

## Faculty of Economics and Political Science

### Microeconomics Theory

#### Information :

**Course Code :** ECO 200

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Department of Economics

#### Instructor Information :

Title	Name	Office hours
Associate Professor	Abeer Mohamed Ibrahim Rashdan	1
Assistant Lecturer	Mayar Walid Sobhy Mohamed Mahmoud	

#### Area Of Study :

This course gives an introduction to basic tools of microeconomic analysis (supply, demand, equilibrium, and elasticity). It highlights consumer behavior theory (indifference curve analysis, demand curves and Engel curves, price effect, consumer surplus, consumer equilibrium). It also identifies production theory and cost analysis (production function, iso-quants, iso-cost curves, least cost rule and different types of costs). Furthermore, it differentiates between market structures (perfect competition, monopoly, oligopoly, monopolistic competition).

#### Course Goals:

"Introduce students to consumer theory.

"Acquaint students with Production and Cost Theories.

"Analyze the interactions in the market and how to reach equilibrium.

"Introduce different types of markets and the factors affecting equilibrium in each.

"Introduce students to Price theory

#### Description :

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#### Course outcomes :

##### **a. Knowledge and Understanding: :**

1 -	Explain real world events using supply and demand.
2 -	Relate price elasticity of demand to total revenue.
3 -	Express how equilibrium maximizes producer and consumer surplus.
4 -	Explain how to make decisions by comparing marginal costs and marginal benefits.
5 -	Recognize how people make choices under conditions of scarcity and of the results of those choices for society.
6 -	Distinguish between different market structures.

**b. Intellectual Skills: :**

1 -	Evaluate the impact of relevant government's policies on markets.
2 -	Evaluate conditions under which markets can perform well, and how the market will change in responding to changing environment.
3 -	Analyze different economic problems and take decisions under different market structure.
4 -	Analyze qualitatively and quantitatively basic economics and financial problems.

**c. Professional and Practical Skills: :**

1 -	Apply theories on markets: including the market price determination, the efficiency and fairness of market system.
2 -	Predict future circumstances using economic analysis.

**d. General and Transferable Skills: :**

1 -	Practice critical thinking techniques in problem solving.
2 -	Acquire Project management as well as analytical skills.
3 -	Conduct basic economic analysis and research of the economy and society.

**Course Topic And Contents :**

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction to course and course outline - The Basics of Supply and Demand	5	1	1
Consumer Behavior Theory	10	2	2
Individual and Market Demand	5	1	1
Production Theory	10	2	2
Mid Term Exam		1	
Cost Analysis	10	2	2
Market Structures (perfect competition, monopoly, oligopoly, monopolistic competition)	25	5	5
Final Exam		1	

**Teaching And Learning Methodologies :**

Data show and computer in lectures
Case Studies
Group discussion

**Course Assessment :**

Methods of assessment	Relative weight %	Week No	Assess What
Course Work (Attendance, Participation, Assignments, Quizzes, Research Paper D	30.00		asses understanding and to asses theoretical background of the intellectual and practical skills.
Final Exam	40.00	15	asses knowledge and intellectual skills
Midterm Exam	30.00	7	asses professional skills

