Course Syllabus

Code - Course Title	**HİŞ403U -**
Course Type	II. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ENDER GEREDE

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	-
Recommended Resources	Reason, J. T. (1990). Human error. Burlington: Cambridge University Press. Reason, J. T. (1997). Managing the risks of organizational accidents. Burlington: Ashgate.Reason, J. T. (2008). The human contribution: Unsafe acts, accidents and heroic recoveries. Burlington: Ashgate.ICAO, (2013a). Safety management manual, Doc 9859 AN/474 (2th ed.). Montreal, Quebec: ICAO Publ.
Work Placement	-

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Fundamentals of Aviation Safety	
Week - 2		Human Performance and Limitations	
Week - 3		Factors Affecting Performance	
Week - 4		Factors Affecting Performance	
Week - 5		Positive Safety Culture	
Week - 6		Human Error and Violations	
Week - 7		Mid term exam	
Week - 8		Dispatch Resource Management	
Week - 9		Dispatch Resource Management	
Week - 10		Safety Performance Measurement and Monitoring	
Week - 11		Safety Performance Measurement and Monitoring	
Week - 12		Safety Management System	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 13		Safety Management System	
Week - 14		Final Exam	

Learning Outcomes

#	Learning Outcome
1	will be able to explain fundamental concepts of aviation safety
2	will be able to explain human performance and limitations
3	will be able to explain the factors affecting human performance
4	will be able to explain safety culture and relate it with the aviation safety
5	will be able to explain error management and violation concepts
6	will be able to explain Dispatcher Resource Management
7	will be able to explain how to measure and monitor safety performance.
8	will be able to explain the Safety Management System.

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.

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