

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
AIR CARGO MANAGEMENT	ULY2214715	Spring Semester	3+0	3	5
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	First Cycle (Bachelor's Degree)				
<b>Course Type</b>	Elective				
<b>Course Coordinator</b>					
<b>Name of Lecturer(s)</b>	Lect.Dr. Tolga MEMİKA				
<b>Assistant(s)</b>					
<b>Aim</b>	To understand and conceptualize the air cargo system in which physical goods flow end to end, from the origins till final destinations. To gain a special attention on the time definite journeys of air express cargo.				
<b>Course Content</b>	This course contains; Air Cargo Distribution and Marketing,Air Cargo, Traffic and Capacity,Air Cargo Market,Economic and Technical Regulations,Passenger and Cargo Airlines,Air Express and Air Cargo Operators,Air Cargo Mergers and Acquisitions,Revision,Aircraft and Air Operations,Airports and Ground Operations,Air Cargo Distribution and Marketing,Air Cargo Forecast,Air Cargo and Environment,Contemporary issues in Air Cargo and Future,Revision.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
1 -Will know and be able to explain the general operation of the Air Cargo system.			16, 9	A	
1.1 - Student explains the concept and the background of air cargo transportation			16, 9	A	
1.2 - The student knows how to classify airline companies operating in the air cargo market and distinguish them from each other.			16, 9	A	
2 - Will be able to understand the processes from departure point to destination within the air cargo transportation system.			16, 9	A	
2.1 - Student knows the importance of air cargo within the transportation system			16, 9	A	
2.2 - Student explains the classification of different kind of cargo loads			16, 9	A	
3 - Will be able to understand the importance of air cargo transportation for world trade.			16, 9	A	
3.1 - Student knows the relationships between air cargo transportation and world trade lanes			16, 9	A	
3.2 - Student knows the strength and weaknesses of air cargo transportation			16, 9	A	
4 - Will be able to understand the factors affecting the development of the air cargo market.			16, 9	A	
4.1 - Student knows the positive factors affecting air cargo transportation			16, 9	A	
4.2 - Student explains the negative factors affecting air cargo transportation			16, 9	A	
5 - Will be able to understand the importance of fast air cargo transportation in transportation and cross-border e-commerce.			16, 9	A	
5.1 - Student explains electronic customs processes and simplified procedures for air express			16, 9	A	
5.2 - Student knows the customs' risk management and trade facilitation functions			16, 9	A	
<b>Teaching Methods</b>	16: Question - Answer Technique, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
0	Air Cargo Distribution and Marketing				
1	Air Cargo, Traffic and Capacity				
2	Air Cargo Market				
3	Economic and Technical Regulations				
4	Passenger and Cargo Airlines				
5	Air Express and Air Cargo Operators				
6	Air Cargo Mergers and Acquisitions				
7	Revision				
8	Aircraft and Air Operations				
9	Airports and Ground Operations				
10	Air Cargo Distribution and Marketing				
11	Air Cargo Forecast				
12	Air Cargo and Environment				
13	Contemporary issues in Air Cargo and Future				
14	Revision				
<b>Evaluation Methods</b>			<b>Weight(%)</b>		
Midterm Exam			40		
General Exam			60		

**Resources**

1. - Peter S Morrell and Thomas Klein « Moving Boxes by Air», 2019, 2nd ed., Routledge.2. - Michael Sales, « Aviation Logistics - The Dynamic Partnership of Air Freight and Supply Chain», 2016, Kogan Page.