BEHAVIORAL SCIENCES

1	Course Title:	BEHAVIORAL SCIENCES
2	Course Code:	BYL4015
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. SiBEL TAŞ
15	Course Lecturers:	Prof. Dr. Sibel TAŞ
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi Fen-Edebiyat Fakültesi Biyoloji Bölümü Görükle Kampüsü, Nilüfer/BURSA 16059 e-posta: smeral@uludag.edu.tr Telefon: 0 224 294 17 95 Uludag University Faculty of Arts and Science Department of Biology Gorukle Campus, Nilufer/BURSA 16059 e-mail: smeral@uludag.edu.tr Phone: 0 224 294 17 95
17	Website:	
18	Objective of the Course:	The aim of the course is to understand the animals. To explain the specific behaviors of the animals. The aim of the Ethology is to examine the animal behaviors not examine the animals. Ethology is mostly research the one behavior pattern, for example to research the animal aggressiveness and how does it appear on the different animals.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Comprehending of the basic principles of understanding of animals.
	2	Learning of methods which are used in behavioral research
	3	Understanding of physiological foundations of behavior
	4	Learning of innate behavior
	5	To know the subsequently learned behavior
	6	Distinguishing of behavior between animals and human
	7	To have knowledge about human bevior
	8	To grasp the basic principles of understanding of animals
	9	
	10	
21	Course Content:	

	Course Content:	
Week	Theoretical	Practice
1	Historical development of Etology	
2	Basic concepts of animal behavior.	
3	Behavior research methods used.	
4	Behavior research methods used.	
5	Innate behavior	
6	Innate behavior	
7	Repeating courses and midterm exam	
8	Learned behaviors.	
9	Learned behaviors.	
10	Exploration, curiosity and play behavior.	
11	Exploration, curiosity and play behavior.	
12	Social behavior in animals.	
13	Human behavior.	
14	Human behavior.	
22	Textbooks, References and/or Other Materials:	Rüştü Şahin, Murat Biricik. Etoloji.
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	100.00 14	2.00	28.00
Homeworks		3	8.00	24.00
Success Grade Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams Total		100.00 1	20.00	20.00
Others		0	0.00	0.00
Course Final Exams		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	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	5	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
ÖK3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

ÖK5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives   PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High