Econ 300F: Intermediate Microeconomics
Syllabus

Autumn Quarter 2015

Logistics

Instructor - Jenny Ho
Lectures: 12:30 - 2:20pm TTh in LOW 106
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Office: Savery 319A
Office hours: TTh 2:30-3:30PM
Course website: https://catalyst.uw.edu/workspace/jmho/51467/

Overview

This course is a continuation of Introduction to Microeconomics. However, in this class, we model behavior using concepts from calculus. This will involve solving constrained optimization problems to understand how firms and consumers make decisions. We will see how the interactions of these decisions will determine equilibrium prices and quantities. Finally, we will study game theory to understand the strategic behavior of individuals or organizations.

Grading

Homework: - not for a grade, solutions will be posted a week after homework is posted
Quizzes: 30% - 30 min quizzes. There will be 4 quizzes and lowest score will be dropped. Announced about 1 week in advance.
Midterm: 35% - 6th week
Final: 35% - tbd (Finals Week)
No makeup exams or quizzes
Required Text

Microeconomics (6th or 7th Editions) by Jeffrey M. Perloff

Additional Resources

- EUB Tutoring Center - http://depts.washington.edu/ecnboard/eub-tutoring/
- English Language Learner Comprehension & Writing Center
- Personal Tutors for hire; email econadv@u.washington.edu for additional information

Course Layout

Subject to change. Textbook sections in parenthesis.

Week 1 - 3:
Math Review
Supply & Demand (2.1 - 2.4; 3.1 - 3.5)
Consumer Choice (4.1-4.4 & Appendices 4A-B)
Quiz 1: TBD

Week 4 - 5:
Consumer Theory and Demand(5.1-5.3, 5.5)
Production (6.1-6.5 & Appendices 6A-6C)
Quiz 2: TBD

Week 6:
Costs of Production (7.1-7.4 & Appendices 7A-7C)
Midterm: TBD

Week 7 - 8
Competitive Markets ( 8.1 - 8.5 & Appendices 8B))
Economic Efficiency: (9.1-9.4, 9.6)
Quiz 3: TBD

Week 9 - 10
Monopoly (11.1 - 11.6)
Game Theory ( 14.1-14.3)
Oligopoly (13.1, 13.3-13.7 & Appendices 13A-13C)
Quiz 4: TBD