Course Syllabus

Code - Course Title	**HİŞ406U -**
Course Type	II. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	Ender Gerede, Savaş Selahattin Ateş, Gamze Orhan, İlkay Orhan, Dilek Erdoğan, Ergün Kaya

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	No
Recommended Resources	No
Work Placement	No

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Airline planning	
Week - 2		Airline schedule planning	
Week - 3		Network structures of airlines and route planning	
Week - 4		Airport and air-traffic capacity management	
Week - 5		Flight permits	
Week - 6		Midterm examination	
Week - 7		Aircraft maintenance planning - 1	
Week - 8		Aircraft maintenance planning - 2	
Week - 9		Fleet assignment and aircraft selection operations - 1	
Week - 10		Fleet assignment and aircraft selection operations - 2	
Week - 11		Airline crew planning	
Week - 12		Flight planning and monitoring	
Week - 13		Managing irregular operations	
Week - 14		Final examination	

Learning Outcomes

#	Learning Outcome
1	Will be able to explain essential concepts of management and planning
2	Will be able to explain airline scheduling
3	Will be able to explain aircraft maintenance planning
4	Will be able to explain fleet, aircraft and crew assignment processes
5	Will be able to explain flight planning and filght data monitoring processes

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
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.