Course Syllabus

Code - Course Title	**BİY232 - General Ecology**
Course Type	IV. SEMESTER
Laboratory + Practice	2+0
ECTS	**3.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. DR. ERSİN YÜCEL

Mode of Delivery	The mode of delivery of this course is Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Work Placement	N/A

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Basic Concepts	
Week - 2		Auto Ecology and Population Ecology	
Week - 3		Dynamics of Population	
Week - 4		Ecology of Communities	
Week - 5		Functional and Structural Features of Communities	
Week - 6		Ecosystem and Characteristics	
Week - 7		Functional Characteristics of Ecosystems	
Week - 8		Ecological Cycles, Biological Accumulation	
Week - 9		The Great Ecosystems in the World	
Week - 10		Evolutional Ecology, Natural Selection, Genetic Variability	
Week - 11		Life Strategies, Gene Banks	
Week - 12		Applied Ecology	
Week - 13		Ecological Problems of Humanity, Protection of the Nature and Biological Variability	
Week - 14		Economics of Environment and Planning, Sustainable Development	

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	20
Final Exam	1	60
2.Midterm Exam	1	20
	Sum (%)	**100**