CourseNo: IEORE3658_001_2013_3  
Meeting Time: MW 01:10P-02:25P

Meeting Location: SEELEY W. MU 627

Instructor Information:  
Aya Wallwater

Course Description: This is an introductory course in probability designed to develop a good understanding of uncertain phenomena and the mathematical tools used to model and analyze it.

Contact Information and Office Hours

Instructor:  
Aya Wallwater  
Office hours: Monday, Wednesday, 2:30-3:30pm Mudd 329  
Email: aw2589@columbia.edu

Teaching Assistant:  
Fei He  
Office hours: Friday, 10-11am, Mudd 333  
Email: fh2293@columbia.edu

Course Assistants:  
- Charles Courtiol: cc3591@columbia.edu  
- Shikhar Kumar: sk3105@columbia.edu  
- Kanzheng Zhu: kz2181@columbia.edu

Office hours: Tuesday, 4-5pm Mudd 333

Prerequisites: Students should have a solid knowledge of calculus, including multiple variable integration.

Grading. There will be about 7-8 homework assignments, two midterm exams and a final. They will count toward the grade as follows.

- 20% Midterm 1
- 20% Midterm 2
- 40% Final
- 20% HW assignments: 7-8, lowest grade is dropped

Final Exam. Monday, December 16th, 1:10-4pm at Mudd 627

Midterms. Both midterm exams will be during class at Mudd 627

- Midterm 1: Monday, October 7th, 2013
- Midterm 2: Wednesday, November 6th, 2013
Regrading policy: Only formal petitions for regrading will be answered. A formal petition must be submitted no later than the second Wednesday after the midterm exam, in class -- do not count the midterm date as one of those Wednesdays. A formal petition consists of a sheet of paper which clearly explains why do you think your work should be regraded. This sheet of paper is to be attached to your midterm exam and submitted within the indicated time window.

IMPORTANT NOTICE: We reserve the right to regrade ALL your work, as a result, your grade might not necessarily go up. I'd advise you to make an appointment and seek advise before submitting a formal petition for regrading.

Homework. There will be 7-8 homework assignments over the semester and they are worth 20% of the final grade. The contribution to the final grade will be calculated after dropping the lowest score. The submission is during class and the graded works can be picked up during TA's office hours and recitation. Papers that will be submitted late will not be accepted. The homework should be submitted in a hard copy, that is, either written or printed.

There will be no regrading of any homework two weeks after the day the assignment was returned, so please make sure you revise your graded homework and make sure that the correct grade is posted on CourseWorks within this time. To pick up assignments outside of class please contact the TAs. After two weeks any abandoned homework will be recycled, go green!