Course Syllabus

Code - Course Title	**SHU203U - Financial Management in Airlines**
Course Type	III. SEMESTER
Laboratory + Practice	0+0
ECTS	**7.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. DR. KÖKSAL BÜYÜK

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Economic and Sectoral Characteristics of Airline Management / Asset and Resource Structure	
Week - 2		Cost Structure in Airline Management	
Week - 3		Pricing and Revenue Management in Airline	
Week - 4		Financial Statements and Financial Ratios in Airline	
Week - 5		1st and 2nd Unit Question Solution	
Week - 6		3st and 4nd Unit Question Solution	
Week - 7		Midterm	
Week - 8		Financial Resources in Aviation Businesses and Leasing	
Week - 9		Risk Management in Airline Businesses	
Week - 10		Capital Budgeting in the Airline Industry	
Week - 11		Valuation in the Airline Industry / Financial Troubles and Bankruptcies / Mergers and Acquisitions	
Week - 12		5th and 6th Unit Question Solving	
Week - 13		7th and 8th Unit Question Solving	
Week - 14		Final Examination	

Learning Outcomes

#	Learning Outcome
1	1. Will be able to explain the economic and sectoral characteristics and asset resource structure of airline business / 1.1. Explains the economic sectoral characteristics of the airline business 1.2. defines the assets and resources of the airline companies by distinguishing them
2	2. Will be able to explain the cost structure in airline management 2.1. Explain the concept of cost in the air transport industry 2.2. Explain the types and characteristics of costs in the air transport industry 2.3. Explains cost components and functions in airlines 2.4. Distinguish between operating and non-operating costs in the airline industry 2.5. To be able to explain the strategies applied to reduce costs in air transport.
3	3. Will be able to explain pricing and revenue management in airline companies. 3.1. Explain the concept of pricing in airline companies 3.2. List the types of price discrimination in airline companies. 3.3. Explain the concept of revenue management in airline companies 3.4. Explains revenue management practices
4	4. Financial statements and financial ratios in airline companies 4.1. Discloses financial statements 4.2. Explains ratio analysis 4.3. Defines performance dimensions in businesses 4.4. Explain the financial ratios specific to airlines
5	5. Financing Resources and Leasing in Aviation Businesses 5.1. Explain the features of financial hierarchy theory 5.2. List the sources of finance used by aviation enterprises. 5.3. Explain the alternative financing instruments that aviation enterprises can obtain from different markets. 5.4. Explain the leasing applications in the aviation industry 5.5. Explain the development process of the leasing sector in the aviation sector
6	6. Risk Management in Airline Businesses 6.1. Explain the basic concepts and features of risk and risk management 6.2. List financial risk types and risk management tools 6.3. Explains risk management and hedging methods in airline companies 6.4. It exemplifies the economic properties of the fuel used in airline companies and the methods of hedging the fuel price risk.
7	7. Capital Budgeting in the Airline Industry 7.1. List the stages of capital budgeting 7.2. Describes types of projects based on their affiliation with other projects 7.3. Defines sunk costs for projects 7.4. Explain the techniques used in project valuation 7.5. List the advantages of break-even analysis
8	8. Valuation in the Airline Industry / Financial Troubles and Bankruptcies / Mergers and Acquisitions 8.1. Explain the concept of valuation in the airline industry 8.2. Explains intangible assets and their valuation methods in airlines 8.3. Explain the tangible assets of airlines 8.4. Explain aircraft valuation in airlines 8.5. Explain the issue of financial distress and bankruptcy in the airline industry 8.6. Explain the merger and acquisition activities in airlines

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**