Section 1B

Your TA: Ryan Rosario
Email: ryan@stat.ucla.edu
Office: MS 8105H
My Website: http://www.stat.ucla.edu/~rosario
Office Hours: Tuesday 4-5pm, Wednesday/Friday after class 3-4pm, or by appointment.

My Background

Pursuing Ph.D., Statistics.
Southern California born and raised; originally from Thousand Oaks, CA.

Section 1B Meeting Times

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Location</th>
<th>Purpose</th>
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<tbody>
<tr>
<td>Wednesday</td>
<td>1:00 - 2:20</td>
<td>MS 5128</td>
<td>Review material from Tuesday’s lecture and preview material for Thursday’s lecture. Also review quiz and start HW.</td>
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<tr>
<td>Friday</td>
<td>1:00 - 2:20</td>
<td>BOELTER 9413</td>
<td>Work on lab assignment (approximately half of the time) and review Thursday’s lecture material. Also review quiz.</td>
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Format of Sections

On Wednesday, we will spend most of the time reviewing the material from the previous lecture(s) so you can be exposed to material a second time, and I can answer any questions you have. We will also spend time reviewing the Moodle quiz as the questions on the quiz are very similar to questions that may appear on a part of the midterm! I will also answer questions about the homework assignment. It is to your benefit to have at least looked at the problems by time we discuss the chapter. Even if there is no homework assignment, the quizzes give us plenty to discuss.

On Friday, we will spend about half of our time on the lab assignment. We will use the software package R to complete the lab assignments. R will be introduced during the first lab session on June 26. Please try to be on time to lab so you do not miss any directions. R is free, and can be downloaded from http://cran.stat.ucla.edu. There are versions for Mac and Windows. This means that you will not need to adjust your schedule to find extra time to work in the lab! Our goal is not to teach you R; rather, we will explore data using R. Therefore, we will give you all of the commands that you need. We have found that R makes the lab sessions run smoother, and much more enjoyable for everyone. The labs are written by Kevin and myself.

Try to get to know those that sit around you in lab. If you miss a direction or don’t understand a step, please try to ask them to help you. This will make lab run more smoothly.

If you do not complete your lab assignment during class, you will need to work at home, or go to the Statistics Computing Facilities to finish it so you can submit it on time. You can use the lab in Boelter 9413 as long as there is not a class in session. As the quarter progresses, you may be able to use the lab during a class as long as there is space and the instructor allows. The lab is typically open from 8am-5pm weekdays, but check http://labs.stat.ucla.edu/ for an exact schedule and for more information. If you cannot use the Boelter 9413 lab, you will need to use another lab. Powell Library’s CLICC labs have R, as do some other labs on campus. Please keep in mind that it will be easier to keep all of your files in one place, or at least on the same platform. I will try to show you how to export your work to disk if necessary.
To help our homework grader, please include your name, UID # and section (or TA name) on all of your written work. Please staple your work and write neatly. If you make an error, please erase it cleanly, neatly cross out the error, or use white-out. For more severe errors, just start on a new sheet of paper.

We encourage you to work together, but cheating will not be tolerated. Under no circumstances should any of your work be copied from another student.

This Course Moves very Quickly over the Summer, so please stay on top of all of the work for this course. If at any point you do not understand something, ASK, that way, little misunderstandings will not become crucial errors on the exams. Please be mindful of the following activities for each week:

Monday, Professor’s office hours, 11a-12p.
Tuesday, lecture from 1:30-3:20, MS 4000A.
Tuesday, my office hours, from 4-5, MS 8105H.
Wednesday, 8am, QUIZ DUE.
Wednesday, discussion from 1:30-2:20, MS 5128.
Wednesday, in discussion LAB DUE.
Wednesday, my office hours, 3-4.
Thursday, Professor’s office hours, 11a-12p. Thursday, lecture from 1:30-3:20, MS 4000A.
Friday, 8am, QUIZ DUE
Friday, lab/discussion, 1:30-2:20, BOELTER 9413.
Friday, HOMEWORK DUE.

and of course the exams...

Tuesday, July 14, EXAM 1.
Thursday, July 30, EXAM 2 (not comprehensive).
Friday, July 31, NO CLASS.

Where to Get Help
If you need help in this class, there are some resources available to you.

• My office hours as well as Prof. Esfandiari’ office hours.
• You can email me (or the professor). I usually respond very quickly.
• For outside help, check out the list of Statistics tutors at http://teaching.stat.ucla.edu/tutoring/. These are other graduate students in the Department that can offer a more structured environment for one-on-one help. This is not free.

A giant book of just practice problems with complete solutions. It is dated, but still relevant to today’s curriculum. There are others in this series that cover most topics in mathematics and science including calculus, advanced and vector calculus, physics, chemistry, differential equations, linear algebra and various engineering courses.