STAT 430-STAT510 Probability Fall 2015

MW 9:00-10:30am, 10:30am-12:00pm, 12:00pm-1:30pm @ 240 JMHH

Professors:
• T. Tony Cai, tcai@wharton.upenn.edu, Office: 469 JMHH. Office hours: Monday 2:00-4:00pm (8/26 – 9/28)
• Mark G. Low, lowm@wharton.upenn.edu, Office: 472 JMHH Office hours: Monday 2:00-4:00pm (9/30 – 12/11)

Teaching Assistants:
• Tengyuan Liang, tengyuan@wharton.upenn.edu
  Office Hours: Thursday 4:30-6:30pm at 462 JMHH
• Jake Hart (undergraduate TA), jhart@wharton.upenn.edu
• Angela Ni (undergraduate TA), angelani@wharton.upenn.edu
• Matthew Lesser (undergraduate TA), lesserm@wharton.upenn.edu
• Akilesh Tangelia (undergraduate TA), akilesh@seas.upenn.edu

Textbook:

The course covers Chapters 1-8. Additional topics will also be covered if time permits. Lecture notes will be available on the course website. We expect to cover Chapter 1 through Section 5 of Chapter 4 before the first midterm (on Tuesday, 9/29), the first six chapters before the second midterm (on Wednesday, 10/28), and the rest in the remaining time.

References:
Course Website:

- [https://wharton.instructure.com/courses/1293736](https://wharton.instructure.com/courses/1293736)
- Check the website regularly for course related information including lecture notes, homework assignments, solutions, and practice problems for the exams.

Help:

- The TAs will run weekly review sessions in which the TAs will discuss some additional examples and answer your course related questions.

Homework:

Homework will be assigned but not collected. The purpose of the homework is to help you learn the material. Solutions will be available online.

Exam:

There will be two midterm exams and one final exam. Exams will be closed book, i.e., no books or notes are allowed.

- Midterm 1: 6-8pm, Tuesday, 9/29.
- Midterm 2: 6-8pm, Wednesday, 10/28.
- Final: 6-8pm, Friday, 12/11.

Grade Allocation:

- Midterms: 25% each
- Final: 50%