



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF SOCIAL SCIENCES
ECONOMICS
ECONOMICS
ECONOMICS MASTER
COURSE INFORMATION FORM

Course Title	Environmental Economics								
Course Code	EKO531			Course Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	124 (Hours)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	The aim of industrial economics, explaining the methods used to determine the structure of the industry, companies in different industrial structures Standing up on the competition. In addition, in order to limit competition among firms in the cartel, trust, and the results of such applications is to determine the causes. Asymmetric information and adverse selection of risks that may occur as a result of what is happening in the markets will be announced.								
Course Content	The relationship between economics and environment. Causes of environmental corruption. Environment and decision making analysis. Economic control of environment. Natural resource categories. Environmental economics as an action (enterprises and environment, waste management, climate change, ozone layer hole and economics, protection of biological diversity, acid rain). Environment in developing and developed countries.								
Work Placement	None								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Karakaya, E.(2008), Küresel Isınma ve Kyoto Protokolü: İklim Değişikliğinin Bilimsel, Ekonomik ve Politik Analizi, Giriş, Bağlam Yayınları
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Week	Weekly Detailed Course Contents	
1	Theoretical	Science of Climate Change: Greenhouse Effect and Causes
2	Theoretical	Impacts of Climate Change: Environmental and Socio-Economic Impact
3	Theoretical	Adaptation to Climate Change
4	Theoretical	Climate Change and Energy Issues
6	Theoretical	Institutions: IPCC, UNFCCC, SBSTA, SBI, the COP / MOP
7	Intermediate Exam	Revision of Midterm Exams
8	Intermediate Exam	Midterm Exams
9	Theoretical	Kyoto Protocol and Flexible Mechanisms
10	Theoretical	Developed and Developing Country Perspective
11	Theoretical	Post-2012: Copenhagen and Beyond
12	Theoretical	Climate Change and Turkey
13	Theoretical	Modeling Energy-Economy v. Environment
14	Theoretical	Economics of Climate Change: Carbon Emissions Trading Tax Comparison
15	Final Exam	Final Exams
16	Final Exam	Final Exams

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	15	3	3	90
Midterm Examination	1	10	2	12



Final Examination	1	20	2	22
	Total Workload (Hours)			124
	[Total Workload (Hours) / 25*] = ECTS			5
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Global warming is causing climate change, energy and environmental relations in the scientific infrastructure of the removal
2	Climate change negotiations since the 1980's for many years in the analysis of international developments, the basic areas for emphasis;
3	Eliciting artışılıp Turkey the status of climate change issues
4	Carbon market analysis and assessment of developments in this area
5	Can make an analysis about subjects and can comment on economy

Programme Outcomes (Economics Master)

1	To be able to bring up specialized economists with competent knowledge in the field of economics.
2	To be able to train Master of Economics graduates to be employed at public and private banks.education and research institutions.
3	To be able to complete a master's degree in Economics with the competence and ability to analyze macro and microeconomic issues.
4	To be able to examine Turkey's economic policies and determine what policies will be successful in determining the economic state.
5	To be able to give insight to self educate about financial markets and international financial markets.
6	To be able to succeed in the examining the economic thought systems and their influences on the current economic policies.
7	To be able to educate students as those who are knowledgeable about Turkey-EU economic relations and equipped to interpret on the issue
8	To be able to assess the higher levels of development gap between the regions of Turkey and to deal with those problems with the perspective of social and economic diversities. i
9	To be able to introduce the market with specialists in economics mastering the new dynamics of change in the economy and the new role of the state.
10	To be able to increase the development of knowledge and technology in Turkey by examining their reflections on the economy.
11	To be able to have knowledge and capacity to assess the financial crises in Turkey,
12	To be able to increase awareness about monitoring Turkey's economic history.
13	To be able to bring up specialists who can reach the data about the structure of the labor force and unemployment rates to make the data analysis with these data.

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	4	4	4	4	4
P3	3	3	3	3	3
P4	4	4	4	4	4
P5	3	3	3	3	3
P6	2	2	2	2	2
P7	4	4	4	4	4
P8	4	4	4	4	4
P9	4	4	4	4	4
P10	4	4	4	4	4
P11	4	4	4	4	4
P12	4	4	4	4	4
P13	4	4	4	4	4

