

## Statistics 430: Probability

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

Office hours: Monday 12:00pm - 1:00pm, and by appointment.

**Teaching Fellows:** Michael Freiman, *mfreiman@wharton.upenn.edu*, Office: 427-2 JMHH  
and Xu Han, *hanxu3@wharton.upenn.edu*, Office: 431-2 JMHH

Office Hours: to be announced

**Textbook:** • Probability by Jim Pitman, Springer 1993

The course will cover most of the topics in the book. I expect to cover Chapter 1 through Section 2 of Chapter 3 before the first midterm, the first four chapters before the second midterm and chapters 5 and 6 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.

**Exams:** There will be two in-class exams (Wednesday February 7 and Wednesday March 21) and a final exam (Thursday April 26, 3:00-5:00).

**Help:** Tutoring help is provided by the Statistics Department. The schedule and location is available at [www-stat.wharton.upenn.edu](http://www-stat.wharton.upenn.edu).

### Grade Allocation:

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