MODSIM material on reserve, and MODSIM course notes on the Web (to be posted soon).

Assignment #1

(DUE MONDAY, JANUARY 17, 1999, AT THE BEGINNING OF CLASS, ***NO LATE ASSIGNMENTS ACCEPTED***)

1. Do problems 1 (parts f, g, and h) and 6 from Chapter 1 of the textbook (Banks, Carson and Nelson).
2. Do problems 1.3 and 1.6 from Chapter 1 of Fishwick (on reserve).

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.

*Remember to visit frequently the web site
www.sce.carleton.ca/faculty/devetsikiotis/94501page.html for updates on the course material and assignments.*