Course Syllabus

Code - Course Title	**HİŞ231U - Meteorology**
Course Type	III. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	LECTURER NİLGÜN YILDIRIM

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is not any other optinal lessons recommended.
Work Placement	There is no internship or practice.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Let's get to know our atmophere.	
Week - 2		Meteorological Phenomena I : Wind, Turbulance, Air Masses and Fronts.	
Week - 3		Meteorological Phenomena II: Clouds, Thunderstorm and İcing	
Week - 4		Meteorological Visibility	
Week - 5		Preparation for mid term exam, question solving.	
Week - 6		Preparation for mid term exam, question solving.	
Week - 7		Mid Term Exam.	
Week - 8		Meteorological Observation, Analysis and Forecast	
Week - 9		Meteorological Codes	
Week - 10		Meteorological Warnings	
Week - 11		Meteorological Charts.	
Week - 12		Question solution	
Week - 13		Preparation for final exam, question solving.	
Week - 14		Final Exam.	

Learning Outcomes

#	Learning Outcome
1	Explain terms atmosphere.
2	Explains meteorological phenomenon in atmosphere.
3	Explains weaher reports and documents.

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**