Statistics 430: Probability
MW 12:00-1:30, 1:30-3:00 @ JMHH F50

Professor: T. Tony Cai, tcai@wharton.upenn.edu, Office: JMHH 469.
Office hours: Tuesday 9:15 - 11:00am.

Teaching Assistant: Dongyu Lin, dongyu@wharton.upenn.edu, Office: JMHH 427-1.
Office Hours: Thursday 4-6pm.

The course covers most of the topics in the book. Roughly speaking I expect to
cover Chapter 1 through Section 1 of Chapter 3 before the first midterm (given on
Wednesday, October 8), the first four chapters before the second midterm (given on
Monday, November 10), and the rest in the remaining time.


Homework: The purpose of the homework is to help you learn the material. It will be
corrected and solutions will be handed out. No late homework is accepted.

Exam: There will be two midterm exams and one final exam. Exams will be semi-closed
book, i.e. a certain number of pages of notes is allowed.

- Midterm 1: 6:00-7:30pm, Wednesday, 10/8.
- Midterm 2: 6:00-7:30pm, Monday, 11/10.
- Final: 3:00-5:00pm, Wednesday, 12/17.

Course Website: http://stat.wharton.upenn.edu/~stat430. Check the course web-
site regularly for course related information including lecture notes, homework assign-
ments, solutions, and practice problems for the exams.

Help: Tutoring help is provided by the Statistics Department in Room JMHH F96. Check
the course website for the detailed information on the StatLab. (Dongyu Lin’s StatLab
hours are 10-12 on Friday.)

Grade Allocation:

- Midterms: 25% each
- Final: 50%
- Homework will only count for students with an exam grade of C or less.