

ECONOMICS 100C: MICROECONOMICS C

Fall 2020, Sections A00 and B00

Professor Songzi Du

Email: sodu@ucsd.edu

Office hour: Friday 8 – 10 am on Zoom (see Canvas)

All class material will be posted on 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. In order to make this course work in the new online format we will need everyone's help!

The time referenced in this syllabus is in Pacific time zone.

Class Meetings

Lecture A00 MWF 10:00-10:50 am

Lecture B00 MWF 11:00-11:50 am

Discussion A01 F 4:00-4:50pm

Discussion A02 F 5:00-5:50pm

Discussion B01 W 8:00-8:50pm

Discussion B02 W 9:00-9:50pm

Lectures, discussion sections and office hours will be on Zoom (the link is found under "Zoom LTI PRO" section of Canvas). During lectures you are encouraged to ask questions by raising your hand or typing into the chat box.

All lectures and discussion sections will be recorded. The videos will be available on Canvas after each lecture. In principle, you can watch lectures and discussion sections 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. The same is true for the discussion sections, where we will discuss the homework questions.

Piazza

We will stay engaged through the discussion board on Piazza, where you can ask questions, submit comments, and help each other on the material covered in class. The professor and TA will constantly monitor Piazza to answer your questions. Please post your question concerning the class material on Piazza instead of emailing the professor or the TA, so everyone can benefit from the question and answer. The link is:

http://piazza.com/uc_san_diego/fall2020/econ100c

Course Overview

Microeconomics is the science of markets. In this course we will study various aspects of markets: monopoly, pricing strategy, game theory, oligopoly, externalities, and public goods. We will examine the interplay between the individual optimizing behavior, the market equilibrium outcome, and the resulting market efficiency/inefficiency.

Textbook

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

*Your digital textbook materials are provided by the UC San Diego Bookstore through Canvas. You will need to **opt in** to the Inclusive Access program by **Saturday, October 17th 2020** to access the materials at a special reduced price. If you decide not to **opt in**, you will be responsible for sourcing the materials elsewhere.*

For any questions about billing please contact textbooks@ucsd.edu.

For any questions about using your eBook please reference [RedShelf Solve](#).

To opt-IN:

- Click the RedShelf link in Canvas (under "Modules")
- Click View Course Materials
- Select "OPT-IN to Course Materials"

*You will have until **Saturday, October 17th 2020** to complete this process if you want the textbook with RedShelf.*

We will cover these topics:

	Chapters in Perloff	IMVH videos (see below)
1. Monopoly	11	Section G.1
2. Pricing strategy	12	Section G.2
3. Game Theory	13	Section F
4. Oligopoly	14	Section G.3
5. Externalities and public goods	17	Section H.1, H.2

Additional Resources

No single textbook suits everyone or covers every topic perfectly. In some cases you may wish to supplement Varian with another textbook, such as Varian's *Intermediate Microeconomics with*

Calculus. A free online text at a slightly lower level is Preston McAfee's *Introduction to Economic Analysis*, at <https://introecon.com/>.

The **Intermediate Microeconomics Video Handbook** (IMVH) includes 220 short videos covering the entire 100ABC sequence. It is available through Canvas.

The **UCSD Teaching + Learning Commons** offers supplemental study group sessions for Econ 100C every Thursday at 10-11:20am. The study group is led by Madison Kha (mkha@ucsd.edu), and the link is

https://ucsdcommons.adobeconnect.com/econ100c_a00_sg/

Teaching Assistants

Name	Email	Office hours
Min Lee	mslee@ucsd.edu	Friday, 1:30 – 3:30 pm
Diana Martinez	djmartin@ucsd.edu	Tuesday, 4 – 6 pm
Hanyi Wang	haw072@ucsd.edu	Thursday, 8 – 10 am
Adrian Wolanski	awolansk@ucsd.edu	Wednesday, 6 – 8 pm

Evaluation

There are three exams: two midterms and a final. Additionally, there are seven homework (submitted on Gradescope), which are graded for **completeness only**. You get full credit on the homework if you submit an attempted solution, regardless of its correctness. Be sure to go over the posted solution and attend the discussion sections, so you are prepared for the exams which are graded for correctness.

Each midterm exam counts for 25% of your grade, the final exam counts for 30%, and the homework counts for 20%. Half of the weight on Midterm 1 and/or Midterm 2 can be transferred to the Final, so here are there alternative grading schemes:

Alternative #1: Midterm 1: 12.5%, Midterm 2: 25%, Final 42.5%, Homework: 20%.

Alternative #2: Midterm 1: 25%, Midterm 2: 12.5%, Final 42.5%, Homework: 20%.

Alternative #3: Midterm 1: 12.5%, Midterm 2: 12.5%, Final 55%, Homework: 20%.

When determining your grade I will automatically use the best of the four possible grading schemes.

Exam formats and dates

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

The exams will be closed-book, closed-notes

- You can have one cheatsheet (letter size max.)
- You should bring a calculator
 - o Only simple calculators allowed
 - o No graphing calculators
 - o No ipads, phones, computers, nor any other communications device

Midterm 1 is on Monday October 26, in lecture (10:00-10:50 am for A00, 11-11:50 am for B00).

Midterm 2 is on Monday November 23, in lecture (10:00-10:50 am for A00, 11:00-11:50 am for B00).

Final exam for A00 is on Friday December 18, 8:00-10:59am.

Final exam for B00 is on Tuesday December 15, 11:30am-2:29pm.

Administrative Issues

- (1) If you have a documented disability, please send an email to Gabriela Ray (gray@ucsd.edu) including your documentation, and we will work on your accommodations.
- (2) **There will be no makeup exams.** If you have to miss a 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.
- (3) **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. Finally, I reserve the right to give an oral test if I feel it is necessary to uphold academic integrity.
- (4) **All students must take the final exam at the scheduled date and time according to their registered section.** If you have a conflict with other exams or have a medical or other university approved reason, please let me know, and you can attend the final exam of the other section.
- (5) If you have to miss the final exams of both sections for a medical or other university approved reason, you will receive an "Incomplete" and you can take the final exam offered by a faculty member teaching the same course in the following quarter (the score will substitute).