# University of California, San Diego Department of Economics Spring Quarter 2008

## **Economics 100C: Intermediate Microeconomics**

Prof. Augusto Nieto Barthaburu Email: <u>anieto@weber.ucsd.edu</u> Office Hours: Tu 1:00-2:30 PM Office: Economics Bld. #113

Lectures: M-W 8:00-9:20 PM at Solis 107

Website: http://weber.ucsd.edu/~anieto/Econ100C SP08

## **Text/Readings**

## Required:

• Jeffrey Perloff, *Microeconomic Theory and Applications with Calculus* (P). Boston, Pearson/Addison-Wesley, 2008.

### **Recommended:**

• Michael R. Baye, *Managerial Economics and Business Strategy* (B), 5th Edition, McGraw-Hill-Irwing, 2006.

There are a color hardback version and a black and white paperback version of the text. The contents of either version are identical.

## **Course Description**

This course is the continuation of Econ 100A-B. After a brief review of material from Econ 100A, we will discuss topics on imperfect competition (oligopoly), pricing strategies, game theory, decisions under uncertainty, economics of information, market failure and the interaction between firms and the government.

#### **Grading**

Midterms (2): 30% each.

Final: 40%

The midterms will be in lecture time on Monday, April 21 and Wednesday, May 14. Please refer to Tritonlink for the date, time and location of the final exam. The final exam will be cumulative. All exams will consist of a multiple choice section and a short answers section.

#### Homework

Homework will be assigned every week, but not collected. Solutions for each problem set will be provided at the course's web site. It is very important that you work on the problem sets and understand them, since they are the best preparation for the exams.

#### **Teaching Assistants**

Name	Email	Location	Office Hours
Lucas Siga	lsiga@ucsd.edu	Sequoyah Hall 224	Monday 3:20-4:50 PM
Aeimit Lakdawala	alakdawa@weber.ucsd.edu	Sequoyah Hall 233	Thursday 11:00-12:30 PM

#### **Administrative Issues:**

1. If you have a documented disability, please bring your documentation and come to talk to me as soon as possible so that I can make suitable accommodations for you.

- 2. Any student found guilty of academic dishonesty will earn a failing grade for the course. In addition to this academic sanction that I will impose, the Council of Deans of Student Affairs will also impose a disciplinary penalty. For a review of UCSD policy, please see <a href="http://www-senate.ucsd.edu/manual/appendices/app2.htm">http://www-senate.ucsd.edu/manual/appendices/app2.htm</a>.
- 3. If you arrive late to an exam, I will allow you to take the exam in the time that remains as long as no one has turned in his/her exam and left the room. If a classmate has already turned in his/her exam and you arrive late, you will earn a zero on the test.
- 4. There will be absolutely no makeup exams. If you have to miss a midterm for a medical or other University approved reason, the weight will be allocated to the final exam. In that case, you will need to provide proof of your situation. The weights will not be reallocated for any other reason.
- 5. All students must take the final exam at the scheduled date and time, so if you have any conflicts with other exams you are advised not to take this course (or the other courses that this course's exam conflicts with).
- 6. UCSD now has automated waitlists. If you have any questions regarding adding the class, please refer to Triton Link or contact the undergraduate advisors in Sequoyah Hall 245.

#### **Sections**

There will be weekly discussion sections for the class. The TAs will go over the HW in detail in sections, so it is very important that you attend. Please refer to Tritonlink for times and locations.

## **COURSE OUTLINE**

**Topic 1:** Review of Competitive Markets and Efficiency

B Chapter 8

P Chapters 8 and 9

**Topic 2:** Taxes and Price Controls

P Chapter 9

**Topic 3:** Monopoly

B Chapter 8

P Chapter 11

**Topic 4:** Pricing Strategies

B Chapter 11

P Chapter 12

**Topic 5:** Oligopoly

B Chapter 9

P Chapter 13

**Topic 6:** Game Theory

B Chapter 10

P Chapter 14

**Topic 7:** Economics of Information

B Chapter 12

P Chapters 18 and 19

**Topic 8:** Externalities and Public Goods

B Chapter 14

P Chapter 17