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. İsmail Hakkı Uğurtaş
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	hakki@uludag.edu.tr +90 224 2941791
17	Website:	
18	Objective of the Course:	The aim of the course is to demostrate 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 Tukey
		4	To comprehend the reletionship between amphibians and human
		5	Learning of the general characters of reptiles
		6	To know the reptiles, living in Turkey
		7	To comprehend the reletionship between reptiles and human
		8	To describe the amphibians and reptiles, living in Turkey, in laboratory personally.
		9	
		10	

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 Urodelas.	
5	Properties and classification of Anuras.	
6	Properties and classification of Anuras.	
7	Repeating courses and midterm exam	
8	Properties and classification of Apodas.	
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.ATATÜR, Türkiye Herpetofaunası Türkiye Amfibileri, Necla Özeti, İrfan Yılmaz, Ege Üniv. Fen Fak. 1994. Türkiye Sürüngenleri kısım I, Muhtar Başoğlu, İbrahim baran, Ege Üniv. Fen Fak. 1977. Türkiye Sürüngenleri kısım II, Muhtar Başoğlu, İbrahim Baran, Ege Üniv. Fen Fak. 1980.
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBE	WEIGHT		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical Home work-project	0	0.00 14	2.00	28.00
Practicals/Labs		0	0.00	0.00
Self study and preperation Total	2	14 100.00	2.00	28.00
Homeworks		0	0.00	0.00
Projects Success Grade		0	0.00	0.00
Field Studies		3	8.00	24.00
Midterm exams Total		100.00	20.00	20.00
Others		0	0.00	0.00
Final Exams Course		1	20.00	20.00
Total Work Load				140.00
Total work load/ 30 hr				4.00
ECTS Credit of the Course				4.00

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