## ECONOMICS 100C: MICROECONOMICS C Winter 2010: Section A00

Email: econ100c@gmail.com

Use this e-mail address for all correspondence so that your questions may be answered promptly. This e-mail address is shared with Section B00, so please note your section when you write. You can also communicate with us and other students through the discussion board on WebCT. Please check WebCT regularly for announcements and course materials.

### **Professor**

Julie Cullen	<u>jbcullen@ucsd.edu</u>	Office: ECON 213
		OH: W 11am-12pm

### **Teaching Assistants**

Matthew Goldman	mrgoldman@ucsd.edu	Office: ECON 112
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OH: M 10-11am

Oana Hirakawa <u>otocoian@ucsd.edu</u> Office: ECON 127

OH: T 2-3pm (starting 1/19)

William Leung w2leung@ucsd.edu Office: ECON 123

OH: Th 9:30-10:30am

Li Zhou lzhou@ucsd.edu Office: SEQUO 227

OH: TBA

## **Course Content**

This course is the third of three courses in microeconomics and will build on the material presented in Economics 100A and 100B. You need to have taken the prerequisite courses listed in the UCSD catalog. The topics covered include imperfect competition, imperfect information, externalities and public goods. The course emphasizes mathematical analysis in developing the theory, but will also discuss real-world applications to demonstrate the usefulness and importance of the theory.

### Readings

The required text is *Microeconomics: Theory and Applications with Calculus* (Perloff). You are responsible for the material in the assigned parts of the text. The text has been placed on reserve at the Social Sciences and Humanities library. A companion website for the text is available at <a href="http://wps.aw.com/aw\_perloff\_microcalc\_1/">http://wps.aw.com/aw\_perloff\_microcalc\_1/</a> and has useful study material and interesting applications and extensions.

### **Course Outline**

1. Review of Perfect Competition	Chapters 3-5, 8-10
2. Monopoly	Chapter 11
3. Pricing Strategies	Chapter 12
4. Game Theory	Chapter 14
5. Oligopoly	Chapter 13
6. Externalities and Public Goods	Chapter 17
7. Economics of information	Chapter 18 & 19

### Lectures

Week	Mon (CENTR 105 5-7:50pm)*		Wed (CSB 001 6-6:50pm & 7-7:50pm)	
1	Jan 4	X	Jan 6	
2	Jan 11	X	Jan 13	X
3	Jan 18		Jan 20	X
4	Jan 25	X	Jan 27	
5	Feb 1	X	Feb 3	
6	Feb 8	X	Feb 10	X
7	Feb 15		Feb 17	X
8	Feb 22	X	Feb 24	
9	Mar 1	X	Mar 3	
10	Mar 8	X	Mar 10	

<sup>\*</sup> Monday lectures will be podcast and made available at <a href="http://podcast.ucsd.edu/">http://podcast.ucsd.edu/</a>.

# **Grading and Exams**

There will be two exams: one midterm and one final. The midterm is worth 40% of your grade. The final is cumulative and is worth 60% of your grade. The midterm and final exams are scheduled for the following dates and will not be offered at any alternative times:

Midterm exam: Monday **February 1** 5-6:20pm (location TBA) Final exam: Monday **March 15** 7-10pm (location TBA)

Note: If you miss the midterm for a documented, university approved reason (i.e., illness), then the final will count for 100% of your grade. If you miss the midterm for another reason, you will receive a zero. No one will be allowed to start an exam after the first person leaves it.

You will not be graded on attendance but of course are responsible for the announcements made and material presented during lecture.

### **Practice Problem Sets and Discussion Sections**

Practice problem sets will be assigned weekly. They will not be graded and you do not need to turn them in. However, you are strongly urged to take them seriously and attempt all assigned problems. The exams will require that you can solve a variety of analytical problems in a limited amount of time. The best way to succeed in this class is to thoroughly practice solving problems, as well as to read the textbook and review the lecture notes and examples given in class.

The TAs will answer questions and go over solutions to the problem sets during office hours and weekly discussion sections, and solutions will be posted. It is important that you attend one of these sections, and attendance will benefit you the most if you have already attempted the problems on your own first.

Discussion Section A01: Wed 6-6:50pm CSB 001
Discussion Section A02: Wed 7-7:50pm CSB 001
Discussion Section B01: Mon 7-7:50pm CENTR 109
Discussion Section B02: Mon 8-8:50pm CENTR 109

#### **Administrative Issues**

- 1. If you choose to use a laptop to takes notes during the lecture, you must sit in the back row. No other use of electronic devices is allowed during class.
- 2. UCSD now has automated waitlists. If you have any questions regarding adding the class, please contact the undergraduate advisors in Sequoyah Hall 245. The university does not allow late additions (additions after the second week) to any class.
- 3. Any student found guilty of academic dishonesty will earn a failing grade for the course. In addition to this academic sanction, the Council of Deans of Student Affairs will also impose a disciplinary penalty. For 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>.
- 4. You will only need a pen or pencil for exams and will be asked to place any other belongings at the front of the class. You will be provided with paper and do not need to bring bluebooks. Exams are closed-book, closed-notes and you will not be allowed to use calculators. Also, if you use a pencil for your exam, you will not be able to request a regrade.
- 5. Regrade requests are only permitted if you took the entire exam in pen. If you believe that an exam has not been properly graded, you must first discuss this with a TA for the course. If after talking to the TA, you would like to have your exam regraded, you must submit a regrade request to me within 7 days from when exams were first returned to the class. You must explain clearly in writing why you believe your score is in error. If you request a regrade, I may regrade your entire exam and your score could go up or down.