AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Energy Policies in Turkey and the World								
Course Code	İKP610		Couse Level		Third Cycle (Doctorate Degree)				
ECTS Credit	5	Workload	131 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course	Student with the basic concepts of "energy and energy security" concepts inform the other classes provide the infrastructure, the energy issue, especially foreign policy, economy, economic, security, security issues, an integrated (built-in) to explain the structure of the samples, in this context, the creation of energy policies, emphasized the necessity of an integrated approach to the planning of this parallel structure, energy sources (renewable and non-renewable, conventional and non-conventional, alternative and emerging sources) to give comprehensive information about the energy technology developments, new and "emerging" scientific basis to assess the potential of energy resources While it is still the world's most widely used primary energy consumption of fossil resources (oil, natural gas and coal), geographic distribution, exploration and production costs, to provide up to date information about the lives of the reserve, large differences between the cost price of the basic factors, in particular to examine samples of the oil markets, in the field of energy (for the next ten years) sharing scenarios (International energy Agency, the U.S. Department of Energy, etc ...), "What is the scenario, what is it for?" to respond to questions, to realize his energy policies and strategies towards these policies to examine the basic parameters; in this context, the most important actors (the U.S., Russia, EU, etc ...) to explain policies and strategies, major sources of energy can be utilized to develop an understanding about Turkey's energy resources, policies, strategies that, in the light of global developments to provide a realistic and scientific perspective.								
Course Content	Status of Energy in World and Turkey Legal Regulations and Energy Politics with Analysis Energy Policy of AB Turkey Industry Structure Energy Consumption Economic Analyze Methods Environment Energy and Economic Growth National and International Regulatory Authorities Liberalization and Competition Energy and Sustainable Growth								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	H.Erdener, S.Erkan, E.Eroğlu, “Sürdürülebilir Enerji ve Hidrojen”, ODTÜ yayınları
2	Ç.Acar, Ç.Metin, S.Bülbül, “Petrol ve Doğalgaz”, ODTÜ yayınları,

Week	Weekly Detailed Course Contents	
1	Theoretical	General Energy Situation in Turkey and in the world
2	Theoretical	Legislation and Energy Policy and Political Analysis
3	Theoretical	EU Energy Policy
4	Theoretical	Turkish Industry Structure
5	Theoretical	Energy Consumption
6	Theoretical	Energy Management
7	Theoretical	Methods of Economic Analysis
8	Intermediate Exam	Midterm
9	Theoretical	Methods of Economic Analysis
10	Theoretical	Environment
11	Theoretical	Energy and Economic Growth
12	Theoretical	National and International Regulatory Authorities
13	Theoretical	Liberalisation and Competition
14	Theoretical	Energy and Sustainable Growth
15	Theoretical	Energy and Sustainable Growth
16	Final Exam	Final

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Individual Work	14	1	2	42
Midterm Examination	1	8	1	9
Final Examination	1	9	1	10
			Total Workload (Hours)	131
			[Total Workload (Hours) / 25*] = **ECTS**	5
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Learning the status of Energy Overview in the World and Turkey
2	Legal Regulations and Energy Politics Analysis, AB Energy Politics, Learning Turkey Industry Structure
3	Learning Economic Analysis Methods, Energy and Economic Growth, Liberalization and Competititon, Energy and Sustainable Growth
4	Students undersand the linkage between states' energy policies and foreign policy.
5	Students obtain the ability to analyze new energy issues from an IR perspective.

Programme Outcomes *(Economic Policy Doctorate)*	
1	To be able to understand and interpret basic economic concepts, theories and methods
2	To be able to apply mathematical, statistical and econometric analysis tools to economic problems
3	To be able to interpret the structure and characteristics of the markets in the economy by understanding current economic events.
4	To be able to describe the role of innovation, creativity and technology in the dynamic global economy.
5	Ability to prepare projects and acquire creativity skills
6	Ability to analyze macro and micro economic developments
7	Being able to adopt the philosophy of lifelong learning

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	4	5	3	4	3
P2	4	3	3	3	5
P3	4	3	3	3	3
P4	4	5	3	3	5
P5	3	5	3	3	5
P6	3	4	3	3	5
P7	3	4	3	3	5