

DRUG EFFECTING EXTERNAL PARASITES

1	Course Title:	DRUG EFFECTING EXTERNAL PARASITES	
2	Course Code:	VFR 6015	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	2.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	-	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. SONGÜL SONAL	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	sonal@uludag.edu.tr + 90 224 2941321 Veteriner Fakültesi Farmakoloji ve Toksikoloji Anabilim Dalı 16059 Bursa	
17	Website:	http://saglikbilimleri.uludag.edu.tr/anabilimdallari.php	
18	Objective of the Course:	To educate drug effecting external parasites, acting mechanism, preventive and curative treatment.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To comprehend groups and drugs effecting external parasites
		2	To understand acting mechanism of these drugs
		3	To comprehend preventive and curative treatment with these drugs
		4	To comprehend importance of these drugs in veterinary medicine
		5	To choose drug against to external parasites
		6	To understand adverse effects of external parasites drugs
		7	
		8	
		9	
		10	
21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Introduction to external parasites drugs		
2	Group and drugs used in external parasites drugs		
3	Group and drugs used in external parasites drugs		

4	Acting mechanism and side effects	
5	Drug choose	
6	Application types	
7	Insecticides	
8	Fungicides	
9	Acaricides	
10	Adverse effects of external parasites drugs	
11	Importance of external parasites drugs in veterinary medicine	
12	Speciality drugs of external parasites in veterinary medicine	
13	Speciality drugs of external parasites in veterinary medicine	
14	General assesment	

22	Textbooks, References and/or Other Materials:	<p>Adams H.R., Veterinary Pharmacology and Therapeutics, 8th edition, Iowa State University Press, Ames, 2001.</p> <p>Boothe D.M., Small Animal Clinical Pharmacology and Therapeutics. W.B. Saunders Company, USA, 2001.</p> <p>Kaya S, Pirinçci İ, Bilgili A (Editörler). Veteriner Hekimliğinde Farmakoloji, Cilt 2, baskı 3. Medisan Yayınevi, Ankara 2002.</p>
----	---	---

Activites			Number	Duration (hour)	Total Work Load (hour)
Midterm Exam	0	0.00	1.00	14.00	
Practicals/Labs		0	0.00	0.00	
Home work project	2	50.00	0.00	0.00	
Homeworks		2	14.00	28.00	
Projects	3	100.00	0.00	0.00	
Field Studies		0	0.00	0.00	
Success Grade Midterm exams		0	0.00	0.00	
Others		0	0.00	0.00	
Total Exams		100.00	18.00	18.00	
Total Work Load					60.00
Course Total work load/ 30 hr					2.00
24. ECTS /WORK LOAD TABLE					
ECTS Credit of the Course					2.00

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	3	3	3	3	2	3	3	3	4	4	4	0	0	0	0
ÖK2	4	4	3	4	3	2	3	2	3	4	4	3	0	0	0	0
ÖK3	4	4	3	4	4	2	3	3	3	4	4	4	0	0	0	0
ÖK4	4	3	3	3	4	2	3	3	3	4	4	4	0	0	0	0

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