

STAT 407

Midterm #1, on Monday Oct 22 at 3:00pm,
will cover the following material in the text:

Chapter 3, pages 97-109

pages 117 - top of p.126 (end of Example 3.23)

Chapter 4, pages 185-200

204-207

217-221 i.e. Sec 4.5.1

= Gambler's Ruin Problem

233-236

(i.e. Sec 4.7 = Branching Processes).

Be prepared to work problems similar to those on
Assignment #1 and #2 and in the tutorials. You can count on
being asked about: conditional prob., conditional expectation,
calculating prob. and expectation by conditioning; Markov chains,
Chapman-Kolmog. equations; types of classes; calculation of limiting probs. of M.C.