Statistics 430: Probability

Professor: Mark Low, lowm@wharton.upenn.edu, Office: 459 JMHH.

Office Hours: Wednesday 12pm-1pm and by appointment.

Graduate Student Teaching Assistant:

Debapratim Banerjee Office hours: Tuesday 5:30pm-6:30pm in JMHH G92 and Thursday 3:00pm to 4:00pm in JMHH G90.

Undergraduate Teaching Assistants:

Elena Zhou chuyiz@wharton.upenn.edu

Danielle Clanaman dclan@wharton.upenn.edu

Problem Session (Highly recommended!) held by Elena and Danielle every Tuesday from 7:00pm-8:30pm starting on 9/11 and ending on 12/4 in G92 JMHH.

Textbook: A First Course in Probability by S. Ross. 8th or 9th Edition, Prentice Hall. The course covers Chapters 1 to 8. Additional topics will be covered in class.

Homework: You are expected to always be reviewing your notes from the previous lectures and thinking about the examples that were covered in class. I will also assign suggested problems from the text.

Class Attendance: Attendance in lecture is expected. Please turn off your phones and other electronic devices including computers. I do not mind you drinking coffee but please do not bring food to class as it is a distraction.

Exams: There will be exams on Wednesday September 26 and Wednesday October 31. Both will take place in class. You may not miss these exams unless you are sick or have a family emergency. Please do not schedule interviews on these days. The final exam is scheduled for Thursday December 13 from 6pm to 8pm. Please do not book flights that leave before that date. I will not give early final exams. If you have three final exams on the same day the provost rules allow you to postpone the middle exam and you will need to contact the instructor for that class. If you have another exam at the same time as my final please let me know. I will then allow you to take the regularly scheduled makeup exam at the start of next semester. The regularly scheduled makeup exam is scheduled by the registrar and takes place during the first week of Spring semester. It is your responsibility to check the time and location by checking with the website of the registrar. All exams will be closed book, without notes and without a calculator. Phones must be turned off.

Academic Integrity: Cheating during an exam or altering an exam after it is graded and resubmitting it is a clear violation of the code of academic integrity. Please note that I may make copies of students exams to discourage altering an exam. Students caught cheating on the midterms or final will receive an F for the class.

Grade Allocation: For grades in the A and B ranges, I will assign grades based on

- Two midterm Exams 60%, each worth 30%
- Final Exam 40%

If based on this initial calculation your grade falls below a B-, I will assign an initial grade based on all the exam but I may adjust your grade up (but not higher than a C+) based on your performance on the final exam.