Spring 2012 - Stat 601
Probability Theory II

Instructor: Sandra Cerrai
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Office Hours: Tu/Th, 2:00-3:00
Classes: Tu/Th, 12:30-1:45
Location: MATH 1313


Homework policy: Homework will be assigned, collected by the instructor and graded. There will be approximately ten homeworks assigned during the semester of which the best eight will count towards the grade. The homework consists of some problems from the textbook or assigned by the instructor in class.

Grading policy: The homeworks will contribute for 20% to the final grade. There will one midterm and it will contribute for 40% to the final grade. The final exam will contribute for 40% to the final grade.

Attendance policy: The students are responsible for all the material covered in the class. If a student misses an exam due to circumstances beyond the students’ control, the student must supply appropriate documentation in which case special arrangements will be made.

Other: You should be familiar with the University’s policies on Academic Integrity, including the Honor Pledge. In particular, you should work on the problems on your own.
If your religion dictates that you cannot take an exam or hand in assigned work on a particular date, then contact me at the beginning of the semester to discuss alternatives. You are responsible for making these arrangements at the beginning of the semester.

If you have some disability related to testing under the usual timed, in-class conditions, you may contact the office of Disabled Students Services (DSS). If they assess you as meriting private conditions and/or extra time, then you may arrange to take your tests at DSS, with extra time as they indicate. You must arrange this well in advance of a test.

**Dates:**

- Midterm, March 15,
- Final, May 17, 1:30-3:30.

- **Homework 1.** - Chapter 10, Problems 1, 3, 6, 9 and two other problems provided by the instructor (due on 02/14).
- **Homework 2.** - Chapter 12, Problems 1, 2, 4, 7, 8, 10 (due on 02/23)
- **Homework 3.** - Chapter 13, Problems 1, 4, 5, 6, and three other problems provided by the instructor (due on 03/06)
- **Homework 4.** - Chapter 13, Problems 8, 9, 10, 11, 12, 13, 15 (due on 03/15).
- **Homework 5.** - Chapter 18, Problems 2, 3, 4, 5, 9, 10, 11, 12 (due on 04/10).
- **Homework 6.** - Chapter 19, Problems 1, 3, 5, 6 (due on 04/17).