

Kuwait University College of Business Administration Economics Department



Course Syllabus ECON 500: Microeconomic Theory

Lecture Time and Location

Sunday, 5:00 PM - 7:50 PM, BUA-S, 1006, CG

Contact Information

Instructor: Prof. Dr. Talat S. Genc

Location: Economics Department - Third Floor - Office No:S-03

Email: talat.genc@ku.edu.kw

Office: 1068

Office Hours: Sun, Tue, 10:00 PM – 12:00 PM or by appointment

Course Description

This course focuses on learning microeconomic theory at the graduate level. Microeconomics is the bottom-up view of the economy that studies the behavior of individuals and firms, how they make decisions, and how they interact in markets.

Topics covered include the analysis of the theoretical foundations of consumer choice, firms' production decisions, and market organization. This course begins with studying the theory of the consumer, which covers preferences, budget constraints, and utility maximization. We then turn to the theory of the firm, which covers production technology, cost minimization, and profit maximization. Economic welfare and efficiency are then analyzed under different market structures, market failures, and government interventions.

Prerequisites

To be enrolled in this course, you must have completed ECON 210 (Microeconomics theory for undergrads).

<u>Textbooks</u>

Required Textbook:

Name of the book (Year): Intermediate Microeconomics: A Modern Approach

Author: Hal R. Varian

Publisher: W. W. Norton & Company

Version: Ninth Edition (April 10, 2014)

ISBN number: 9780393919677

A supportive textbook:

• "Microeconomics," R. S. Pindyck, and D. L. Rubinfeld, 9th Edition, Pearson, 2018.

Course Learning Objectives (CLOs)

Upon successful completion of the course, students will be able to:

- CLO1. Apply the microeconomic theoretical framework to the analysis of consumption & production behaviors
- **CLO2.** Use diagrams & calculus to solve optimization problems of microeconomic models & derive their predictions
- CLO3. Understand the function of markets and their limitations in allocating resources efficiently
- CLO4. Understand different forms of market failure and the role of government policies in correcting them

CLO Mapping to CBA Skill Based Competency Goals*

	Competency Goal			
CLO	Analytical	Communicati on	Information Technology	Business Ethics
1	R			
2	R			
3	R			
4	R			R

Type of Emphases:

- (I)ntroduce: Students will be introduced to the skill and their grasp of it assessed in the course.
- **(A)pply:** The course will not cover the skill. Students should have a high-level grasp of the skill and are required to apply it in the course.
- **(R)einforce:** Students should have an introductory-level grasp of the skill and the course will improve their mastery to a higher level.

Course Outline

You need to keep track of the material taught in class. I will not follow the exact order of topics in the textbook. I will also cover some additional material in class that may not be covered in the textbook. The course outline will be as follows:

	Textbook Reading
Topic	(Chapter numbers may differ
	based on textbook edition)

I. Consumer Theory

Budgetary and Other Constraints on Choice; Preferences and Utility; Optimization and Demand; Revealed Preference and Slutsky equation;

^{*} CBA Competency Goals can be found at the end of this document Page 2 of 5

Consumer's surplus; Market Demand and Market Equilibrium

II. Firm Theory		
Production Technology; Profit Maximization; Cost Minimization and Cost		
Curve;		
Cost of Production		
Profit Maximization		
III. Efficiency and Market Failure		
Competitive Supply		
Monopoly and Monopoly Behavior		
Oligopoly		

Important Dates

Date	Event	
March 27, 2022 Submit Assignment 1		
TBD	Submit Assignment 2	
TBD	Midterm exam	
TBD Final exam		

Grading

The scores in this course will be the weighted average of the following items:

Weight	Description
10%	Participation
30%	Assignments
30%	Midterm exam
30%	Final exam
100%	TOTAL

Grade Distribution

Grade	Range
Α	≥ 95
A-	≥ 90 and < 95
B+	≥ 87 and < 90
В	≥ 83 and < 87
B-	≥ 80 and < 83
C+	≥ 77 and < 80
С	≥ 73 and < 77
C-	≥ 70 and < 73
D+	≥ 65 and < 70
D	≥ 60 and < 65
F	< 60

Moodle

Moodle will be the e-learning platform that we will be using for taking online exams when necessary. You can access Moodle by visiting: http://moodle.ku.edu.kw

Respondus Lockdown Browser Installation

You will need to install Respondus lockdown browser to do <u>Homework 0</u>. This proctoring software will also be used for taking online exams <u>when necessary</u> (e.g. health conditions become worse, and KU decides to make all exams online). Detailed guidelines on how to log into Moodle and install the lockdown browser are provided on the course MS Teams channel titled "*Respondus Lockdown Browser Installation*."

What is My Kuwait University Email?

Steps to access your Kuwait University email:

- 1- Log in to the Online Registration System (http://portal.ku.edu.kw/sis)
- 2- Click on "My Profile" in the main menu, then choose "My Personal Info."
- 3- Your KU email will be shown under the "University email" section.
- 4- You can now access your university email by visiting (http://365.ku.edu.kw) using your KU email address that you found in the previous step. Note that your password is identical to the one you use in the Online Registration System.

For technical support, contact Kuwait University Center of Information Systems:

Web: http://kuweb.ku.edu.kw/ku/ar/Staff/ElectronicServices/KUOffice365/Office365FAQ/Students/index.htm

Phone number: 24983365 (Ext. 83365)

Lecture Notes

All lecture notes will be available for you to download and print on MS Teams. Click on "Files" and then "Class Materials" and finally choose "Lecture Notes."

Communication

If you need to write me an email, use your Kuwait University (KU) email. I will only respond to KU emails.

Disabilities

Inform me if you have a disability and need assistance or accommodation.

Academic Honesty

Cheating and plagiarism are stealing. They are unfair to classmates and the original authors, disrespectful to the professor, and beneath the dignity of a respectable university. They are serious offenses and there will be a zero-tolerance policy as per the university rules (Student Guide §3.2). Material submitted for grading is presumed to represent the student's own performance. Thus, any student implicated in academic dishonesty will receive an (F) grade in the assignment/exam in question or the entire course. Use the APA standard for citations:

https://owl.purdue.edu/owl/research and citation/apa style/apa style introduction.html.

If still in doubt about attributing the work of others, seek my advice.

University Rules

You are responsible for familiarizing yourself with the rules in the Student Guide: <a href="http://kuweb.ku.edu.kw/cs/groups/ku/documents/ku/documents/ku/d

CBA Competency Goals

1. Analytical Competency: A CBA graduate will be able to use analytical skills to solve business problems and make a well-supported business decision.

Student Learning Objectives:

- 1.1. Use appropriate analytical techniques to solve a given business problem.
- 1.2. Critically evaluate multiple solutions to a business problem.
- 1.3. Make well-supported business decisions.
- **2. Communication Competency:** A CBA graduate will be able to communicate effectively in a wide variety of business settings.

Student Learning Objectives:

- 2.1. Deliver clear, concise, and audience-centered presentations.
- 2.2. Write clear, concise, and audience-centered business documents.
- **3.** *Information Technology Competency:* A CBA graduate will be able to utilize Information Technology for the completion of business tasks.

Student Learning Objectives:

- 3.1. Use data-processing tools to analyze or solve business problems.
- **4. Ethical Competency:** A CBA graduate will be able to recognize ethical issues present in business environment, analyze the tradeoffs between different ethical perspectives, and make a well-supported ethical decision.

Student Learning Objectives:

- 4.1. Identify the ethical dimensions of a business decision.
- 4.2. Recognize and analyze the tradeoffs created by application of competing ethical perspectives.
- 4.3. Formulate and defend a well-supported recommendation for the resolution of an ethical issue.
- **5.** *General Business Knowledge:* A CBA graduate will be able to demonstrate a basic understanding of the main business disciplines' concepts and theories.

Student Learning Objectives:

5.1. Acquire a fundamental understanding of knowledge from the main business disciplines (e.g. finance, accounting, marketing, and management information systems, among others).