## Statistics 430: Probability

**Professor:** Abraham Wyner ajw@wharton.upenn.edu, Office: 448 JMHH.

Office hours: Tuesday 3pm - 4pm, and by appointment.

**Teaching Fellow:** Oliver Entine entine 4@wharton.upenn.edu, Office Hours: to be announced

**Textbook:** • A First Course in Probability by Sheldon Ross, 8th Edition

The course will cover most of the topics in the book. I expect to cover Chapter 1 through Chapter 4, as well as a small part of Chapter 5 before the midterm, and most of chapters 5 to 8 in the remaining time. Some additional topics may be covered.

**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 for grading.

**Exams:** There will be an in-class exam on Wednesday March 4 and a final exam on Thursday, May 7th from 6-8 PM.

**Help:** Tutoring help is provided by the Statistics Department every day from 3-6 PM. The schedule and location is available at www-stat.wharton.upenn.edu.

## Grade Allocation:

- In class exam: 40%
- Final: 60%
- Homework will be scored to provide you feedback, although collaboration is encouraged. Homework will not count in your class grade.