

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
Mİ622	Economy	1	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Elective
Course Level	Masters Degree
Objective	<p>To provide insight into the efficient use of resources at firm and household levels by teaching the principles of microeconomics</p> <p>To teach the basics of supply and demand and the effects of events on supply and demand.</p> <p>To teach welfare economics and equilibrium in various market structures, and production &amp; profit levels related to the concept of elasticity,</p> <p>To provide interpretation of basic macroeconomic indicators by teaching concepts such as GDP, inflation, unemployment, savings, investments, monetary system and open economies</p> <p>To teach the effects of FinTechs and blockchain technology on the economy and giving an idea about the future economic system</p>
Content	<p>Lecture 1: Principles of economics (Ch#1), Thinking like an economist (Ch#2), Interdependence and the gains from trade (Ch#3)</p> <p>Lecture 2: Consumer theory &amp; behavior (Ch#21), Supply &amp; demand (Ch#4)</p> <p>Lecture 3: Elasticity and its applications (Ch#5), Public goods and common resources &amp; externalities (Ch#11, 10)</p> <p>Lecture 4: Consumers, producers &amp; market efficiency (Ch#6, 7), Costs of taxation &amp; international trade (Ch#8, 9)</p> <p>Lecture 5: Production theory &amp; production costs (Ch#13)</p> <p>Lecture 6: Competitive market (Ch#14), Monopoly market (Ch#15)</p> <p>Lecture 7: Monopolistic competition (Ch#16), Oligopoly market (Ch#17)</p> <p>Lecture 8: National income (Ch#23, 12)</p> <p>Lecture 9: Inflation (Ch#24), Unemployment (Ch#28, 35)</p> <p>Lecture 10: Production, growth &amp; development (Ch#25, 20)</p> <p>Lecture 11: Investments, savings &amp; financial system (Ch#26)</p> <p>Lecture 12: Monetary system (Ch#29)</p> <p>Lecture 13: FinTechs</p> <p>Lecture 14: Blockchain technology &amp; cryptocurrencies</p>
References	Principles of Economics – G. Mankiw

## Theory Topics

Week	Weekly Contents
1	Principles of economics (Ch#1), Thinking like an economist (Ch#2), Interdependence and the gains from trade (Ch#3)
2	Consumer theory & behavior (Ch#21), Supply & demand (Ch#4)
3	Elasticity and its applications (Ch#5), Public goods and common resources & externalities (Ch#11, 10)
4	Consumers, producers & market efficiency (Ch#6, 7), Costs of taxation & international trade (Ch#8, 9)
5	Production theory & production costs (Ch#13)
6	Competitive market (Ch#14), Monopoly market (Ch#15)
7	Monopolistic competition (Ch#16), Oligopoly market (Ch#17)
8	National income (Ch#23, 12)
9	Inflation (Ch#24), Unemployment (Ch#28, 35)
10	Production, growth & development (Ch#25, 20)
11	Investments, savings & financial system (Ch#26)
12	Monetary system (Ch#29)
13	FinTechs
14	Blockchain technology & cryptocurrencies