

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
AVIATION ECONOMICS	HVY2213607	Spring Semester	3+0	3	4
<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>	Required				
<b>Course Coordinator</b>	Prof.Dr. Rana ATABAY KUŞÇU				
<b>Name of Lecturer(s)</b>	Assist.Prof. Oğuz YILDIZ				
<b>Assistant(s)</b>					
<b>Aim</b>	The aim of this course is to equip students with the knowledge of the economic aspects of civil aviation, air transportation, airline logistics.				
<b>Course Content</b>	This course contains; Definition of Economics, Concepts,Basic Principles of Economics, Market Balance, Consumer Balance,Airline Transportation Industry and Relationship with Economics,Supply-Demand Analysis in Aviation Industry,Cost Classification and Analysis in Aviation Industry,Aviation Industry Dynamics,Airport Ownership and Business Structure,Airport Ownership and Business Structure,Finance and Profit Planning in Aviation Business,Capital Budgeting and Investment Decisions in Aviation Business ,Airline Logistics,Airline Logistics, International Agreements,Transportation Agreements and Contents,Review and discussion.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
1. Knows and can explain the conceptual elements of aviation economics.			10, 16, 9	A	
1.1. Can explain the scope of aviation economy in general in line with basic economic principles.					
1.2. Can analyze supply-demand and market balance in the aviation industry.					
2. Understands the relationship between aviation businesses and the economics.			10, 16, 9	A	
2.1. It can reveal the importance of aviation businesses in the economy.					
2.2. Explain the functions of airports in creating economic value.					
3. Can describe the relationship between investment decisions in aviation and the dynamics of the economy.			10, 16, 9	A	
3.1. Can make cost-benefit analysis in the aviation industry.					
3.2. It can reveal how investment decisions in the field of aviation are made from an economic perspective.					
4. Can demonstrate the connection between aviation economics and the aviation transportation sector.			10, 16, 9	A	
4.1. Can discuss the main dynamics of the relationship between the aviation economy and the industry.					
4.2. Can identify positive and negative externalities in the aviation transportation sector.					
5. The student can comment on the importance of the aviation sector in the context of globalization.			10, 16, 9	A	
5.1. Can reveal the main dynamics of globalization in the aviation sector					
5.2. Can interpret and reveal the main driving forces of globalization in the development of the aviation industry.					
<b>Teaching Methods</b>	10: Discussion Method, 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>			
1	Definition of Economics, Concepts				
2	Basic Principles of Economics, Market Balance, Consumer Balance				
3	Airline Transportation Industry and Relationship with Economics				
4	Supply-Demand Analysis in Aviation Industry				
5	Cost Classification and Analysis in Aviation Industry				
6	Aviation Industry Dynamics				
7	Airport Ownership and Business Structure				
8	Airport Ownership and Business Structure				
9	Finance and Profit Planning in Aviation Business				
10	Capital Budgeting and Investment Decisions in Aviation Business				
11	Airline Logistics				
12	Airline Logistics, International Agreements				
13	Transportation Agreements and Contents				
14	Review and discussion				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

<b>Resources</b>
1-Havayolu Taşımacılığı ve Ekonomik Düzenlemeler - Teori ve Türkiye Uygulaması", Sivil Havaçılık Genel Müdürlüğü; Yayın No. HUD/T-01 2- "Hava Ulaştırma Ekonomisi",İstanbul Üniversitesi, Uzaktan Eğitim Fakültesi, 2010 ADDITIONAL RESOURCES  Ticari Hava Taşıma İşletmelerinin Finansal Ve Mali Konularda Denetlenmesine İlişkin Talimat, SHGM, SHT-6AF Deniz Macit, "HAVACILIK EKONOMİSİ - Teori, Politika ve Güncel Araştırmalar" Nobel Akademik Yayıncılık, İstanbul, Aralık 2021.