

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
INTRODUCTION to LOGISTICS	ULY1224360	Spring Semester	3+0	3	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Gonca Reyhan AKKARTAL				
Name of Lecturer(s)	Assist.Prof. Seil ŐENEL UZUNKAYA				
Assistant(s)					
Aim	It is aimed that the students gather academic knowledge about the basic functions of logistics at the undergraduate level, comprehend the logistics processes as a whole and to be able to use the knowledge they have gained in problem solving and practice.				
Course Content	This course contains; Basic Concepts of Logistics, Definition and Development,Global Resource use and Trade,Global Supply Chain Management,Transportation and Strategic Planning,Multimodal Transportation and Land Transportation,Maritime transportation,Air Transportation,Ports and Facilities,Customs and Legislation,Commercial documentation and financing,Trade Finance and Security,Intermediary institutions and business partnerships,Logistics information systems,Reverse and green logistics.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1.0. Definition and Importance of Logistics			10, 16, 9	A	
1.1. Fundamental Concepts of Logistics			10, 16, 9	A	
1.2. Benefits of Logistics to Businesses			10, 16, 9	A	
2.0. Logistics Processes			10, 16, 9	A	
2.1. Supply Chain Management			10, 16, 9	A	
2.2. Inventory Management and Warehousing			10, 16, 9	A	
3.0. Transportation and Distribution			10, 16, 9	A	
3.1. Technology and Innovation in Logistics			10, 16, 9	A	
3.2. Technologies Used in Logistics			10, 16, 9	A	
4.0. Sustainable Logistics and Environmental Impacts			10, 16, 9	A	
4.1. Sustainable Logistics Approaches			10, 16, 9	A	
5.0. Risk Management in Logistics			10, 16, 9	A	
5.1. Understanding Logistics Risks			10, 16, 9	A	
5.2. Risk Mitigation and Resilience			10, 16, 9	A	
Teaching Methods	10: Discussion Method, 16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Basic Concepts of Logistics, Definition and Development				
2	Global Resource use and Trade				
3	Global Supply Chain Management				
4	Transportation and Strategic Planning				
5	Multimodal Transportation and Land Transportation				
6	Maritime transportation				
7	Air Transportation				
8	Ports and Facilities				
9	Customs and Legislation				
10	Commercial documentation and financing				
11	Trade Finance and Security				
12	Intermediary institutions and business partnerships				
13	Logistics information systems				
14	Reverse and green logistics				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
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