AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Applications of Onchology II						
Course Code	VPT651		Couse Level	Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	51 *(Hours)*	Theory	0	Practice	2	Laboratory	0
Objectives of the Course	General features of benign and malignant tumors, histopathological and immunohistochemical applications will be performed.						
Course Content	General features of benign and malignant tumors, histopathological and immunohistochemical applications will be performed.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Individual Study				
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	60
Assignment	10	40

Recommended or Required Reading

1	Kökuslu, C., (1996) Genel Patoloji, Medisan Yayınevi, Ankara.
2	Erer, H., Kıran, M.M., Çiftçi, M.K., (2000) Veteriner Genel Patoloji, Bahçıvanlar Basım, Konya.
3	Jones, T.C., Hunt, R.D., King, N.W., (1996) Veterinary Patology, Waverly Company, Philadelphia, USA.
4	Thomson, R.G., (1978) General Veterinary Patology, W.B.Saunders Company. Philadelphia, USA.
5	Robbins, K. C. (1992) Basic Pathology, W.B.Saunders Company, Philadelphia, USA.

Week	Weekly Detailed Course Contents	
1	Practice	
2	Practice	
3	Practice	
4	Practice	
5	Practice	
6	Practice	
7	Practice	
8	Intermediate Exam	
9	Practice	
10	Practice	
11	Practice	
12	Practice	
13	Practice	
14	Theoretical	
15	Final Exam	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	1	2	42
Final Examination	1	8	1	9
			Total Workload (Hours)	51
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To have knowledge about general features of benign tumors

2	To have knowledge about general features of malignant tumors
3	To apply the histopathological methods used in the diagnosis of tumors
4	To apply the immunohistochemical methods used in the diagnosis of tumors
5	To have knowledge about choosing the right methods for the diagnosis of tumors

Programme Outcomes *(Pathology (Veterinary Medicine) Doctorate)*

1	The student knows lesions of organs and tissues as well as pathological mechanisms of infectious/noninfectious diseases of especially farm and pet animals.
2	The student intensify theorical and practical knowledge.
3	The student will learn and apply a variety of theoretical methods of diagnosis.
4	Students macroscopic and microscopic signs of diseases characterized by evaluating the clinical findings and examine the comparative.
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Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5