DEPARTMENT OF STATISTICS

STAT 430 Probability Spring 2020
MW 9:00-10:30am, 10:30am-12:00pm @ 255 JMHH

Professor:
- T. Tony Cai, tcai@wharton.upenn.edu, Office: 469 JMHH
  Office hours: Monday 3:00-5:00pm

Teaching Assistants (Office hours and review sessions TBA):
- Yichen Wang (lead TA), wangyc@wharton.upenn.edu
- Jessie Ye Dong, vedong@seas.upenn.edu
- Jasper Huang, jashuang@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 Monday, 2/17), the first six chapters before the second midterm (on Monday, 4/6), and the rest in the remaining time.

References:

Course Website:
- https://wharton.instructure.com/courses/1494671
- Check the website regularly for course related information including lecture notes, homework assignments, solutions, and practice problems for the exams.

STAT 430 Syllabus
Help:
- The TAs will hold weekly office hours and 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 in-class midterm exams and one final exam. Exams are closed book, i.e., no books or notes are allowed.

- Midterm 1: Monday, February 17.
- Midterm 2: Monday, April 6.
- Final: 6-8pm, Wednesday, May 6.

Grade Allocation:
- Midterms: 25% each
- Final: 50%

The course grades will be distributed approximately as follows:
- A+, A, A-: 35%
- B+, B, B-: 40-45%
- C+ and lower: 20-25%

There is no possibility of earning extra credit or of changing the grades.