



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Epithelial and Mezenkimal Tumors							
Course Code		VPT523		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	3	Workload	80 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Features of epithelial tumors and organs and tissues which has that tumors will be examined with macroscopic and microscopic features.							
Course Content		Macroscopic and microscopic findings of tumors of epithelial origin.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Prof. Nihat TOPLU							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	K.V.F. Jubb, P. C.Kennedy, N. Palmer (1992). Pathology of Domestic Animals volume 1. 4th edition. Academic Pres Inc.
2	K.V.F. Jubb, P. C.Kennedy. N. Palmer (1992). Pathology of Domestic Animals volume 2. 4th edition. Academic Pres Inc.
3	K.V.F. Jubb, P. C. Kennedy,N. Palmer (1992). Pathology of Domestic Animals volume 3. 4thedition. Academic Pres Inc.
4	B. A. Summers, J. F. Cummings, A. Lahunta. (1995).Veterinary Neuropathology. Mosby.

Week	Weekly Detailed Course Contents	
1	Theoretical	Naming epithelial tumors and general features
	Preparation Work	slide presentation about topic
2	Theoretical	Beningn epithelial tumors
	Preparation Work	slide presetation about topic
3	Theoretical	Papillom
	Preparation Work	slide presentation about topic
4	Theoretical	Adenoma
	Preparation Work	slide presentation about topic
5	Theoretical	Hepatoselüleradenom, kolangioselüleradenom
	Preparation Work	slide presentation about topic
6	Theoretical	Mammary adenoma
	Preparation Work	slide presentation about topic
7	Theoretical	Tumors with basal cell
	Preparation Work	slide presentation about topic
8	Preparation Work	book
	Intermediate Exam	middle exam
9	Theoretical	Malign epithelial tumors, squamous cell cancer
	Preparation Work	slide presentation about topic
10	Theoretical	Squamous cell cancer
	Preparation Work	slide presentation about topic
11	Theoretical	adenokarsinom
	Preparation Work	slide presentation about topic
12	Theoretical	Hepatoselüleradenokarsinom, kolangioselüleradenokarsinom
	Preparation Work	silide presentation about topic
13	Theoretical	Mammary adenokarsinom
	Preparation Work	slide presentation about topic
14	Theoretical	Cancer with basal cell
	Preparation Work	slide presentation about topic



15	Preparation Work	book
	Final Exam	final exam

**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28
Assignment	4	0	4	16
Seminar	1	6	1	7
Individual Work	3	0	5	15
Midterm Examination	1	6	1	7
Final Examination	1	6	1	7
Total Workload (Hours)				80
[Total Workload (Hours) / 25*] = <b>ECTS</b>				3
*25 hour workload is accepted as 1 ECTS				

**Learning Outcomes**

1	To be knowledgeable about the classification of epithelial tumors
2	To be knowledgeable about the classification of mesenchymal tumors
3	To be knowledgeable about the diagnosis of epithelial tumor
4	To be knowledgeable about the diagnosis of mesenchymal tumors
5	To be knowledgeable about the prognosis and treatment of epithelial and mesenchymal tumors

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

1	The student knows anatomy, structure/function of organs and tissues as well as physiological mechanisms of especially farm animals.
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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	4	5	5	5	5
P5	3	5	5	5	5
P6	5	5	5	5	5
P7	4	4	5	5	5
P8	4	4	5	5	5
P9	3	3	5	5	5
P10	3	3	5	5	5

