ECONOMICS 100C: Microeconomics C

Fall 2008 Lectures: T, Th 3:30 – 4:50pm: Peter 108

Discussion Sessions: F 12:00 – 12:50pm; CENTR 101 and F 11:00 – 11:50am; York 2722

Prof: Herb Newhouse email: hnewhous@weber.ucsd.edu

Office Hours: Wed 1 – 3pm Course webpage: econ.ucsd.edu/~hnewhous/econ100C

Office: Marshall 103 (Door 2): It's to the left of Eucalyptus Point coming from the Economics department.

TAs: David Kaplan [dkaplan@ucsd.edu] Office Hours: Mon 11:30 – 12:30pm in Seq 236 Young Joon Park [ypark@dss.ucsd.edu] Office Hours: Thur 10:00 – 11:00am in Seq 232

This course is the continuation of Economics 100 A-B. After a brief review, we will study the effects of imperfect market structure, strategy, and imperfect information.

Prerequisites:

ECON 100B or Math 170B.

Lectures and Discussion Sessions:

You are responsible for all the material in the lectures and problem sets. Partial notes will be available on the class webpage before each lecture. I recommend that you print these out beforehand and fill in the missing information. I'll do my best to avoid typos but you're responsible for the correct material. I want you to understand the material instead of simply memorizing it. If you miss a lecture, borrow someone's notes. Discussion Sessions are optional but recommended.

Problem Sets:

Problem sets will be available online. We will go over these questions in office hours and in the discussion sessions. Your best practice for the exams is to try these questions yourself first.

Exams:

Your grade will be determined on the basis of two Midterm Exams (25% each) and the Final Exam (50%). Alternatively your lower midterm will count for 15%; your higher midterm will count for 25% and your final will count for 60%. If you miss a midterm for a documented, university approved reason (ie., illness, official university trip) the weight for that exam will be placed on the final. If you miss a midterm for another reason (ie., oversleep) you will receive a zero for that exam. No one will be allowed to start an exam after the first person leaves it.

Midterm 1 will be held in class on Thursday, October 16th. Midterm 2 will be held in class on Thursday, November 13th. The final exam will be held on Monday, December 8th from 3:00pm – 6:00pm. If you know in advance that you cannot make an exam, please let me know as soon as possible.

You are only permitted to use pens and pencils, a calculator, a straight edge and a note card during the exams. The note card can be any size up to 8" by 5" for the midterms and up to 8.5" by 11" for the final. It may have handwritten notes on both sides. Typed or mechanically reproduced notes are not permitted.

Academic dishonesty:

I take academic dishonesty seriously. Any student found guilty of academic dishonesty will earn a failing grade for the course. In addition to this sanction, the Council of Deans of Student Affairs will also impose a disciplinary penalty. For a review of UCSD policy, please see http://www-senate.ucsd.edu/manual/appendices/app2.htm.

Regrade requests:

Regrade requests are only permitted if you took the entire exam in pen. These requests must be made through a signed statement before the start of class one week after the exam was first passed back. Extensions will only be permitted if you have a documented, university approved reason for missing the entire week after the exam was first passed back. If you request a regrade I may regrade your entire exam and your score could go up or down.

Text:

Perloff (2008), *Microeconomic Theory and Applications with Calculus*, Pearson/Addison-Wesley. I will give references for this text. You can use either the custom UCSD version or the standard version. The material for this course is fairly standard; other Microeconomic Theory books are probably fine.

Preliminary Course Outline:

- 1. Review
 - Ch. 8 & 9: Competitive Markets and Efficiency.
 - Ch. 9: Taxes and Price Controls.
- 2. Monopoly
 - Ch. 11.
- 3. Pricing Strategies
 - Ch 12.
- 4. Oligopoly
 - Ch 13.
- 5. Game Theory
 - Ch 14.
- 6. Economics of Information
 - Ch 18 & 19.
- 7. Externalities & Public Goods
 - Ch 17.

Very roughly I'm hoping to spend one week per topic, although we'll probably spend two weeks on Oligopoly and three weeks on topics 6 and 7. All of this is subject to change.