AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
VETERINARY ANATOMY
ANATOMY (VETERINARY)
ANATOMY (VETERINARY) MASTER
COURSE INFORMATION FORM

Course Title	Dissection Techniques								
Course Code	VAN504		Couse Level		Second Cycle (Master's Degree)				
ECTS Credit	2	Workload	50 *(Hours)*	Theory	0	Practice	2	Laboratory	0
Objectives of the Course	Basic knowledge for dissection tecniques. Specific preparats for different systems.								
Course Content	Basic principles of dissection, Introduction and maintenance of instruments used in dissection, Regional skin dissection lines, Structural features of deep tissues I (Opening of aponeurosis and fascia), Structural features of deep tissues II (Anatomical features and monitoring of vessels and nerves)								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Demonstration								
Name of Lecturer(s)	Lec. Figen SEVİL KİLİMCİ								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	1. ÖCAL, M.K., ERDEN, H., ÖĞÜT, İ., KARA, M.E “Anatomy of the Domestic Animals (General-Skin-Forelimb)." Adnan Menderes University Press No: 5 (1998) 2. ÖCAL, M.K., ÖĞÜT, İ., KARA, M.E “Anatomy of the Domestic Animals (Trunk)." Adnan Menderes University Press No: 11 (1999) 3. DURSUN, N “Veterinary Anatomy I” Medisan Press (1996) 4. DURSUN, N “Veterinary Anatomy II” Medisan Press (1996) 5. DURSUN, N “Veterinary Anatomy III” Medisan Press (2005) 6. DURSUN, N “Anatomy of the Domestic Birds” Medisan Press (2002) 7. BAHADIR, A., YILDIZ, H “Veterinary Anatomy I (Locomotion System)” Ezgi Press (2004) 8. BAHADIR, A., YILDIZ, H “Veterinary Anatomi II (Organs)” Ezgi Press (2005) 9. DYCE, KM., SACK, WO., WENSING, CJG “ Textbook of Veterinary Anatomy” W.B. Saunders Company (1987) 10. NICKEL, R., SHUMMER, A., SEIFERLE, E “The Anatomy of the Domestic Animals Volume I–IV)” Verlag Paul Parey (1986) 11. BUDRAS, KD., WUNSCHE, A “Atlas of Veterinary Anatomy (Cattle)” Medipres (2009) 12. BUDRAS, KD., FRICKE, W., RICHTER, R “Atlas of Veterinary Anatomy (Dog)” Medipres (2009) 13. BUDRAS, KD., RÖCK, S “Atlas of Veterinary Anatomy (Horse)”,Translation, Medipres (2009) 14. POPESKO P,“Topographic Anatomy Atlas of the Domestic Animals” Translation, No

Week	Weekly Detailed Course Contents	
1	Practice	Introduction of dissection materials
2	Practice	Cadaver preparation
3	Practice	Applications on the superficial anatomical cadaver
4	Practice	Removal of the skin
5	Practice	Dissection of muscle and fascia
6	Practice	Superficial dissection of vascular and neural regions
7	Practice	Dissection of the organ and the formation of the head region
8	Intermediate Exam	Midterm exam
9	Practice	Neck dissection and organ formation
10	Practice	Dissection of the chest cavity and organ formation
11	Practice	Dissection of the abdominal cavity organs and formations
12	Practice	Dissection of the pelvic cavity organs and formations
13	Practice	Dissection of the brain and spinal cord
14	Practice	Cadaver dissection in the evaluation of the student sample
15	Practice	Cadaver dissection in the evaluation of the student sample
16	Practice	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	1	0	14	14
Laboratory	1	2	14	16
Reading	1	0	4	4

Individual Work	1	2	14	16
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	to able to have knowledge dissection of muscle and fascia
2	to able to be have knowledge Superficial dissection of vascular and neural regions
3	to able to be have knowledge Dissection of organs and formations of neck, abdomen, chest region
4	to able to be have knowledge Dissection of the pelvic cavity organs and formations
5	to able to be have knowledge Dissection of the brain and spinal cord

Programme Outcomes *(Anatomy (Veterinary) Master)*	
1	Having the anatomical knowledge of all compendium animals especially, knowing the structures and physiological mechanizms
2	knowing to stages of a scientific research.
3	To be able to improve themselves by innovations of the Anatomy
4	Having the scientific and vocational wafer and defending this apprehension in every medium
5	To be able to interpret what they have learned in the field of veterinary anatomy

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	4	4	5	3	5
P2	5	4	5	4	5
P3	4	4	5	5	5
P4	5	4	5	4	5