PSTAT 160A Fall 2015

Instructor: Andrey Sarantsev, sarantsev@pstat.ucsb.edu

Lectures: TR 3:30-4:45pm South Hall (SH) 1430

Office Hours: W 1:00-3:00pm South Hall 5501

Quiz Sections: 9:00-9:50am HSSB 1221, 10:00-10:50am HSSB 1206

Teaching Assistant: Zhipu Zhou, zzhou@pstat.ucsb.edu

TA Office Hours: M 2:00-4:00pm South Hall 5431J

Textbook: Introduction to Probability Models by Sheldon M. Ross (any edition)

Midterm and Final: Thursday Oct 29, 3:30-4:45pm and Thursday Dec 10 4:00-7:00pm

Grades: Midterm (30%), Final (35%), Python Homework (10%), Quizzes (25%). You can drop the lowest homework score and the lowest quiz score.

Homework: Weekly homework assignments are posted on GauchoSpace. Every homework consists of 9 theoretical problems and 1 Python problem. Theoretical problems will not be graded, but a homework solution will be made available. You should solve them for yourself to prepare for weekly quizzes (see below). Python problems will require to carry out some simple simulations. They are graded and should be submitted via GauchoSpace. Each homework is available on Thursday, solutions are available next Tuesday and the Python problem is due next Thursday (so you have seven days to complete the Python problem). The TA will instruct you how to use Python.

Quizzes: Weekly quizzes will be held starting from October 9, on Fridays. 10 minutes at the end of the quiz section, one problem, similar to the homework theoretical problems.