Course Syllabus

Code - Course Title	**İKT453U - Economics of Natural Resources and Environment**
Course Type	VII. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	İngilizce
Course Type	Elective Courses
Course Instructor(s)	ASSOC. PROF. DR. BİLGİN BARİ

Mode of Delivery	Distance Education
Prerequisites	No Prerequisites and co-requisites
Courses Recomended	No Recommended optional programme component.
Recommended Resources	Textbook
Work Placement	No work placement.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Natural Resources	
Week - 2		Environment	
Week - 3		Resources, Environment, and Economic Development	
Week - 4		Basic Concepts for Analysis	
Week - 5		Tools and Basic Concepts	
Week - 6		Approaches to Natural Environment and the Economy	
Week - 7		Valuation of the Environment	
Week - 8		Natural Environment and the Economy	
Week - 9		Ecological Approach	
Week - 10		Economics of Pollution Control	
Week - 11		Economics of Climate Change	
Week - 12		Environment and Growth	
Week - 13		Environment and Sustainable Development	
Week - 14		Environmental Policy in Action	

Learning Outcomes

#	Learning Outcome
1	To develop an understanding of how economic theory explains and addresses environmental challenges.
2	To explore cost-benefit analysis and valuation methods for environmental goods and services.
3	To critically examine the relationship between economic growth, resource use, and environmental limits.
4	To analyze policy tools such as carbon markets and assess their application using case studies.
5	To reflect on environmental justice, equity, and the ethical dimensions of environmental decision-making.

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**