AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Anatomy of Foot								
Course Code	VAN629		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	7	Workload	170 *(Hours)*	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	Functional and clinical anatomy of foot in domestic mammals. The topographic dissection of foot.								
Course Content	The foot anatomy.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)	Lec. İsmail Gökçe YILDIRIM								

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

Recommended or Required Reading	
1	DYCE, KM., SACK, WO., WENSING, CJG " Textbook of Veterinary Anatomy" W.B. Saunders Company (2006) Liebich HG, König HE (Ed). Veteriner Anatomy of Domestic Mammals. 3rd Ed. New York, Schattauer 2007. p. 225-227. NICKEL, R., SHUMMER, A., SEIFERLE, E "The Anatomy of the Domestic Animals Volume I –IV)" Verlag Paul Parey (1986) ÖCAL, M.K., ÖĞÜT, İ., KARA, M.E "Evcil memeli hayvanlarda Anatomi (Gövde)." Adnan Menderes Üniversitesi Yayınları No: 11 (1999) DURSUN, N "Veteriner Anatomi II" Medisan Yayınevi (1996) DURSUN, N "Veteriner Anatomi III" Medisan Yayınevi (2005) DURSUN, N "Evcil Kuşların Anatomisi" Medisan Yayınevi (2002) BAHADIR, A., YILDIZ, H "Veteriner Anatomi II (İç Organlar)" Ezgi Kitabevi (2005) BUDRAS, KD., WUNSCHE, A "Veteriner Anatomi Atlası (Sığır)" Medipres (2009) BUDRAS, KD., FRICKE, W., RICHTER, R "Veteriner Anatomi Atlası (Köpek)" Medipres (2009) BUDRAS, KD., RÖCK, S "Veteriner Anatomi Atlası (At)" , Çeviri, Medipres (2009) POPESKO P, "Evcil Hayvanların Topografik Anatomi Atlası" Çeviri, Nobel Tıp Kitapevi (2010)

Week	Weekly Detailed Course Contents	
1	Theoretical	The regions of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers.
2	Theoretical	The bones of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
3	Theoretical	The muscles of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
4	Theoretical	The joints of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
5	Theoretical	The vessels and nerves of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
6	Theoretical	The nail
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
7	Theoretical	The conclusion of homework
8	Intermediate Exam	Midterm exam
9	Theoretical	The suspension mechanism of foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
10	Theoretical	The topographical approach to foot
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
11	Theoretical	The topographical approach to foot. The comparative anatomy of foot region.
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers
12	Theoretical	The functional and clinical anatomy of foot region
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers, the images of rontgens, CT and MRI sections
13	Theoretical	The functional and clinical anatomy of foot region
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers, the images of rontgens, CT and MRI sections

14	Theoretical	The functional and clinical anatomy of foot region
	Practice	Plastinated materials, bone and joint cadavers, the dissection of cadavers, the images of rontgens, CT and MRI sections
15	Theoretical	The conclusion of homework
16	Final Exam	final

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	16	0	1	16
Lecture - Practice	16	0	2	32
Reading	10	0	8	80
Midterm Examination	1	10	1	11
Final Examination	1	30	1	31
			Total Workload (Hours)	170
			[Total Workload (Hours) / 25*] = **ECTS**	7
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Learning of the topographical anatomy of foot.
2	Learning of the function and clinical anatomy of foot
3	Learning of the comparative morphology of the foot in domestic mammals
4	know the veins, nerves and muscles of the foot
5	fully grasp the anatomy of the foot

Programme Outcomes *(Anatomy (Veterinary Medicine) Doctorate)*	
1	Doing research in any specific issues related to anatomy, planning a study, evaluating and presenting a report on the scientific area, independently.
2	To be able to improve themselves by innovations of the Anatomy
3	Sharing their concepts in seminar, symposium, conference etc. by using the skills of self study.
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	5	5	5	5	4
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	4