

School of Business and Management Sciences / Aviation Management
2024 - 2025 Academic Year
AIRPORT MANAGEMENT
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
AIRPORT MANAGEMENT	HVY4114346	Fall Semester	3+0	3	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assist.Prof. Özlem İLDAY				
Name of Lecturer(s)	Assist.Prof. Fatih KARAMAN				
Assistant(s)					
Aim	The aim of this course is to educate students about airports, their structural and operational features and management.				
Course Content	This course contains; Introduction and Fundamental Concepts,Airports, Structural Features,Airport as a Business,Airport as Administrative System,Airport Ownership and Operating Structure,Airport Ownership and Operating Structure (cont.),Airport Economic Structure and Financing,Airport Economic Structure and Financing (cont.),Developing a Commercial Strategy at Airports,Performance and Quality Management at Airports,Performance and Quality Management at Airports (cont.),Safety and Security Management at Airports,Economic and Social Roles of Airports,Review and discussion.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1 - Will be able to understand airports as a business and managerial system.			16, 9	A	
1.1 - Explains the airport sectoral and general environment.			16, 9	A	
1.2 - Explains input, processing and output cycle of the airport system.			16, 9	A	
2 - Will be able to understand the economic structure and financing of airports.			16, 9	A	
2.1 - Classifies airport revenues.			16, 9	A	
2.2 - Classifies airport expenses.			16, 9	A	
3 - Will know the performance and quality level required for airports to be efficient and effective, and will be able to understand the management requirements.			16, 9	A	
3.1 - Explains airport key performance indicators.			16, 9	A	
3.2 - Describes measurement and evaluation processes.			16, 9	A	
4 - Will be able to understand the importance of safety and security at airports and explain management strategies in this context.			16, 9	A	
4.1 - Learns the concepts of safety and security in the airport system.			16, 9	A	
4.2 - Explains the safety and security culture at airports.			16, 9	A	
5 - Will be able to explain the ownership and management types of airports.			16, 9	A	
5.1 - Explains concepts of airport commercialization, privatization and ownership diversification.			16, 9	A	
5.2 - Knows different privatization models.			16, 9	A	
Teaching Methods	16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Introduction and Fundamental Concepts				
2	Airports, Structural Features				
3	Airport as a Business				
4	Airport as Administrative System				
5	Airport Ownership and Operating Structure				
6	Airport Ownership and Operating Structure (cont.)				
7	Airport Economic Structure and Financing				
8	Airport Economic Structure and Financing (cont.)				
9	Developing a Commercial Strategy at Airports				
10	Performance and Quality Management at Airports				
11	Performance and Quality Management at Airports (cont.)				
12	Safety and Security Management at Airports				
13	Economic and Social Roles of Airports				
14	Review and discussion				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
1- "Havaalanı Yönetimi" (Airport Management), Ed: Prof.Dr. Ferhan Kuyucak Şengür, Anadolu Üniversitesi Yayınları, 2016
2- "Managing Airports: An International Perspective", Routledge, 6th ed., 2023 "Hava Alanları Yönetim ve İşletme Yönergesi" (Airport Management and Operation Directive) , Devlet Hava Meydanları İşletmesi (DHMİ), 2019