

the material week by week. Apart from directly contributing to your grade, doing the problems will be a great practice for the midterm and the final. Not doing the problems will be risky and will significantly increase your chances of doing poorly in the course.



Office Hours:

My office hours for this course will be on Tuesday and Thursday from 1:45 p.m. to 3:15 p.m. and also by appointment. My office is room 222 of the Economics building. I can be reached by electronic mail at pkatuscak@ucsd.edu to ask questions, set up an appointment, and the like. I strongly encourage you to make use of this way of communicating with me. When emailing, please say ECON 171 in the subject.



Teaching Assistants and Sections:

This course will have a two teaching assistants, Adam Sanjurjo and Erin Spenner. Every week, the TAs will hold sections and office hours at times and places to be arranged and announced. The sections will be used to discuss the homework problems and answer questions about the lectures and readings.



Lecture Dates, Topics, and Reading Assignments:

Note: all classes meet from 5:00 p.m. to 6:20 p.m. in Center Hall Room 115.

- **January 4 and 6: Representation of Risky Choice Problems** - Lindley, Chapters 1 - 2, pgs. 1 - 29
- **January 11 and 13: Decision Criteria** - Lindley, Chapter 3, pgs. 30 - 52
- **January 18 and 20: Expected Utility Theorem** - Lindley, Chapter 4, pgs. 53 - 70
- **January 25 and 27: Risk Aversion** - Lindley, Chapter 5, pgs. 71 - 96
- **February 1 and 3: Bayes' Theorem** - Lindley, Chapter 6, pgs. 97 - 116
- **February 8: In-class MIDTERM**
- **February 10, 15, and 17: Value of Information** - Lindley, Chapter 7, pgs. 117 - 138
- **February 22 and 24: Decision Trees** - Lindley, Chapter 8, pgs. 139 - 159
- **March 1 and 3: Assessment of Probabilities and Utilities** - Lindley, Chapter 9, pgs. 160 - 178
- **March 8 and 10: Applications** - Lindley, Chapter 10, pgs. 179 - 194
- **March 14: Final Exam 7:00 p.m. - 10:00 p.m.**

