ENTOMOLOGY IN FORENSIC SCIENCES								
1	Course Title:	ENTOM	LOGY IN FORENSIC SCIENCES					
2	Course Code:	ADB5106						
3	Type of Course:	Optional						
4	Level of Course:	Second Cycle						
5	Year of Study:	1						
6	Semester:	2						
7	ECTS Credits Allocated:	6.00						
8	Theoretical (hour/week):	3.00						
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:	-						
16	Contact information of the Course Coordinator:	Bursa Uludağ Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Görükle Kampüsü, 16059 Nilüfer/Bursa Telefon: 0(224) 294 17 90 yhikmet@uludag.edu.tr						
17	Website:							
18	Objective of the Course:	The aim of the course is to teach how to collect insects from the crime scene, how to examine them after they are brought to the laboratory, how to determine the insect succession seen on the corpse and its relationship with the determination of the time after death, to examine the development and metamorphosis of insects and to teach them to be used in solving forensic cases.						
19	Contribution of the Course to Professional Development:	Supports the resolution of forensic events with the determination of the time of death						
20	Learning Outcomes:							
		1	Learns the insect groups on the corpse.					
		2	Learn about insect biology and nutrition.					
		3	He/she learns how to collect insects from the crime scene and how to bring them to the laboratory.					
		4	Understands the importance of insects in determining the time of death.					
		5						
		6						
		7						
		8						
		9						
	10							
21	Course Content:		0					
\\\ / - \	Theoretical	Co	ourse Content:					
	Theoretical	minel	Practice					
1	Development and importance of Criminal Entomology							

	Causes of decomposition of corpses and the							)									
3	Important dipters and their morphological																
	features  Diptera systematics and ecology																
	Biology and nutrition of dipters																
6	Important Coleopters and their morphology																
7	Biology and nutrition of coleopters																
	Effect of environment on insect species on corpse																
9	Metamorphosis of insect species and their role in determining the time of death																
10	Collection and storage of samples from the crime scene and investigation techniques																
11	Insect eggs corpse relationship																
	Equipment used to collect samples from the crime scene																
13	Editing a report																
14	Event presentation and discussion																
	22 Textbooks, References and/or Other Lecturer notes Materials:																
23	Assesme	ent						•									
	FARNING	ACTI	VITIES			N	LIMRE	= lw	FIGHT			D	4: (	السيمط	T-4-1 \	رام مار	
Activites							Number			Dura	Duration (hour)			Load (hour)			
Theoret	Theoretical Home work-project 0						0	o d <del>d</del>			3.00	3.00			42.00		
	dome work-project 0 Practicals/Labs						10.	0			0.00	0.00			0.00		
<del>Self stud</del>	f study and preperation 2							10	100.00			6.00	6.00			60.00	
	Homeworks								0			0.00			0.00		
Projects	Brojects Grade								4			7.00	7.00			28.00	
	ield Studies								1			7.00			7.00		
Midterm	term exams							10	100.00			20.00			20.00		
Others									10			2.00			20.00		
<b>Eionaris</b>	Exams Wifitten Exam 2.00 2.00																
	ork Load														179.00		
	work load/ 30 hr  S Credit of the Course													5.97			
	realt of t														6.00		
25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	1	1	1	0	1	0	5	0	3	3	0	0	0	0	0	0	
ÖK2	1	2	0	0	1	0	5	0	2	3	0	0	0	0	0	0	
ÖK3	1	2	1	0	1	0	5	0	2	3	0	0	0	0	0	0	
ÖK4	1	2	1	0	1	0	5	0	2	3	0	0	0	0	0	0	
			O: L	earr	ning C	bjec	tive	s S	PQ: P	rogra	m Qu	alifica	tions	<u>.                                    </u>	1	•	

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