Syllabus for STAT 430, Sections 001–002
Probability
Spring 2015

Course information:

Lecture: MW 9–10:30 am, 10:30 am–12pm, 265 JMHH

Professor: Po-Ling Loh

Office:	466 JMHH
Email:	loh@wharton.upenn.edu
Office Hours:	1-2 pm on Mondays (or by appointment)

Teaching Assistants: (TA office hours TBD)

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Prerequisites: Proficiency in single-variable calculus and general mathematical maturity.

Text: *A First Course in Probability*, Sheldon Ross, Ninth Edition, ISBN 978-0-321-79477-2.
Note: Some homework problems may be assigned from the book, so it is important to have the most recent edition.

Material to be Covered: This is a first course in probability. We will cover Chapters 1–8 of the book by Ross.

Homework: Weekly homework will be assigned on a regular schedule, and will be due at **12:30 pm on Mondays** in the main office (JMM 466). Late homework will not be accepted (unless it is the result of an officially excused absence).

Exams: There will be two in-class midterms and a final exam. The final exam will be cumulative, with an emphasis on the material covered since the second midterm.

- Midterm #1: Weds, Feb 11

- Midterm #2: Weds, Mar 18

- Final: Mon, May 11, 6–8 pm

Grading:

- Homework: 15%

- Midterms: 25% (each)

- Final: 35%

Collaboration policy: Working together on homework is allowed and encouraged. However, you are expected to write up your homework solutions by yourself, and excessive copying of homework solutions will have consequences. Working together on exams is, of course, forbidden.