Course Content and Objectives: This course will provide you with an introduction to the field of experimental economics where economic theories and assumptions are evaluated using controlled, experimental methods. You will learn both the power and the limitations of the experimental approach and you will see how experimental methods have been used to address a number of interesting economic questions. You will also participate as a subject in a number of different economics experiments for which you will earn points toward your final grade.

Prerequisite: Satisfactory completion of the lower-division writing requirement. Note: Economics majors have first consideration for enrollment in this course.

Lectures: We will meet for lectures on Tuesdays and Thursdays from 3:30-4:50pm in the Experimental Social Science Laboratory, 1240 Social and Behavioral Sciences Gateway. Your attendance during lectures is required so that you can earn points from participating in economic experiments.

My Office and Office Hours: Mondays, 9:00-11:00am or by appointment. Telephone: 949-824-8341 Email: duffy@uci.edu

Course Website: https://canvas.eee.uci.edu/courses/42195 Lecture slides and homework will be posted weekly to this site.

Requirements: There will be several homework assignments and two exams: a midterm and a final examination. In addition, you will be asked to participate in a number of in-class experiments for which you will earn points. The determination of your final grade is as follows:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework</td>
<td>10%</td>
</tr>
<tr>
<td>Experiments</td>
<td>10%</td>
</tr>
<tr>
<td>Midterm</td>
<td>40%</td>
</tr>
<tr>
<td>Final</td>
<td>40%</td>
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</tbody>
</table>

Course Policies: Late homework is not accepted. Make-up exams are not offered. The dates of the exams are stated in advance and it is your responsibility to take the exam on the appointed day and time. There is no extra credit.

Software: MobLab software (www.moblab.com) is required for this course. The cost is $25 per student for the quarter. You will be sent an email with a link to sign up for a MobLab account.


Discussion Sections: There are no discussion sections for this course.
**Academic Integrity**: Students are expected to be familiar with and to comply with UCI’s Academic Integrity [Policy](#). Violations of this policy will be reported to the UCI Office of Academic Integrity & Student Conduct following UCI approved [procedures](#).

**Course Outline, Homework and Exam Schedule, Reading Assignments, Subject to Change**

1/04-1/06: Why Experiment? Laboratory Methods. Introduction to Moblab, Holt, Chapters 1 & 13


2/01: Trust and Reciprocity, Holt, Chapter 15. Review for Midterm.

2/03: **Midterm Exam in class.**

2/08-2/10: Mixed Strategies. Holt, Chapter 10


2/22-2/24: Voluntary Contributions / Public Goods. Holt, Chapter 16

3/01-3/03: Auctions. Holt, Chapters 26 & 27


3/15: **Final Exam, 4:00-6:00pm**