GENERAL ZOOLOGY											
1	Course Title:	GENER/	AL ZOOLOGY								
2	Course Code:	AYHZ10	2								
3	Type of Course:	Compuls	sory								
4	Level of Course:	Short Cy	cle								
5	Year of Study:	1									
6	Semester:	2									
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:	-									
12	Language:	Turkish									
13	Mode of Delivery:	Face to f	face								
14	Course Coordinator:	Dr. Ögr.	Üyesi RAHŞEN KAYA								
15	Course Lecturers:										
16	Contact information of the Course Coordinator:	hakki@uludag.edu.tr Telefon: +90 (224) 2941791 Adres: Uludağ Üniversitesi, Fen – Edebiyat Fakültesi, Biyoloji Bölümü, Görükle Kampüsü, 16059 Nilüfer/Bursa.									
17	Website:										
18	Objective of the Course:	Teaching scientific discipline of zoology to student who are starting education.									
19	Contribution of the Course to Professional Development:										
20	Learning Outcomes:										
		1	Learning the important technical terms related to Zoology.								
		2	Grasping the basic principles regarding the numenclature of the animals.								
		3	Understanding funtions of protoplasm cytoplasm and cell wall.								
		4	Differentiating Cell and Cell organells.								
		5	Comprehending mayos and mitoz cell division								
		6	Learning functions of tissues and organs.								
		7	To establish relationship between animal functions and ecosystem.								
		8	To use the basic information obtained from field of Zoology in forestry								
		9									
		10									
21	21 Course Content:										
		Co	ourse Content:								
Week	Theoretical		Practice								
1	Historical development of cell inform explaining the science of zoology an branches.	ations, nd its sub									

2	Organ (Carbo	ic a onh	and in hydrate	organ es, fat	ic con s and	npounc proteir	ls of c ns).	ell										
3	Organic and inorganic compounds of cell (Nucleic acids, enzyms and vitamins).																	
4	Cell organells:mitochondria, ribosoms, endoplasmic reticulm and lyssosome.																	
5	Cell o Nucle	rga us a	nells:(and th	Golgi, ne chro	centro	osome ies.	, Plast	tids,										
6	The C	ell	cycle	and c	ell div	ision: N	/litosis	6.										
7	The c	ell c	divisio	n :Me	iosis.													
8	Repeating courses and midterm exam																	
9	Cell m transit	ierr ion	nbrane I.	e struc	ture r	nodels	and n	natter										
10	Tissues: Epithelial tissue, Muscle tissue, connective and support tissue , blood tisssue, nerve tisssue.																	
11	Organs and organ systems: Digestive systems, food and nutrition.																	
12	Classification of animals:invertebrates.																	
13	Classification of animals: Vertebrates.																	
14	Classi	fica	ation c	of anin	hals: \	/ertebr	ates.											
22 Textbooks References and/or Other Ge								enel 70	oloiil	Tanvo	lac T I	Canvol:	ac haur) l'	Tatal \A				
Activites								NUME	er		Dura	Duration (nour)			Load (hour)			
TERME	tiezaar Ni	NG	ACTI	VITIES	;		N	UMBE	= WI	WÉIGHT				2.00			28.00	
Practica	als/Lab	s							-	0			0.00			0.00		
Self study and preperation								0 (14				3.00			42.00		
Homew	Homeworks									0				0.00			0.00	
Project: Final F	Projects 1								6				0.00			0.00		
Field St	tudies									0			0.00			0.00		
Midterm exams Contribution of Term (Vear) Learning Activities to									40.00			120.00			20.00			
Others									0			0.00			0.00			
Einal Exams Contribution of Final Exam to Success Grade								60	.60.00					30.00				
Total work load / 20 hr								\rightarrow							120.00			
Honouroment and Evaluation Techniques Lload in the															4.00			
24	ECT	<u> </u>	WOI	RKI	ΟΔΠ		IF											
27																		
25 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																		
	P	21	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	5		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK2	3		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK3	3		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK4	4		3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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LO: Learning Objec					tives PQ: P 3 Medium			rogra	m Qu 4 Higl	alifica h	tions 5 Very High					
ÖK8	2	0	0	2	3	3	0	0	0	0	0	0	0	0	0	0
ÖK7	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0