

## DIGESTIVE SYSTEM ANATOMY

1	Course Title:	DIGESTIVE SYSTEM ANATOMY
2	Course Code:	VAN 6003
3	Type of Course:	Compulsory
4	Level of Course:	Third Cycle
5	Year of Study:	1
6	Semester:	1
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	2.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. Bahri Yıldız
15	Course Lecturers:	Prof. Dr. Bahri YILDIZ
16	Contact information of the Course Coordinator:	bahri@uludag.edu.tr Uludağ Üniv. Veteriner Fak. Anatomi A.D. A Blok Görükle Kampüsü 16059 BURSA
17	Website:	<a href="http://veteriner.uludag.edu.tr/bolumler/TemelB/anatomi.html">http://veteriner.uludag.edu.tr/bolumler/TemelB/anatomi.html</a>
18	Objective of the Course:	To teach normal position, shape, structure, natural posture of the digestive system organs and the relations with neighbor organs of the domestic mammals, comparatively
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Normal position, shape, structure, natural posture of the digestive system organs and the relations with neighbor organs of the domestic mammals, comparatively
	2	Basic features of digestive system of the domestic mammals ( horse, cattle, sheep, goat, pig, dog, cat and etc.) and constant anatomical similarities and differences between them
	3	The digestive system, similarities and differences from mammals of the domestic birds
	4	The normal structure and localization of visceral organs, which were used by veterinary practitioners, in clinical examination, operation and exenterations.
	5	Identification of species from digestive system organs by taking note of above.
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice

1	Introduction of viscera and general definitions, body cavities, definiton and sections of digestive system	General exentration of digestive system organs		
2	Digestive organs of head (Mouth, oral cavity, lips, cheeks, gums).	Dissection of mouth, oral cavity, lips, cheeks, gums of the various domestic mammals species		
3	Tongue	Dissection and exanination of tongue		
4	Salivary glands	Dissection of salivary glands		
5	Teeth	Examination of teeth		
6	Pharynx	Dissection of pharynx		
7	Oesophagus, Gaster	Dissection of esophagus and gaster		
8	Ruminant stomach	Dissection and examination of ruminant stomach		
9	Intestinum tenue – Duodenum, Jejunum, Ileum	Dissection of small intestines		
10	Intestinum crassum- caecum, colon, rectum, canalis analis	Dissection of large intestines		
11	Caecum- Equus	Dissection of caecum of equus and compare to other spieces		
12	Colon ascendens- Equus	Dissection of caecum of equus and compare to other spieces		
13	Hepar	Dissection and comparison of liver		
14	Pancreas, Lien	Dissection of pancreas and spleen		
22	Textbooks, References and/or Other Materials:	1- Veteriner Anatomi, Hareket Sistemi ve İç Organlar, Bahadır, A., Yıldız, H., Ezgi Kitabevi, Bursa 2010.		
Activites		Number	Duration (hour)	Total Work Load (hour)
Theoretical		Saunders Company, Philadelphia, 1975		14.00
Practicals/Labs		14	2.00	28.00
Self study and preperation		Parry, Berlin, 1986	2.00	28.00
Homeworks		0	0.00	0.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
TERM LEARNING ACTIVITIES		NUMBER	WEIGHT	
Midterm exams		0	0.00	0.00
Others		10	4.00	40.00
Final Exams		0	40.00	40.00
Total Work Load				150.00
Total work load/ 30 hr		1	100.00	5.00
Final Exam				
ECTS Credit of the Course				3.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00		
Contribution of Final Exam to Success Grade		100.00		
Total		100.00		
Measurement and Evaluation Techniques Used in the Course				
24	ECTS / WORK LOAD TABLE			

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	5	5	5	5	5	5	5	5	5	5	5	0	0	0	0
ÖK2	5	5	5	5	5	5	5	5	5	5	5	5	0	0	0	0
ÖK3	5	5	5	5	5	5	5	5	5	5	5	5	0	0	0	0
ÖK4	5	5	5	5	5	5	5	5	5	5	5	5	0	0	0	0
ÖK5	5	5	5	3	3	3	5	4	5	5	5	5	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low		2 low			3 Medium			4 High			5 Very High				