



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Transportation of Hazardous Materials							
Course Code		İDT276		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course the student to know the transportation of hazardous materials and related to the storage of hazardous materials is to enable be informed. Transportation risks and The method for minimizing these risks are aimed to recognize							
Course Content		Types of hazardous materials, packaging, used in transport means, transportation of the counterparty and responsibilities, documents used in transportation.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Dangerous Goods Logistics and Occupational Safety, Ömer Faruk Görçün
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Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to Transportation of Hazardous Materials, Types of Hazardous Materials, Explosive Materials, Gases, Flammable Materials
2	Theoretical	Types of Hazardous Materials, Explosive Materials, Gases, Flammable Materials
3	Theoretical	Types of Hazardous Materials, Explosive Materials, Gases, Flammable Materials
4	Theoretical	Types of Hazardous Materials, Self-Burning Materials, Subtract in contact with water, flammable gases materials
5	Theoretical	Types of Hazardous Materials, Caustic materials, organic peroxides, toxic Materials, Infectious Materials
6	Theoretical	Types of Hazardous Material, Radioactive materials, abrasive materials, various hazardous materials and Objects
7	Theoretical	Packaging of Hazardous Material, Hazardous Materials Transportation in Used Vehicles
8	Theoretical	Transportation of the counterparty and responsibilities, handling at quaywall of hazardous Materials
9	Theoretical	Hazardous Materials in Railway and Sea of Transport
10	Theoretical	Sectoral Practices
11	Theoretical	Sectoral Practices
12	Theoretical	Total Work Safety and Risk Management
13	Theoretical	Total Work Safety and Risk Management
14	Theoretical	Example Events

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	0	10	10
Final Examination	1	0	12	12
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Know the types of hazardous materials
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2	Packaging of hazardous materials, transportation means and get to know documents used in transportation
3	Transportation of the counterparty and Know their responsibilities
4	Job security
5	Risk management

Programme Outcomes (Foreign Trade)

1	Economics, business law, labor and social security law, business, accounting, and describe the basic concepts of international trade
2	Of delivery and payment to foreign trade, foreign trade transactions and edit documents used
3	Mathematical operations to commercial
4	Grasp of the Turkish bank-exchange regulations, to prepare documents that are used in these processes, business correspondence, make
5	Turkey customs legislation to the foundation, to prepare the documents and customs procedures to follow
6	Turkey export import regulations, the basic concepts of logistics, know the rules of international transport and prepare the documents necessary, carry out e-commerce transactions
7	Foreign trade operations in computer and be able to use a foreign language, foreign trade transactions
8	Grasp and analyze methods of financing foreign trade, foreign trade transactions in free zones to
9	To international marketing strategies, recognizing the risks of international trade, international monetary and capital markets to analyze the relationships
10	Understand the importance of quality and standardization in foreign trade, foreign trade transactions and tax practices to insure
11	Account for foreign trade and foreign exchange transactions
12	Turkey's economy and economic crisis of the world economy and to understand the developments in the EU - Turkey relations to follow, to recognize the international economic and financial organizations
13	Win the adequacy of research, professional ethics, to grasp, to know the methods of commercial correspondence
14	Atatürk's principles and reforms
15	Accordance with the rules To know writing and speaking of the Turkish language, to know the types literary texts, and spoken expression

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

	L1	L2	L3
P1	1		
P2	3		
P3	1		
P4	2	5	
P5	3		3
P6	5	5	5

