NECROPSY PRINCIPLES, SAMPLING AND FIXATION TECHNIQUES

1	Course Title:	NECROPSY PRINCIPLES, SAMPLING AND FIXATION TECHNIQUES
2	Course Code:	VPT 6001
3	Type of Course:	Compulsory
4	Level of Course:	Third Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	5.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç.Dr. AHMET AKKOÇ
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi Veteriner Fakültesi Patoloji Anabilim Dalı 16059 Görükle-Bursa aakkoc@uludag.edu.tr 02242941309
17	Website:	
18	Objective of the Course:	Course primaily aims to teach the students methods of necropsy, description of postmortal changes, differentiation of various lesions observed in infectious diseases, toxications, travmatic injuries and pathologic organ displacements.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	

		1	After graduation, the student is expected to perform necropsy procedure in domestic animals.
		2	The student is expected to recognize and interpret gross lesions in cadaver, organs and tissues.
		3	The student is also expected to be able to express gross lesions orally and written.
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21	Course Content:	

Course Content:	

Week	Theoretical	Practice

1	Definition and the aim of necropsy, necropsy tools, ethics and biosecurity	Presentation of necropsy tools	
2	Rules and techniques of euthanasia	Practical expression of techniques of euthanasia	
3	Death and death monuments	Detection of death monuments on cadaver	
4	Anemnesis, exterior inspection. General necropsy techniques and necropsy positions	Practical expression of exterior inspection, necropsy positions and general necropsy techniques	
5	Necropsy procedures of ruminants	Practical expression of necropsy procedures of ruminants	
6	Necropsy procedures of equides	Practical expression of necropsy procedures of equides	
7	Necropsy procedures of dogs and cats	Practical expression of necropsy procedures of dogs and cats	
8	Necropsy procedures of pigs	Practical expression of necropsy procedures of pigs	
9	Necropsy procedures of avian species	Practical expression of necropsy procedures of avian species	
10	Necropsy procedures of laboratory and some wild animals	Practical expression of necropsy procedures of laboratory and some wild animals	
11	Selecting and sampling of necropsy material and biosecurity of transportation	Selecting and sampling of necropsy material	

Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical methods		14	1.00	14.00
Practicals/Labs		14	2.00	28.00
Self study group diagnosis determination of death causes	findings in clinical cases	14	2.00	28.00
Homeworks		0	0.00	0.00
Projects Preparing a necropsy report	Writing of a necropsy report following the examination of	0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams		0	0.00	0.00
Others		10	4.00	40.00
Final Exams Assesment		1	40.00	40.00
Total Work Load				150.00
Total work load/ 30 hr	R			5.00
ECTS Credit of the Course				5.00

Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	100.00
Total	1	100.00
Contribution of Term (Year) Learning Activities to Success Grade	0.00	
Contribution of Final Exam to Success Grade	100.00	
Total	100.00	
Measurement and Evaluation Techniques Used in the Course		

24	**ECTS / WORK LOAD TABLE**

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	5	5	3	4	2	5	1	2	2	3	1	0	0	0	0
ÖK2	5	3	5	2	1	1	5	1	1	1	2	1	0	0	0	0
ÖK3	5	5	5	4	2	1	5	1	1	2	2	1	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium			4 High			5 Very High					