

# DISEASES OF DIGESTIVE SYSTEM OF LARGE ANIMALS

1	Course Title:	DISEASES OF DIGESTIVE SYSTEM OF LARGE ANIMALS	
2	Course Code:	VİH6002	
3	Type of Course:	Compulsory	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. HASAN BATMAZ	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Uludağ Üniversitesi veteriner Fakültesi İç Hastalıkları AD, hbatmaz@uludag.edu.tr	
17	Website:	<a href="http://www.veteriner.uludag.edu.tr">http://www.veteriner.uludag.edu.tr</a>	
18	Objective of the Course:	In this lesson it is aimed to provide advanced theoretical knowledge about cattle, sheep, goat, horse and pigs digestive system diseases and diagnose, treatment and prophylaxis about this diseases	
19	Contribution of the Course to Professional Development:	Learn advanced knowledge about the most common digestive system diseases of cattle, sheep, goats, horses and pigs.	
20	Learning Outcomes:		
		1	Learns the digestive system diseases of ruminant, horse and pigs in detail.
		2	Learn to diagnose these diseases, makes the differential diagnosis and knows the other methods of diagnosis
		3	Learns the most appropriate and correct treatment plan for diseases.
		4	To learn considering the public health of these disorders during treatment of animals with food value.
		5	To learn prevention of zoonosis
		6	To learn considering economic aspects in the treatment of animals with food value.
		7	Knows protection methods to prevent of diseases.
		8	Learns to evaluate diseases in all process.
		9	
		10	
21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
1	Diseases of oral cavity, stomatitis, alveolar periostitis, BLAD.		
2	Diseases of pharynx and esophagus, approach to rumen diseases		

3	simple food indigestion, acute rumen acidosis.	
4	Chronic rumen acidosis, rumen alkalosis, rumen putrefaction, rumenitis, rumenal constipation	
5	Primary and secondary tympani, acute abdomen (acute abdominal pain), RPT, diaphragmatic rupture.	
6	Vagus indigestion, ruminal collapse, obstruction of the ostium retikulo-omasicum, omasum constipation, ruminal drinking.	
7	Abomasitis, tympania of abomasum, left displacement of abomasum.	
8	Right displacement of abomasum, torsion of abomasum, abomasal ulcer	
9	Abomasum constipation, expansion of abomasum and discharging insufficiency of abomasum in sheep and goats, cecal dilatation and cecal torsion	
10	Enteritis and diarrhea, neonatal diarrhea,	
11	Foodborne diarrhea, hemorrhagic bowel syndrome,	
12	Intestinal obstructions, paralytic ileus, pneumorectum, pneumoperitoneum, peritonitis	
13	Liver diseases; hepatitis and hepatopathy, liver abscesses, white liver disease, theiler's disease in horses, tyzzer's disease	
14	Diseases progress with colic in horses	
22	Textbooks, References and/or Other Materials:	1- Sığırların İç Hastalıkları-Semptomdan Tanıya, Tanıdan Sağaltıma, Batmaz H.: Özhan Matbaası, 3. Baskı, Bursa, 2016 2- Koyun ve Keçilerin İç Hastalıkları-Semptomdan Tanıya, Tanıdan Sağaltıma, Batmaz, H., Ankara Nobel Tıp Kitabevleri, 2.Baskı, Ankara, 2019 3- Buzağı Hastalıkları, Şentürk, S. Özhan Matbaası, 3.Baskı, Bursa, 2018 4- Veterinary Medicine, Blood D.C., Radostitis O.M., X. ed., London, 2007 5- Sheep and Goat Medicine- Pugh, D.G., Philadelphia, 2002 6- Bovine Medicine-Diseases and Husbandry of Cattle, Andrews A.H., London, 2004 7- Large animal Internal Medicine-Smith BP, Philadelphia, 2009
23	Assesment	
<b>TERM LEARNING ACTIVITIES</b>		<b>NUMBE R</b>
		<b>WEIGHT</b>
Midterm Exam		0
Quiz		0
Home work-project		0
Final Exam		1
Total		1
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	written examination
<b>24</b>	<b>ECTS / WORK LOAD TABLE</b>

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	3.00	42.00
Homeworks	14	2.00	28.00
Projects	0	0.00	0.00
Field Studies	14	2.00	28.00
Midterm exams	0	0.00	0.00
Others	2	3.00	6.00
Final Exams	1	15.00	15.00
Total Work Load			147.00
Total work load/ 30 hr			4.90
ECTS Credit of the Course			5.00

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	3	4	5	4	5	5	4	4	2	3	5	0	0	0	0
ÖK2	5	3	4	5	4	5	5	4	4	2	3	5	0	0	0	0
ÖK3	5	3	4	5	4	5	5	4	4	2	3	5	0	0	0	0
ÖK4	2	1	5	3	2	2	1	2	2	3	1	3	0	0	0	0
ÖK5	2	1	5	3	2	2	1	2	2	3	1	3	0	0	0	0
ÖK6	2	2	5	3	2	2	2	2	2	3	1	3	0	0	0	0
ÖK7	5	3	4	5	4	5	5	4	4	2	3	5	0	0	0	0
ÖK8	5	3	4	5	4	5	5	4	4	2	3	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							