STAT 331/ELEC 331, Applied Probability, Fall 2003

Instructor: Peter Olofsson
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Course web page: www.stat.rice.edu/∼olofsson/331/331.html

Times: Tuesdays and Thursdays, 9.25-10.40, Duncan Hall 1064

Course material: Ross, Probability Models, ISBN 0-12-598055-8, additional lecture notes.

Grading: Grading will be based on homework problems, a mid-term exam and a final exam. The final grade is based on homework, midterm and final in the proportions 30-30-40.

About the examination: The homework problems will be posted on the web page approximately weekly. An email note will be sent out when a new homework assignment is posted. With each set of homework problems you will get a deadline about a week later. There is a 2 point deduction for each late day after the deadline. Collaboration is allowed but each student has to turn in a solution sheet and is expected to be able to understand and explain the solutions.

The mid-term exam is a take-home exam with a five hour limit. It will be posted on the web page on Thursday, October 2. Solutions are due back on Thursday, October 9 at 5 pm. The exam will cover everything in the course so far. On the mid-term exam you may use the book, your lecture notes and previous homework problems with solutions. Collaboration is not allowed.

The final exam is a take-home exam with a five hour limit. It will be posted on the web page on Monday, December 8. Solutions are due back on Wednesday, December 17 at 5 pm. The final exam will cover the whole course with emphasis (about 75 %) on the latter half. On the final exam you may only use the book. Collaboration is not allowed.

Help sessions: Help sessions will be held roughly once a week. You may go there if you have questions about the course material, grading of homework etc. Time and place to be announced later.