

# Econ. 1100: Intermediate Microeconomics

Spring 2008

**Instructor:** Dr. M. Utku Ünver

**Office:** 4925 Wesley W. Posvar Hall (Department of Economics) **Phone:**(412-64)8-1737

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**Office Hours:** Thursdays 2:00-3:30 pm

**Teaching Assistant:** TBA

**Course Objectives:** This is an intermediate level microeconomics course for economics majors. It builds on material covered in Econ 0100 Introduction to Microeconomic Theory and covers topics such as consumer theory, producer theory, market equilibrium, exchange, monopoly, and oligopoly. The aim of the course is to provide the students with a solid background of the tools of microeconomic analysis as well as improving their problem solving skills.

**Prerequisites:** *Introduction to Microeconomic Theory* and a course in *Calculus+Algebra* (both are required, prerequisites cannot be waived, if you are unsure that you fulfill the prerequisites please see me a.s.a.p.).

**Teaching Method:** Lectures. The lectures will cover primarily the theoretical material, supplemented with examples. Participation is very much encouraged. Problem solving is essential for improving one's understanding of microeconomics. Regular homework exercises will be assigned.

**Course Materials:**

[1] *Intermediate Microeconomics, A Modern Approach*, Hal Varian, Norton, Seventh Edition.

[2] *APLIA at [www.aplia.com](http://www.aplia.com) [registration details to follow] You should explore this website asap, you will also have a workbook of the book for the course online at this web-site.*

**Grades and Requirements:** Students are expected to come to each class, read the assigned material and solve the homework questions as scheduled.

*Homework assignments:* There will be graded homework assignment sets at [www.APLIA.com](http://www.APLIA.com), they will be submitted online (maybe some other written homework assignments will also be assigned) Solving these assignments will be absolutely crucial for being successful in this course. Your teaching assistant will hold an *office hour* each week to answer your questions about that week's homework assignment. She can answer your questions about previous assignments as well. If the homework assignment is computerized it will be due Monday early morning.

*Grades* will be based on two midterms (27.5 % each), a final exam (35 %), and homework assignments (10 %). You will have the opportunity to substitute your final exam grade instead of one of your midterm grades, if the former is higher in percentage.

**Midterm 1:** Feb 12th Monday

**Midterm 2:** March 24th Monday

**Course Outline:**

- Budget Constraint (Varian Ch. 2)
- Preferences and Utility (Varian Chs. 3 and 4)
- Choice and Demand (Varian Chs. 5 and 6)
- Revealed Preference (Varian Ch. 7)
- Slutsky Equation (Varian Ch. 8)
- Buying and Selling (Varian Ch. 9)
- Intertemporal Choice (Varian Ch. 10)
- Market Demand (Varian Ch. 15)\*
- Equilibrium (Varian Ch. 16)\*
- Auctions (Varian Ch. 17)\*
- Technology (Varian Ch. 18)
- Profit Maximization (Varian Ch. 19)
- Cost Minimization and Cost Curves (Varian Chs. 20 and 21)
- Firm and Industry Supply (Varian Chs. 22 and 23)
- Monopoly (Varian Ch. 24)
- Monopoly Behavior (Varian Ch. 25)\*
- Oligopoly (Varian Ch. 27)
- Exchange (Varian Ch. 30)\*

\* These chapters will be covered selectively if time permits.

**Cheating-Plagiarism at University of Pittsburgh:**

Cheating/plagiarism will not be tolerated. Students suspected of violating the University of Pittsburgh Policy on Academic Integrity, noted below from the February 1974, Senate Committee on Tenure and Academic Freedom reported to the Senate Council, will be required to participate in the outlined procedural process as initiated by the instructor. A minimum sanction of a zero score for the quiz/exam/homework will be imposed.

**Disability Statement:**

If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and the Office of Disability Resources and Services, 216 William Pitt Union (412-624-7890) as early as possible in the term.



## Student Registration and Payment Instructions

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**Course Name:** Unver, Intermediate Microeconomics, Spring 2008

**Start Date:** 01/07/2008

**Professor:** M. Utku Unver

**Course Key:** ATEY-P2ST-HC76

**You can begin working on your homework as soon as you register!**

- In this course, you will use a textbook and Aplia's website.
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### Registration

#### Registration Instructions

1. Connect to <http://www.aplia.com>.
2. Click the **System Configuration Test** link below the **Sign In** and **Register** sections to make sure you can access all of the features on Aplia's website. This takes just a few seconds and tells you how to update your browser settings if necessary.
3. Return to <http://www.aplia.com>.
  - If you have never used Aplia before, click the **New Student** button and enter your Course Key: **ATEY-P2ST-HC76**. Continue following the instructions to complete your registration.
  - If you have used Aplia before, sign in with your usual e-mail address and password and enter your Course Key when prompted: **ATEY-P2ST-HC76**. If you are not prompted for a new Course Key, click the **Enter Course Key** button to enroll in a new Aplia course. Enter your Course Key when you are prompted.
4. If you understand your payment options, pay now. Otherwise, postpone your purchase decision by choosing the option to pay later. Your payment grace period ends at the end of the day on 01/27/2008.

### Payment

#### Pay Aplia Directly

- Purchase access to your course directly from Aplia on our website for \$35.00 USD.
  - The website includes content that has been customized for your textbook and course.