

HERPETOLOGY

1	Course Title:	HERPETOLOGY
2	Course Code:	BYL4071
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	4
6	Semester:	7
7	ECTS Credits Allocated:	4.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. Hikmet Sami Yıldırımhan
15	Course Lecturers:	Prof. Dr. Hikmet S. YILDIRIMHAN
16	Contact information of the Course Coordinator:	<p>Uludağ Üniversitesi Fen-Edebiyat Fakültesi Biyoloji Bölümü Görükle Kampüsü, Nilüfer/BURSA 16059 e-posta: yhikmet@uludag.edu.tr Telefon: 0 224 294 17 90</p> <p>Uludag University Faculty of Arts and Science Department of Biology Gorukle Campus, Nilufer/BURSA 16059 e-mail: yhikmet@uludag.edu.tr Phone: 0 224 294 17 90</p>
17	Website:	
18	Objective of the Course:	The aim of the course is to demonstrate the importance of the biological diversity and the status of systematics among the other biology branches. To state the general properties and morphologies of amphibians and reptiles, systematic status and relationship between people.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	To have knowledge about history of herpetology
	2	Can be known the general characters of amphibia
	3	To know the amphibians, live in Turkey
	4	To comprehend the relationship between amphibians and human
	5	Learning of the general characters of reptiles
	6	To know the reptiles, living in Turkey
	7	To comprehend the relationship between reptiles and human
	8	To describe the amphibians and reptiles, living in Turkey, in laboratory personally.
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21	Course Content:	

	Course Content:	
Week	Theoretical	Practice
1	History of herpetology.	
2	General characteristics of Amphibia.	
3	General characteristics of frogs.	
4	Properties and classification of Urodela.	
5	Properties and classification of Anura.	
6	Properties and classification of Anura.	
7	Repeating courses and midterm exam	
8	Properties and classification of Apoda.	
9	General characteristics of Reptilia.	
10	General characteristics of Reptilia.	
11	Properties and classification of Rhynchocephalia and Crocodilia	
12	Properties and classification of Testudines.	
13	Properties and classification of Lizards.	
14	Properties and classification of snakes.	

22	Textbooks, References and/or Other Materials:	İ. H. UĞURTAŞ, Herpetoloji Ders Notları. İ. BARAN, M.K.ATATÜRK, Türkiye Herpetofaunası Türkiye Amfibileri, Necla Özeti, İrfan Yılmaz, Ege Üniv. Fen Fak. 1994.
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Activities		Number	Duration (hour)	Total Work Load (hour)
Theoretical		14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preparation		14	2.00	28.00
Homeworks		0	0.00	0.00
Projects		0	0.00	0.00
Field Studies		3	8.00	24.00
Midterm exams		1	20.00	20.00
Others		0	0.00	0.00
Final Exams		1	20.00	20.00
Contribution of Term (Year) Learning Activities to		40.00		
Total Work Load				140.00
Contribution of Final Exam to Success Grade		60.00		4.00
ECTS Credit of the Course				4.00

Measurement and Evaluation Techniques Used in the Course		
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24 ECTS / WORK LOAD TABLE

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	4	1	4	5	3	5	4	5	3	4	5	5	0	0	0	0
ÖK2	3	2	4	5	3	5	4	5	4	4	5	5	0	0	0	0
ÖK3	5	1	4	5	2	5	4	4	3	5	5	5	0	0	0	0

ÖK4	4	3	5	5	3	4	4	4	4	5	5	5	0	0	0	0
ÖK5	5	1	5	5	3	5	4	4	3	4	5	5	0	0	0	0
ÖK6	5	2	5	5	3	5	4	5	5	5	5	5	0	0	0	0
ÖK7	4	3	4	5	3	5	4	5	5	5	5	5	0	0	0	0
ÖK8	5	3	4	5	3	4	4	5	4	5	5	5	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			