



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Transportation Economy							
Course Code		İKP629		Couese Level		Third Cycle (Doctorate Degree)			
ECTS Credit	5	Workload	131 ( <i>Hours</i> )	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To introduce the transportation modes and determine the demand and supply of transportation. To determine the effect of the transportation on the enviroment.							
Course Content		Transportation Modes, Maritime Transportation, Road Transportation, Airway Transportation, Railway Transportation, Demand of transportation, Supply of transportation, the enviroment proplems of transportation							
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	SARI A. DENİZYOLUNDA DIŞ TİCARET İŞLEMLERİ VE OPERASYON, 2. BASKI, BOY YAYINLARI, DENİZLİ, 2017
2	SARI A. HAVAYOLUNDA DIŞ TİCARET İŞLEMLERİ, GÖKÇE YAYINEVİ, 2012, DENİZLİ.

Week	Weekly Detailed Course Contents	
1	Theoretical	Demand in maritime
2	Theoretical	Demand in maritime
3	Theoretical	Supply in maritime
4	Theoretical	Supply in maritime
5	Theoretical	Demand and supply in the road transportation
6	Theoretical	Demand and supply in the road transportation
7	Theoretical	Demand and supply in the air transportation
8	Intermediate Exam	Midterm
9	Theoretical	Demand and supply in the air transportation
10	Theoretical	Demand and supply in the railway transportation
11	Theoretical	Demand and supply in the railway transportation
12	Theoretical	Characteristics of the transport market
13	Theoretical	Pricing in the transport sector
14	Theoretical	Transport policy in EU
15	Theoretical	Transport policy in Turkey
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	Explain the characteristics and definition of Transportation Economy
2	Conduct research about cost structure and pricing in transportation sector
3	Explain market types and pricing by adopting the general characteristics to transportation sector in specific
4	Define and compare sub systems of transportation sector
5	Explain the relationships and conflicts between transportation sector and other sectors

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

