AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Microeconomic Analyzes						
Course Code		ZTE528		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	8	Workload	202 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The objective of this course is to enable the students to learn obtaining microeconomics and to provide them with the skills for interpreting						
Course Content		Supply, Demand and Market Equilibrium, Elasticities, Partial Differentiation Techniques, Consumption Theory, Production Theory, Maximization of Utility and Lagranger Multiplier Method, Income and Substitution Elasticities						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Case Study, Problem Solving					
Name of Lecturer(s)		Prof. Osman Orkan ÖZER						

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Nicholson, W., & Snyder, C. (2015). Microeconomic theory: Basic principles and extensions. 12. Baskı. Cengage Learning, ISBN: 9781305505797
2	Pindyck, R. S., & Rubinfeld, D. L. (2014). Mikroekonomi (çeviren: Metin Karadağ) PALME YAYINCILIK- SINAV KİTAPLARI , ISBN 6053552147
3	Alpha C. Chiang , Kevin Wainwright (2016) Matematiksel İktisadın Temel Yöntemleri, (Çeviren:Osman Aydoğuş), LİTERATÜR - DERS KİTAPLARI, ISBN:9750407307

Week	Weekly Detailed Course Contents	
1	Theoretical	Giving general information about this lesson and references
2	Theoretical	General Features Of Economic Models
3	Theoretical	Supply, Demand and market equilibrium
4	Theoretical	Elasticity
5	Theoretical	Elasticity analysis in linear and nonlinear functions
6	Theoretical	Partial derivatives and ceteris paribus hypothesis
7	Intermediate Exam	Midterm
8	Theoretical	Consumption Theory and Change in Consumer Equilibrium
9	Theoretical	Production theory and scale economies
10	Theoretical	Production Functions (Cobb-Douglas, Translog and CES)
11	Theoretical	Utility Maximization and Lagranger multiplier method
12	Theoretical	Income and Substitution elasticities
13	Theoretical	The concept of symmetry and homogeneity in elasticity
14	Theoretical	An overwiev course
15	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	10	3	182
Midterm Examination	1	8	1	9
Final Examination	1	10	1	11
			Total Workload (Hours)	202
			[Total Workload (Hours) / 25*] = **ECTS**	8

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to learn the basic principles of microeconomics
2	To be able to gain the ability of analyses in microeconomics
3	To be able to analyze economical events mathematically
4	To gain the ability to understand economic events with micro-economic theories
5	Gaining the ability to introduce social events into mathematical patterns

Programme Outcomes *(Agricultural Economics Master)*

1	To be able to comprehend and solve agricultural economic issues using Agricultural sciences and the basic principles of economic science.
2	To be able to access information, evaluate, interpret, and implement in the processes of the scientific research processes related to Agricultural economy.
3	To be able to integrate the relationship between the use of natural resources and productivity, with environmental, food safety and sustainability objectives
4	To be able to predict the effects of economic and political developments on the Turkish agricultural sector, to be able to view, comprehend and interpret national and international agricultural markets, to be able to apply the innovative methods.
5	To be able to communicate with all actors showing activity in the countryside at the required level of behavior science, to detect problems, and to be able to conduct joint project.
6	To be able to lead multi-disciplinary studies in agricultural sciences, to be able to enhance solutions in complex situations and to be able to take responsibility.
7	To be able to raise awareness about the new and developing practices of the job, to be able to review and learn these when needed.
8	To be able to use theoretical and practical information in agricultural economics.
9	To be able to design innovative solutions integrating the original ideas and methods in agriculture and the economy with the system, part or process designs.
10	To be able to articulate the idea, and the findings about the research topic verbal and written in an effective way.

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P8	5	5	5	5	5
P9	5	5	5	5	5