

FALL 2019 - STAT 600 PROBABILITY THEORY I

Instructor: Sandra Cerrai

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Office Hours: Tu-Thu, 12:30 pm - 1:30 pm and by appointment

Classes: Tu-Th, 11:00 am 12:15 am

Location: EGR 1104

Grader: Philip Wertheimer, pwerthei@math.umd.edu.

Textbook: L. Korolov, Y. Sinai, Theory of Probability and Random Processes, Springer.

Syllabus: A description of the course is given at <http://apps.gradschool.umd.edu/catalog/courses/stat.htm>. This description is somehow open-ended, as the course could be modified over the term.

Tests: In addition to the final exam, there will be one take home midterm exam. The date will be announced later on in class.

Homework policy: Homework will be assigned, collected by the instructor and graded. There will be approximately six homework assigned during the semester.

Grading policy: The homework and the midterm exam will contribute 20% and 40%, respectively, 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.