

## SYLLABUS AND READING LIST

This course is an introduction to the economic analysis of behavior of consumers and firms, market price determination, and the allocation of resources.

**Course Format:** Three hours of lecture and two hours of discussion per week.

**Prerequisites:** Econ 1 or 2 or 3 or Env. Econ. & Policy 1, *and* Math 1A or Math 16A.

**Text (required):** Hal R. Varian, Intermediate Economics, 5<sup>th</sup> edition, Norton, New York, 1999.

**Problem Sets:** Exercises will be posted weekly on the class web site, [http://elsa.berkeley.edu/~mcfadden/e100a\\_f01/e100a.html](http://elsa.berkeley.edu/~mcfadden/e100a_f01/e100a.html), with solutions posted one week later. Discussion session participation and exercises will determine 15 percent of the course grade. Check web site regularly for course updates.

**Exams:** Three quizzes and a final examination. The quizzes will be given in sections during the weeks of September 17, October 15, and November 12. The final examination will be given in the scheduled examination period. Each quiz will count 15 percent of the course grade, and the final will count 40 percent. Midterm reports will be based on the results of the first two quizzes.

### TOPICS AND READINGS

1. Markets: An Overview (Aug. 28, 30) Chapter 1
2. Consumer Behavior: basics (Sept. 4, 6, 11, 13) Chapters 2-8
3. Consumer Behavior: special topics (Sept. 18, 20, 25, 27) Chapters 9-14
4. Market Equilibrium (Oct. 2, 4) Chapters 15-17
5. Firm Technology and Costs (Oct. 9, 11, 16, 18) Chapters 18-21
6. Competitive Supply (Oct. 23, 25) Chapters 22-23
7. Monopoly and Oligopoly (Oct. 30, Nov. 1, 6, 8) Chapters 24-28
8. Resource Allocation (Nov. 13, 15, 20) Chapters 29-32
9. Mechanism Design, Incentives, and Behavior (Nov. 27, 29, Dec. 4) Chapter 33-36
10. Review (Dec. 6)