University of California, San Diego Department of Economics Summer Session I 2020

Economics 100C: Intermediate Microeconomics

Prof. Augusto Nieto Barthaburu

Email: anieto@ucsd.edu Lectures: TuTh 5:00-7:50 PM

Zoom: please use link in <u>Zoom LTI PRO</u> section of Canvas Office Hours: Thursday 10:30AM-12:30PM or by appointment

Zoom: https://ucsd.zoom.us/j/98524077955

Website: Canvas

This will be an unusual quarter, for obvious reasons! I hope that the information in this syllabus won't need to be revised. But given the uncertain times that we are going through, we may need to make some adjustments as we move along.

Starting last Spring, we had to switch all instruction to online formats on a very short notice. As for last quarter, in order to make this course work we will need everyone's help!

Course Description

This course is the continuation of Econ 100A-B. After a brief review of some basic concepts from the earlier part of the Microeconomics sequence, we will discuss topics on monopoly, pricing strategies, game theory, oligopoly, externalities, public goods and the economics of information.

Textbook

Jeffrey Perloff, *Microeconomics: Theory and Applications with Calculus*, 5th edition, Pearson, 2019.

An eBook is available as a purchasing option for this course. You can access this eBook by clicking the RedShelf tool within the "Modules" section in Canvas, and opting-in. You will receive an email with the exact amount of the charge to use the book for the duration of Summer Session I. If you opt-in for the ebook but want to cancel the purchase later, you must do so by Tuesday, July 7 to avoid being charged.

Course Website

We will use a web page located on Canvas. We will post all information relevant to the course, the syllabus, lecture notes, problem sets, solutions, etc. on the website. You should check the course's webpage regularly.

Lectures' recordings

All lectures will be on Zoom, and they will be recorded. The videos will be available on Canvas after each lecture. In principle, you can watch lectures at any time after they take place. My recommendation, though, is that you attend lectures in real time. Having the discipline to attend lectures as in a regular quarter will help you be current with the course's material. And it will also give the quarter a much-needed feel of normalcy.

Exams

There will be 2 exams, a midterm and a final. The midterm will be in lecture time on Thursday, July 16. The final will be on Saturday, August 1 at the time indicated in UCSD's schedule of classes. The final exam will be cumulative. The weights of each exam are

Midterm: 40% Final: 60%

I will send instructions on how our exams will be done later.

Homework

Homework will be posted on Canvas weekly, but not collected. Solutions for each problem set will be provided after a few days. It is very important that you work on the problem sets and understand them, since they are the best preparation for exams.

Sections

There will be weekly discussion sections for our course. The TAs will go over the HW in detail in sections, so it is very important that you attend. Sections will be recorded, and videos will be available on Canvas. However, I also recommend attending sections in real time. Discussion sections are scheduled on Wednesdays 5:00-6:50 PM. The Zoom links for them are located in the Zoom LTI PRO section of Canvas.

Teaching Assistants

| Name | Email | Office Hours | Zoom Link |
|------------------|-----------------|----------------------|------------------------------------|
| Ellen Liaw | eliaw@ucsd.edu | Wednesday 10:30-noon | https://ucsd.zoom.us/j/98636956686 |
| Tyler Louis Paul | tlpaul@ucsd.edu | Monday 1:00-2:30 PM | https://ucsd.zoom.us/j/91461618364 |

Administrative Issues

- 1. If you have a documented disability, please send an email to Gabriela Ray (gray@ucsd.edu) including your documentation, so she can work on your accommodations.
- 2. UCSD now has automated waitlists, and instructors cannot move students from the waitlist to the course's roster.
- 3. There will be absolutely no makeup exams. If you have to miss the midterm for a medical or other University approved reason, the weight of that exam will be allocated to the final. In that case, you will need to provide proof of your situation. The weights will not be reallocated for any other reason.
- 4. 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).

5. Academic dishonesty will not be tolerated. Students are expected to do their own work, as outlined in the UCSD Policy on Integrity of Scholarship. All suspected cases of academic dishonesty will be reported to the Academic Integrity Coordinator. In addition to the penalties imposed by the Academic Integrity Review Board, I also reserve the right to fail students found guilty of academic misconduct.

COURSE OUTLINE (chapter references are for Perloff)

Topic 1: Review of Econ 100B

Chapters 8 and 9

Topic 2: Monopoly

Chapter 11

Topic 3: Pricing Strategies

Chapter 12

Topic 4: Game Theory

P Chapter 13

Topic 5: Oligopoly

Chapter 14

Topic 6: Externalities and Public Goods

Chapter 17

Topic 7: Economics of Information

Chapters 18 and 19