



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Locomotor Apparatus								
Course Code	VAN604		Course Level		Third Cycle (Doctorate Degree)				
ECTS Credit	8	Workload	200 (Hours)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	The teaching of locomotor system organs. The comparative investigation of them in domestic mammals.								
Course Content	-General investigation of locomotor system organs. The comparative investigation of them in domestic mammals.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)	Prof. Mehmet Erkut KARA								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	28
Final Examination	1	60
Term Assignment	2	12

Recommended or Required Reading

1	ÖCAL, M.K., ERDEN, H., ÖĞÜT, İ., KARA, M.E "Evcil memeli hayvanlarda Anatomi (Genel-Deri-Ön Bacak)." Adnan Menderes Üniversitesi Yayınları No: 5 (1998) 2. ÖCAL, M.K., ÖĞÜT, İ., KARA, M.E "Evcil memeli hayvanlarda Anatomi (Gövde)." Adnan Menderes Üniversitesi Yayınları No: 11 (1999) 3. DURSUN, N "Veteriner Anatomi I" Medisan Yayınevi (1996) 4. DURSUN, N "Veteriner Anatomi III" Medisan Yayınevi (2005) 6. DURSUN, N "Evcil Kuşların Anatomisi" Medisan Yayınevi (2002) 7. BAHADIR, A., YILDIZ, H "Veteriner Anatomi I (Hareket Sistemi)" Ezgi Kitabevi (2004) 8. 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., WUNSCH, A "Veteriner Anatomi Atlası (Sığır)" Medipres (2009)
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Week	Weekly Detailed Course Contents	
1	Theoretical	General osteology
	Practice	Practice of bones
2	Theoretical	General arthrologia
	Practice	Practice of joints
3	Theoretical	General myologia
	Practice	dissection of muscles
4	Theoretical	Head
	Practice	dissection of muscles
5	Theoretical	Back and thorax region
	Practice	dissection of muscles
6	Theoretical	Back and thorax region
	Practice	dissection of muscles
7	Theoretical	Conclusion of homework-1
	Practice	dissection of cadavers
8	Intermediate Exam	Midterm exam
9	Theoretical	Abdomen-loin
	Practice	dissection of cadavers
10	Theoretical	Prescapular region
	Practice	dissection of cadavers
11	Theoretical	front limb
	Practice	dissection of cadavers
12	Theoretical	Croup region
	Practice	dissection of cadavers
13	Theoretical	Pelvic limb
	Practice	dissection of cadavers



14	Theoretical	Foots
	Practice	dissection of cadavers
15	Theoretical	Conclusion of homework-2
	Practice	dissection of cadavers
16	Final Exam	final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	14	0	3	42
Assignment	1	20	0	20
Seminar	1	13	1	14
Quiz	2	2	20	44
Midterm Examination	1	20	1	21
Final Examination	1	15	2	17
Total Workload (Hours)				200
[Total Workload (Hours) / 25*] = ECTS				8

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	learn general osteology
2	learn general myology
3	skeleton of special regions
4	learn the anatomy of joints
5	to control the anatomical system of movement

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
P1	5	5	4	4
P2	5	5	5	5
P3	5	5	4	4
P4	5	5	5	5

