

**ECON 212**  
**Microeconomics II**  
Spring 2022

***This syllabus is subject to change due to developing pandemic conditions and decisions taken by TEDU and Higher Education Council of Turkey.***

	<b>Instructor</b>	<b>Teaching Assistant</b>
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### **GENERAL INFORMATION**

#### **Course Description:**

Formal tools of microeconomic theory. Monopoly and monopsony. Price discrimination, monopolistic competition and oligopoly. Uncertainty and information. General equilibrium. The issues in public economics, such as externalities and public goods.

#### **Course Overview:**

Intermediate microeconomics is offered in two semesters for the economics majors at the TED University. The purpose is to provide a comprehensive and deep coverage of all intermediate micro theory topics together with relevant applications. Building on its prequel, this second semester course covers various industry/market structures, a brief introduction to risk and information and finally a preliminary analysis of general equilibrium analysis and market failures; hence it will form a thorough basis for the subsequent courses with heavy use of micro theory.

**Credits:** (3+0+0) 3 TEDU Credits, 6.0 ECTS Credits

**Prerequisites:** ECON 211 – **Corequisites:** None

#### **Learning Outcomes:**

Upon successful completion of this course, a student will be able to

1. Examine firm behavior in monopoly and monopsony.
2. Analyze three types of price discrimination to understand capturing surplus.
3. Construct the equilibrium in various types of imperfectly competitive markets.
4. Examine risk and information concepts including insurance markets, asymmetric information and auctions.
5. Demonstrate understanding of Walrasian equilibrium and illustrate graphically and algebraically Pareto efficient allocations.
6. Analyze production and consumption externalities and relevant government intervention.
7. Determine socially optimal level of public goods in general equilibrium settings.

## **COURSE READINGS**

### **Required Text:**

Perloff, J. M. (2011), *Microeconomics: Theory and Applications with Calculus*, 2nd Edition, Boston: Pearson.

## **ASSESSMENT METHODS**

### Attendance and Participation (10%):

Active participation in class will be graded. **Attendance below 50 percent results in an FX grade.**

### Homework (30%):

**Five problem sets** will be assigned throughout the semester. They will be available on Moodle. They are crucial in helping you understand the material taught in class. **Late assignments are not accepted!**

### Midterm Exam (30%):

There will be a **face-to-face** midterm exam covering the material studied in this class.

### Final Exam (30%):

There will be a **face-to-face** final exam covering the material studied in this class.

## **Student Workload**

For 6 ECTS; the workloads are 56 hrs. for lectures; 40 hrs for course readings; 44 hrs. for exams and 40 hrs. for assignments and research. Total is 180 hrs.

## **Planned Learning Activities and Teaching Methods**

Telling/Explaining, Discussions/Debates, Questioning, Reading, Demonstrating, Problem Solving, Case Study/Scenario Analysis, Oral Presentations/Reports, Web Searching, Videos, Experiments.

## **COURSE POLICIES**

### **Lectures:**

1. Come to class on time, be seated and ready to begin class. Latecomers miss announcements, handouts, the initial thrust of the class, and disturb other students.
2. I will not allow laptops to be used in class, as they are too much of a distraction from the discussion, and are generally not as good as a pen for taking notes. If a student has a particular need to use a laptop, please ask me and I will be willing to consider its use.
3. Cell phones must be put away during lectures and exams.

### **Homework:**

1. Answers that are simply copied from somebody else in class will receive a score of zero.
2. In fairness to students who complete assignments on time, no late assignments will be accepted.
3. Handwritten solutions are acceptable as long as they are legible and neat.

**Make-up:**

1. If you have a legitimate and documented excuse and miss the mid-term exam for some dire reason, you will be given a written makeup exam. In case of serious illness, a verifying report from a physician is necessary and it has to be approved by the University Health Centre. There is no make-up of the quizzes or the problem sets.

**Re-grading:**

1. HOMEWORK: No re-grade requests will be accepted.
2. EXAMS: I am willing to entertain re-grade requests, subject to the following rules:
  - a. Re-grade requests will be accepted within one week of seeing your exam. After that point, they will not be accepted.
  - b. Requests must be written. You should explain clearly why you claim you deserve more points. Note that "My answer looks just like the key" is not a reason.
  - c. I re-grade the entire exam, not just the question you have highlighted. Since errors in grading go both ways, and a re-grade request is an assertion that errors have occurred, I want to make certain to eliminate all errors. This means that your grade can go up and it can go down.
  - d. I will answer the re-grade request within a week, in writing. At that point, the grade is final and not subject to further discussion.

**STUDENT CONDUCT****Academic Integrity:**

Academic dishonesty in assignments, examinations, or other academic performance is prohibited and considered a violation of the Student Conduct Regulations. It includes 'cheating' (the intentional use or attempted use of unauthorized materials, information or study aids); 'fabrication' (the intentional falsification or invention of any information); 'assisting in dishonesty or tampering' (intentionally or knowingly helping or attempting to help another commit an act of dishonesty or tampering with evaluation instruments and documents); and 'plagiarism' (intentionally or knowingly representing the words or ideas of another person as one's own). Penalties for academic dishonesty may result in receiving an 'F' in the course, or referral to the Dean of the Faculty in which you are enrolled for further action.

**Disruptive Behavior:**

Behaviors that are disruptive to teaching and learning will not be tolerated, and will be referred to the Rector's Office for disciplinary action. Behaviors that create a hostile, offensive or intimidating environment based on gender, race, ethnicity, color, religion, age, disability, marital status or sexual orientation will be referred to the Rector's Office.

## TENTATIVE SCHEDULE

Week	Topic	Readings from Perloff
1	Syllabus General Equilibrium and Economic Welfare	Chapter 10
2	General Equilibrium and Economic Welfare	Chapter 10
3	Monopoly and Monopsony <b>HW1 due on Tuesday at class time</b>	Chapter 11
4	Monopoly and Monopsony	Chapter 11
5	Pricing and Advertising <b>HW2 due on Tuesday at class time</b>	Chapter 12
6	Pricing and Advertising	Chapter 12
7	Game Theory	Chapter 13
8	Game Theory <b>HW3 due on Tuesday at class time</b>	Chapter 13
9	Oligopoly and Monopolistic Competition <b>Midterm Exam</b>	Chapter 14
10	Oligopoly and Monopolistic Competition	Chapter 14
11	Uncertainty <b>HW4 due on Tuesday at class time</b>	Chapter 16
12	Property Rights, Externalities, Rivalry, and Exclusion	Chapter 17
13	Asymmetric Information <b>HW5 due on Tuesday at class time</b>	Chapter 18
14	Contracts and Moral Hazard	Chapter 19