



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Anatomy of Neck and Chest Regions							
Course Code		VAN625		Coure Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	150 ( <i>Hours</i> )	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		Topographic anatomy of neck and chest region, detailed information about functional and clinical anatomy of this region. Differences in domestic animals. Zone dissection.							
Course Content		Limitation of the neck and chest regions of the body anatomically and the location of the anatomical formations in these regions and examination of neighboring relationships with other formations. Examining the differences between domestic mammals in terms of location and neighborhood of these regions and their formations.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)									

### 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) Liebhich 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., ÖGÜT, 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., WUNSCH, 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 Kitabevi (2010)
---	--

Week	Weekly Detailed Course Contents	
1	Theoretical	General description of neck and chest regions used in anatomy education
	Practice	Practical description of neck and chest regions used in anatomy education
2	Theoretical	Topographic anatomical description of the neck region, anatomical formations in this region, neighbor relations of anatomic formations and examination of differences between domestic mammals
	Practice	Applied topographic anatomical description of the neck region, the anatomical formations in this region, the relationship between the anatomical formations and examination of the differences between domestic mammals
3	Theoretical	Topographic anatomical description of the neck region, anatomical formations in this region, neighbor relations of anatomic formations and examination of differences between domestic mammals
	Practice	Applied topographic anatomical description of the neck region, the anatomical formations in this region, the relationship between the anatomical formations and examination of the differences between domestic mammals
4	Theoretical	To understand the functional and clinical anatomical importance of the neck region
	Practice	To understand the functional and clinical anatomical importance of neck
5	Theoretical	To understand the functional and clinical anatomical importance of the neck region
	Practice	To understand the functional and clinical anatomical importance of neck



6	Theoretical	Topographic anatomical description of the chest region, anatomical formations in this region, the neighboring relationships of anatomic formations and examination of differences between domestic mammals
	Practice	Applied topographic anatomical description of the chest region, the anatomical formations in this region, the relationship between the anatomical formations and the examination of the differences between domestic mammals
7	Theoretical	Homework discussion
8	Intermediate Exam	Midterm
9	Theoretical	Topographic anatomical description of the chest region, anatomical formations in this region, the neighboring relationships of anatomic formations and examination of differences between domestic mammals
	Practice	Applied topographic anatomical description of the chest region, the anatomical formations in this region, the relationship between the anatomical formations and the examination of the differences between domestic mammals
10	Theoretical	Topographic anatomical description of the chest region, anatomical formations in this region, the neighboring relationships of anatomic formations and examination of differences between domestic mammals
	Practice	Applied topographic anatomical description of the chest region, the anatomical formations in this region, the relationship between the anatomical formations and examination of the differences between domestic mammals
11	Theoretical	Understanding the functional and clinical anatomical importance of the chest
	Practice	To understand the functional and clinical anatomical importance of chest region
12	Theoretical	Understanding the functional and clinical anatomical importance of the chest
	Practice	To understand the functional and clinical anatomical importance of chest region
13	Theoretical	Understanding the functional and clinical anatomical importance of the chest
	Practice	To understand the functional and clinical anatomical importance of chest region
14	Theoretical	Understanding the functional and clinical anatomical importance of the chest
	Practice	To understand the functional and clinical anatomical importance of chest region
15	Theoretical	Homework discussion
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	14	0	5	70
Midterm Examination	1	10	1	11
Final Examination	1	20	1	21
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Learning of the localization of urogenital system organs
2	Learning of the functions of urogenital system organs
3	Learning of the comparative morphology of the urogenital system organs in domestic mammals
4	learn the neighborhoods of the neck and chest
5	anatomical control of neck and chest



**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	4	5	5
P2	4	5	4	5	5
P3	5	5	4	5	5
P4	4	5	4	5	5

