Spring 2012 MA 320 Syllabus:

Introduction to Probability

Instructor: Adib Bagh

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Office Hours: 12:15 -1:30 Monday and Tuesday and by appointment.

Text:
1- Required: Introduction to Probability by Grinstead and Snell. The book is available for free online at Introduction to Probability 

2-Recommended: Introduction to Probability by Bertsekas and Tsitsiklis, second edition.

3- Additional reading: http://chance.amstat.org/

Topics: We will cover chapters 1 through 9 in the required text (approximately chapters 1-7 in the recommended text)

Grading: Your grade for the course will be based on homework, two midterms, and a final. The graded part of the HW will be 10% of your grade, and each of the remaining components will count 30% of your grade.

Homework: The graded homework problems are online at WebWork
http://webwork2.ms.uky.edu/webwork2/. Select the Probability course and login with your student ID number. There will more hw problems assigned from the text but these problems will not be collected.