



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Anatomy of Rabbit							
Course Code		VAN640		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	100 ( <i>Hours</i> )	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		Topographic and comparative review of anatomical structures in rabbit.							
Course Content		The basic anatomical knowledge about the locomotor, digestive, respiratory, genital, nervous and vessel systems in rabbit.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration					
Name of Lecturer(s)									

### 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	BAHADIR, A., YILDIZ, H "Veterinary Anatomy I (Locomotion System)" Ezgi Press (2004)
4	DYCE, KM., SACK, WO., WENSING, CJG "Textbook of Veterinary Anatomy" W.B. Saunders Company (1987)
5	NICKEL, R., SHUMMER, A., SEIFERLE, E "The Anatomy of the Domestic Animals Volume I –IV)" Verlag Paul Parey (1986)

Week	Weekly Detailed Course Contents	
1	Theoretical	General biological characteristics of the locomotor system in the rabbit
	Practice	Studies on the rabbit bones
2	Theoretical	Locomotor system of the rabbit
	Practice	Dissection of the muscles in the rabbit
3	Theoretical	Digestive system of the rabbit
	Practice	Dissection of the digestive system in the rabbit
4	Theoretical	Digestive system of the rabbit
	Practice	Dissection of the digestive system in the rabbit
5	Theoretical	Respiratory system of the rabbit
	Practice	Dissection of the respiratory system in the rabbit
6	Theoretical	Respiratory system of the rabbit
	Practice	Dissection of the respiratory system in the rabbit
7	Theoretical	Urinary system in the rabbit
	Practice	Dissection of the urinary system in the rabbit
8	Intermediate Exam	Midterm exam
9	Theoretical	Male genital organs of the rabbit
	Practice	Dissection of the male genital organs in the rabbit
10	Theoretical	Female genital organs of the rabbit
	Practice	Dissection of the female genital organs in the rabbit
11	Theoretical	Nervous system of the rabbit
	Practice	Dissection of the brain, spinal cord and spinal nerves in the rabbit
12	Theoretical	Circulatory system of the rabbit
	Practice	Dissection of the heart and the vessels in the rabbit
13	Theoretical	Sense organs of the rabbit
	Practice	Dissection of the eye in the rabbit



14	Theoretical	Sense organs of the rabbit
	Practice	Dissection of the ear in the rabbit
15	Theoretical	Sense organs of the rabbit
	Practice	Dissection of the taste and smell organs
16	Final Exam	Term exam

**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Midterm Examination	1	24	1	25
Final Examination	1	32	1	33
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

**Learning Outcomes**

1	1. To make the dissection of the rabbit.
2	2. To have the anatomical knowledge about the general approaches of the experimental surgery on the rabbit. 3. To distinguish the anatomical differences between the domestic animals and rabbit.
3	dominate systema urogenitalis in rabbits
4	control of systema respiratory in rabbits
5	dominance of systema nervi and systema vasculosa in rabbits

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

