## **Applied Probability Models**

September 5, 2001

**Instructor:** Larry Weldon

**STAT 280** 

TLX 10522 604-291-3667 e-mail: weldon@sfu.ca

Office Hours: TBA + by appointment

Department Office: Statistics and Actuarial Science TLX 10545

604-291-3803

**Classes:** M 1630-1720 in AQ 3150 W 1630-1820 in AQ 3150

**Teaching Assistant:** Farouk Nathoo (contact info TBA)

**Tutorials** (T1) M 1530-1620 in AQ 5020

(T2) M 1730-1820 in AQ 5014 (T3) T 1930-2020 in AQ 4120 (T4) W 1830-1920 in AQ 5020

## **Web Resources**

Old exams and term tests will be posted on the web I will also be posting daily notes on the web.

The URL for these is www.stat.sfu.ca/~weldon/stat280.html

**Text:** Concepts in Probability and Stochastic Modeling by Higgins and Keller-McNulty. Duxbury. 1995.

**Software:** You will need to have some statistical software, mostly to do simulations and create graphs. MINITAB and JMP are fairly easy to use but other packages are possible. EXCEL is OK if you know how to use it but not as easy as MINITAB or JMP. Same for Splus. All this software is available in the assignment lab for students registered in STAT 280.

**Grading:** Final Exam 50%, Mid-term 20%, Assignments 30%. When advantageous to a student, the midterm weight will be transferred to the final exam.

**Communication:** The e-mail list stat280-e1 reaches the entire class. E-mail to weldon@sfu.ca is a good way to make contact with the instructor. Don't hesitate to ask...

