Math. 323, Introduction to Probability, Fall, 1997

Text: R. J. Larsen and M. L. Marx, An Introduction to Mathematical Statistics and its Applications, 2nd edition.

Exam. I: Friday, Sept. 19

Exam. II: Wednesday, Oct. 15

Exam. III: Friday, Nov. 21

Final: Tuesday, Dec. 16, 4:15-6:15

Each in-class exam. worth 100 points. Final worth 150 points. Homework worth 10 points in total--5 points for turning all the assignments in on time, and 5 points for correctly solving all problems in a randomly chosen subset of those assigned. Course grades determined by the sum of exam and homework scores.

Lecture 1: Overview, start 2.1-2.2
Lecture 2: 2.2
Lecture 3: 2.3.
Lecture 4: 2.4
Lecture 5: 2.5.
Lectures 6-7: 2.6.
Lecture 8: 2.7.
Lecture 9: 2.8
Lecture 10: Review for Exam. I.
Lecture 11: Exam. I.
Lectures 12-12: 2.9.
Lecture 14: 2.10.
Lecture 15-16: 2.11.
Lecture 17: 3.1-3.2.
Lectures 18-19: 3.2.
Lecture 20: 3.8.
Lecture 21: Review for Exam. II.
Lecture 22: Exam. II.
Lectures 23-26: 3.3 (one day cancelled, two days of substitutes)
Lecture 27: 3.4.
Lectures 28-30: 3.5.
Lecture 31: 3.6.
Lecture 32: 3.7.
Lecture 33: 3.8, 3.9.
Lecture 34: Review for Exam. III
Lecture 35: Exam. III
Lecture 36: 3.10.
Lecture 37: 3.10, 3.11.
Lecture 38: 3.12.
Lecture 39: 3.12-3.13.
Lecture 40: 4.1-4.2.

Lecture 41: 4.3.
Lecture 42: Review and ratings.