

Econ 170B, Intermediate Microeconomics for Management Science
Syllabus
Winter 2006

Professor Silke Januszewski Forbes

Office: Economics 229

Office hours: Thu 10:30 – 11:30 or by appointment.

Course website: On WebCT

E-mail: Please use the email program on WebCT.

Teaching Assistants:

Sam Dastrup, sdastrup@ucsd.edu

Young Joon Park, ypark@econ.ucsd.edu

Hee-Seung Yang, h2yang@ucsd.edu

TA office hours are TBA.

Textbook: Baye, Michael R., *Managerial Economics and Business Strategy*, 5th edition. The bookstore has a hardcover and a paperback edition. You can use either one.

Chapters 9, 10, 12 and 14 of the textbook are required reading.

This course is a continuation of Econ 170A and assumes familiarity with the topics taught in that course. The course outline is as follows:

- I. Introduction and Review**
- II. Oligopoly** (Chapter 9)
- III. Game Theory** (Chapter 10)
- IV. Economics of Information** (Chapter 12)
- V. Externalities and Public Goods** (Chapter 14)
- VI. Only if time permits: Pricing Strategies for Firms with Market Power** (Chapter 11)

Cancelled lectures and make-ups:

There will be **no classes on March 9, 14, and 16.**

We will schedule make-up classes for those dates. I will provide complete lecture notes for the make-up classes online. Those lecture notes are required reading, in addition to the assigned textbook chapters. If you cannot attend the make-up classes due to a schedule conflict, please make sure to discuss the covered material with me or the TA's in our office hours.

Exams and Final Grade:

Your course grade will be based on two midterms and a cumulative final exam. There will be approximately weekly homeworks which are **not** graded. Exam dates:

Midterm 1: January 26, in class

Midterm 2: February 16, in class

**Final: as scheduled by Registrar:
March 23, 8-11 am (check StudentLink for updates)**

The final exam will be comprehensive but will have greater emphasis on the 2nd half of the course. The weight of the exams for the final grade will be as follows:

Midterm 1	25%
Midterm 2	25%
Final	50%

You are expected to take both midterms and the final exam. Make-up exams are generally not available.

If you get sick on the day of an exam, please make sure that you see your doctor and get a written statement from your doctor that documents that you were unable to take the exam. Without such a statement, I will have to assign you a failing grade for the missed exam. If you have other personal reasons why you were unable to take the exam, please provide documentation for those.

Homeworks:

You will have approximately weekly homeworks for the course. The homeworks and solutions will be posted on the class web page. You are encouraged to discuss homeworks with other students and with the TA's during their office hours. Homeworks are not graded.

In addition to homeworks, I will provide practice midterms and a practice final. These are based on past exams and are meant as a guide for how the exams *may* look like. They are not meant to tell you what will be on the exam.

Lecture notes:

I will post my lecture notes on the course web site. The posted notes will be incomplete. You will need to come to class to get the complete lecture notes. You are welcome to take your own notes during class. If you miss a class for whatever reason, you will need to get the notes from the TA's or from someone else in the class.

Please be aware that I may decide to stop posting lecture notes if class attendance is too low.

How to study for this class:

We will cover a wide range of topics in this class. The exams will require that you can solve analytical problems in a limited amount of time. The best way to succeed in this class is to thoroughly practice solving problems, doing the homeworks, reading the textbook, and reviewing the lecture notes and examples given in class. I strongly advise you to start studying for this class well before the exam date. Few people manage to learn all the required topics in the last week before the exam. Limited knowledge of a few of the covered topics may not be sufficient to pass the course.

Exam policy:

- Exams will be closed-book, closed-notes, and you will not be allowed to use calculators.
- You will be provided with paper and do not need to bring bluebooks.
- The final exam date is chosen by the university scheduling office and cannot be rescheduled. You can check the final exam schedule for all your classes on StudentLink.
- Regrade requests must be submitted in writing with an explanation for why you believe the grading was incorrect. Usually the deadline for regrade requests is 1 week after the exam was returned. Only exams written in pen (not in pencil!) are accepted for regrades. Your entire exam will be regraded and your total score may go up or down as a result.