

University of California, San Diego
Department of Economics

ECON 100C-Microeconomics C, Fall 2015

TuTh 5:00-6:20, Center Hall 113

Instructor: Martin Santamaria
Office: 114 Economics
Office Hours: Wednesday 11:00-12:30 PM
Email: misantamaria@ucsd.edu
Class Web Page: Ted

Teaching Assistants

Eric Reinelt
Email: ereinelt@ucsd.edu
Office Hours: Tuesday 2-3pm at ECON 116

Fraenkel, Rebecca
Email: rfraenke@ucsd.edu
Office Hours: Thursday 10-11AM at SH 224

Aditya Anandkumar
Email: aanandku@ucsd.edu
Office Hours: Monday 3-4pm location TBA

Discussion Sections

Monday 5:00 – 5:50 pm, Pepper Canyon Lecture Hall 122
Monday 6:00 – 6:50 pm, Pepper Canyon Lecture Hall 122

Textbook

We will use Varian, Hal R. (2014) “*Intermediate Microeconomics with Calculus*”. W.W. Company, Inc. ISBN 978-0-393-12398-2.

Course Web Page

A course web page is available at <https://ted.ucsd.edu/>. It will include information relevant to the course, such as announcements, homework assignments, practice problem sets and tests, solutions, syllabus, schedule and more. You should check this page regularly.

Lectures and Discussion Sections

It is important to come to every lecture. If you should miss a class, it is your responsibility to get the notes and any information provided in class. There are weekly discussion sections for this course. They are not mandatory. However, you should attend them since the TAs will go over practice problems, the kind of problems you may encounter on exams.

Practice Problems and TA Discussion Sections

Practice problem sets will be posted on TED weekly. They will not be graded and you do not need to turn them in. However, you are strongly encouraged 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 attend lecture and read the text, and then to thoroughly practice solving problems on your own. After you have tried a problem by yourself and it seems too hard, you are encouraged to discuss it with peers and TAs.

The TAs will use discussion sections to answer questions and go over solutions to the most recent problem set. The sections will be most useful to you if you have already attempted the problems on your own.

Grading

40% Midterm Exam

60% Final Exam

Intermediate Microeconomics Video Handbook

This is a series of short videos with lectures on specific topics covered in the intermediate micro sequence. There will be a link on the course webpage to the IMV homepage. From there you can choose the videos that go over the material that we will go over in this class.

You are welcomed to use these videos in any way you like but it should be clear that the videos are NOT a substitute for attending the lectures.

Course Description

This course is the third of three courses in microeconomics and we 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, externalities, public goods and asymmetric information. The course emphasizes mathematical analysis in developing the theory but will also reference real-world applications.

We will cover the following topics:

1. Review of Perfect Competition

Varian: Ch 14-16, 19-24; IMV: E.1.a,b,f and g

2. Monopoly

Varian Ch 25; IMV G.1

3. Pricing Strategies

Varian Ch 26; IMV G.2

4. Game Theory

Varian Ch 29, 30; IMV F

5. Oligopoly

Varian Ch 28; IMV G.3

6. Externalities and Public Goods

Varian Ch 35 and 37; IMV H

7. Asymmetric Information

Varian Ch 38; IMV I

Administrative Issues

1. If you have a documented disability, please come talk to me as soon as possible so that I can make suitable accommodations for you. If you believe that you have a disability and desire accommodation, please register with the Office for Students with Disabilities.
2. If you choose to use a laptop to take notes during the lecture, please sit in the back row. No other use of electronic devices is allowed during class.
3. Students found guilty of academic dishonesty will earn a failing grade for the course. In addition, the Council of Deans of Students Affairs will impose a disciplinary penalty.
4. There are no make up exams. If you need to miss a midterm for a verifiable legal/sports/medical reason, your midterm grade will be your grade on the final. Otherwise you will get a zero, no exceptions!!
5. 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.

