

## Statistics 430: Probability

**Professor:** Abba Krieger, *krieger@wharton.upenn.edu*, Office: 442 JMHH.

Office Hours: Monday 3:30pm - 5:00pm, Thursday 1:00pm-2:30pm.

**Professor:** Mark Low, *lowm@wharton.upenn.edu*, Office: 443 JMHH.

Office Hours: Tuesday 12:00pm-1:30pm, Wednesday 9:30am-11:00am.

**Office Hours:** We welcome all students to attend any of our office hours.

**Teaching Fellow:** Emil Pitkin *pitkin@wharton.upenn.edu*, Office: 431-4 JMHH

**Teaching Fellow:** Igar Fuki *fuki@wharton.upenn.edu*, Office: 427-3 JMHH

Office hours: Monday 10:30am-12:00pm, Friday 11:00am-12:30pm.

**Undergraduate Teaching Assistants:** 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.

**Reading Homework:** Reading is a very important part of this course. We will often ask you to read some material that we have not yet covered in class. Such a request in a mathematics class may be new to many of you but reading mathematics is a skill that is important for you to develop.

**Assigned Problems** Each week we will assign problems from Ross. These problems are not to be turned in but solutions will be posted on webcafe.

**Projects** There will be two small projects. Details to be announced later.

**Optional Recitation** There will be an optional recitation on Sunday and Monday evening.

**Exams:** There will be exams on Tuesday February 14 and Wednesday March 21. Both will take place from 6:00PM to 8:00PM. Rooms will be announced later. If you have a class scheduled at either of these times you must inform us before February 1. The final exam is on Friday May 4 from 6:00PM to 8:00PM.

**Grade Allocation:**

- Two midterm Exams 55%
- Final Exam 35%
- Projects 10%