

Identification	Subject (code, title, credits)	ECON 203 Microeconomics – 3KU credits (6ECTS)	
	Department	School of Economics and Management	
	Program	Undergraduate	
	Term	Fall, 2024	
	Instructor	Prof. Shahriyar Mukhtarov	
	E-mail:	smukhtarov@khazar.org	
	Classroom/hours	online	
	Office hours	By appointment	
Prerequisites	ECON 101 Introduction to Economics		
Language	English		
Compulsory/Elective	Compulsory		
Required textbooks and course materials	<p>Core Textbook: Robert L. Sexton, Exploring Economics SAGE Publications, Inc, 8th Edition, 2019</p> <p>Supplementary Textbooks: N. Gregory Mankiw: Principles of Economics, 9th edition, Cengage, 2023</p>		
Course outline	<p>This course in the theory and application of microeconomics provides a comprehensive introduction to the fundamental principles that govern individual and firm-level decision-making within the economy. Unlike macroeconomics, which looks at the economy on a broad scale, microeconomics focuses on how individual choices shape market outcomes. Students will explore key topics such as consumer demand, producer supply, market structures (including competition and monopoly), pricing strategies, and the concept of elasticity. Through the study of various models and theories, students will develop the analytical tools needed to understand how markets operate, why they sometimes fail, and the role of government in addressing these failures. Additionally, the course emphasizes the application of microeconomic reasoning to real-world scenarios, preparing students to critically analyze economic issues and policy decisions.</p>		
Course objectives	<p>The main objectives of microeconomics are:</p> <ul style="list-style-type: none"> • Describing markets and identify the major markets in the economy, • Explaining supply and demand and how their interaction determine prices on both the product and resources markets, • Defining and explaining the effects of productivity and optimizing behavior. • Describing the courses and effects of supply and demand elasticity. <p>Applying the concepts of economy of scale, the law of diminishing returns, and marginal analysis to explain business behavior.</p>		
Learning outcomes	<p>Upon successful completion of this course, students will be able to:</p> <ul style="list-style-type: none"> • to understand how markets function, why government does intervention the market • to apply the basic economics tools not only to business settings, but also to your everyday life, • Think intuitively about various microeconomic problems in economy, • to get insight into consumer optimization problems, and how producers behave under different market structures. • Analyze and apply the mechanics of Demand and Supply for Individuals, Firms, and the Market. • Apply the concept of Marginal Analysis in order to make optimal choices and identify whether the choices are “efficient” or “equitable.” • Apply the concept of Elasticity as a measure of responsiveness to various variables. • Identify the characteristic differences between various market structures, namely, Perfectly Competitive Markets, Non-Competitive Markets, and Imperfectly Competitive Markets and understand the differences in their operation. 		
Teaching methods	Lecture		x
	Group discussion		x
	Experiential exercise		x
	Course paper		x
Evaluation	Methods	Description and deadline	Percentage (%)
	Midterm Exam	TBA	30
	Quizzes		20
	Class Attendance		5
	Activity		5

	Final Exam	TBA	40
	Total		100
Policy	<p>Attendance: Students exceeding the 25% absence limit will not be allowed to participate at final exam. Attendance is calculated by formula: for maximal grade 5 is reduced by 1 point for each two absences. Accordingly, more than 9 absences are graded as 0.</p> <p>Activity is estimated based on answers to questions during a lesson during all semester.</p> <p>2 quizzes: Each quiz is 10 points. Quizzes are based on multiple choices.</p>		
Tentative Schedule			
Week	Date/Day (tentative)	Topics	Textbook/Assignments
1		The nature and method Economics. The main Concepts of Economics.	Chapter 1
2		The Economic Way of Thinking	Chapter 2
3		Scarcity, Trade-Offs, and Production Possibilities.	Chapter 3
4		Supply and Demand	Chapter 4
5		Bringing Supply and Demand Together	Chapter 5
6		Elasticity and its Application.	Chapter 6
7		Elasticity and its Application. Quiz 1	Chapter 6
8		Mid-term Exam	
9		Market Efficiency and Welfare, Market Failure: Externalities and Public goods	Chapters 7, 8
10		The Firm: Production and Costs	Chapter 11
11		The Firm: Production and Costs.	Chapter 11
12		Firms in Competitive Markets	Chapter 12
13		Monopoly	Chapter 13
14		Monopolistic Competition	Chapter 14
15		Oligopoly. Quiz 2	Chapter 15
		Final Exam	