



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

Course Title	Anatomy of Birds								
Course Code	VAN529			Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	Detailed anatomical knowledge of birds. Differences of their systems. Dissection of some birds.								
Course Content	In poultry, Systema locomotorium, Systema digestorium Systema respiratorium, Systema urogenitalis, Systema nervosum, Systema vasorum, and aesthesiologia. In these systems, organ and composition of the poultry and domesticated mammals found in the same organs and their differences in formations. Examination of cadavers winged animals.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)	Lec. Figen SEVİL KİLİMÇİ								

Assessment Methods and Criteria

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

Recommended or Required Reading

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., WUNSCH, 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, Nobel Tip Press (2010)

Week	Weekly Detailed Course Contents	
1	Theoretical	In poultry, comparative study of systema locomotorium and the organs forming this system
	Practice	examination of poultry skeletons
2	Theoretical	In poultry, comparative study of systema locomotorium and the organs forming this system
	Practice	examination of poultry skeletons
3	Theoretical	In poultry, comparative study of systema digestorium and the organs forming this system
	Practice	examination of poultry cadavers
4	Theoretical	In poultry, comparative study of systema digestorium and the organs forming this system
	Practice	examination of poultry cadavers
5	Theoretical	In poultry, comparative study of systema respiratorium and the organs forming this system
	Practice	examination of poultry cadavers
6	Theoretical	In poultry, comparative study of systema respiratorium and the organs forming this system
	Practice	examination of poultry cadavers
7	Theoretical	Discussion of homework
	Practice	examination of poultry cadavers
	Intermediate Exam	Mid term Exam
8	Intermediate Exam	Midterm exam
9	Theoretical	In poultry, comparative study of systema urogenitalis and the organs forming this system
	Practice	examination of poultry cadavers
10	Theoretical	In poultry, comparative study of systema urogenitalis and the organs forming this system
	Practice	examination of poultry cadavers



11	Theoretical	In poultry, comparative study of systema nervosum and the organs forming this system
	Practice	examination of poultry cadavers
12	Theoretical	In poultry, comparative study of systema vasorum and the organs forming this system
	Practice	examination of poultry cadavers
13	Theoretical	In poultry, comparative study of aesthesiologia and the organs forming this content
	Practice	examination of poultry cadavers
14	Theoretical	In poultry, comparative study of aesthesiologia and the organs forming this content
	Practice	examination of poultry cadavers
15	Theoretical	Discustion of homework
	Practice	examination of poultry cadavers
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	12	1	1	24
Lecture - Practice	12	1	1	24
Final Examination	1	1	1	2
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To learn systems in poultry
2	dissection of poultry
3	learn the differences between poultry and other animals
4	learn the nerves, vessels and lymph nodes of poultry
5	to have information about poultry cadaver and skeleton

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

