Instructor: Nicolas Christou  
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Telephone: (310) 206-4420  
e-mail: nchristo@stat.ucla.edu  
WWW: http://www.stat.ucla.edu/~nchristo/statistics13  
Office hours: TR 16:00 - 18:00, W 16:30 -18:30, F 13:00 - 15:00

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Day</th>
<th>Class Time</th>
<th>Location</th>
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<tbody>
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<td>Lecture 1</td>
<td>MW</td>
<td>15:00 - 16:20</td>
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<th>Discussion</th>
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<td>1A</td>
<td>Tuesday</td>
<td>08:00 - 08:50</td>
<td>MS 5128</td>
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<td>1B</td>
<td>Tuesday</td>
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<td>Thursday</td>
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COURSE RESOURCES:  

Probability and Statistics EBook (freely available at):  


COURSE TOPICS  
1. Data analysis.  
   Chapters 2.  
2. Probability Chapters 3.  
3. Random variables.  
   Chapter 3.  
4. Discrete probability distributions.  
   Chapter 3.  
5. Continuous probability distributions.  
   Chapter 4.  
   Chapter 5.  
7. Estimation - Confidence intervals.  
   Chapter 6.  
8. Hypothesis testing.  
   Chapter 7.  
   Chapters 12.  
10. Analysis of variance.
COURSE POLICIES:
Please remember to turn off cell phones. The use of laptop computers will not be permitted in class. You are expected to adhere to the honor code and code of conduct. If you have a disability that will require academic accommodation, please contact the UCLA Office for Students with Disabilities (OSD).

COURSE GRADES:
There will be three (3) exams (cumulative) and homework or labs that will be assigned every week. Please staple your homework or labs and write your name and the discussion section on them. Late homework or labs will not be accepted and make-up exams will not be given. Being in class on time and fully participating is important for your understanding of the material and therefore for your success in the course. You are required to attend all the lectures. Attendance will be taken at random times during the course and it will count for 20% of your grade. The tentative dates/times for the exams are shown below.

The course grade will be based on the calculation

\[
\text{Final score} = 0.20 \times \text{Attendance} + 0.10 \times \text{Homework/Labs} + 0.20 \times \text{Exam}1 + 0.20 \times \text{Exam}2 + 0.30 \times \text{Final}
\]

Communication:
In-class handouts can be accessed at http://www.stat.ucla.edu/~nchristo/statistics13. Please keep a current e-mail address with my.UCLA.edu in order to receive class announcements and reminders.

Important dates:
First day of classes: 22 September.
Last day of classes: 02 December.
Holidays: 11 November (Veterans Day), 24-25 November (Thanksgiving).

Exams:
Exam 1: Week 4, Wednesday, 19 October after class.
Exam 2: Week 7, Wednesday, 09 November after class.
Exam 3: Week 10, Friday, 02 December after 16:00.

Good Luck !!!