Course: Statistics 13
Instructor: Andrew Farris (affarris@ucdavis.edu)
TA: Kevin Fujii (kmfujii@ucdavis.edu)
Course URL: http://www.stat.ucdavis.edu/~affarris/Sta13_Su12.html
Lectures: M Tu W 8:00-9:50 am
          148 Physics Building
Discussions: Th 8:00-9:50 am
             148 Physics Building
Office hours:
  of instructor: TBA
  of TA: TBA
Textbook: Introduction to Probability and Statistics
          by Mendenhall, Beaver, and Beaver
          Cengage Learning, 2008
          ISBN 9780495662242
          (available at the UCD Bookstore or online)
Brief Description: Here is a brief description of STA 13 as it appears in
the General Catalog: Descriptive statistics; basic probability concepts; bi-
nomial, normal, Student’s t, and chi-square distributions. Hypothesis testing and confidence intervals for
one and two means and proportions. Regression.
Entry Level: The course requires two years of high school algebra
or the equivalent in college.
Grading: There will be six homeworks, two midterms, and a final.

Homeworks to be assigned and collected weekly
Midterm I Thursday July 5, in class
Midterm II Thursday July 19, in class
Final Thursday Aug. 2, in class

Homeworks will be due each week on Thursday in class. Late homeworks will not be accepted, except in cases of documented illness or other emergency. Depending on reader hours assigned to the course, only a subset of the assigned problems may be graded.

At the end of the quarter, total scores will be calculated as a weighted sum of the individual scores for each of the four components. Grades will be assigned to these scores according to a grading scale which will be determined at that time.

Relative Weights:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homeworks</td>
<td>12%</td>
</tr>
<tr>
<td>Midterm I</td>
<td>24%</td>
</tr>
<tr>
<td>Midterm II</td>
<td>24%</td>
</tr>
<tr>
<td>Final</td>
<td>40%</td>
</tr>
</tbody>
</table>

An exam which you miss will be scored 0 points. If you provide written documentation of the reasons for which you missed the exam, and if your reasons are approved by the instructor, then the procedure is as follows: If you miss a midterm the missed exam will have weight 0%, and your Final will count an additional 24% towards the grade. If you miss the Final, you will be offered the opportunity to take an oral make-up exam.

Attendance: You are expected to attend all four weekly class meetings (lectures and discussion). Exams should be expected include any material covered in class or in assigned textbook sections.

Disabilities: Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must
contact the Student Disability Center (SDC). Instructors are authorized to provide only the accommodations requested by the SDC. If you have any questions, please contact the SDC at (530)752-3184 or sdc@ucdavis.edu.

**Code of conduct:** You are expected to strictly adhere to the UC Standards of Conduct for Students.