AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Digestive System Diseases						
Course Code	VCR527		Couse Level	Second Cycle (Master's Degree)			
ECTS Credit	4	Workload	98 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	To gain knowledge and skills about diagnosis and surgical treatment of digestive system diseases.						
Course Content	The course content include, oral cavity, oesophagus, gastric and bowel diseases and their surgical treatment.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)	Prof. Ali BELGE, Prof. İbrahim AKIN						

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Seminar	1	10

Recommended or Required Reading

1	1.Tobias KM. Manual of Small Animal Soft Tissue Surgery.Wiley-Blackwell,2010. Fathman L. Manual of Small Animal Practice,Saunders, 3rd Edition, 2006. Turnet AS, Mcılwraith CW. Techniques in Large Animal Surgery, Lıppıncott Williams&Wilkins, 2nd Edition. Auer, Stick. Equine Surgery, Elsevier,3rd Edition, 2006

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy of the digestive system in domestic animals
2	Theoretical	Diseases and surgery of the oral cavity
3	Theoretical	Oesophageal diseases and surgery
4	Theoretical	Small animal stomach diseases and surgery
5	Theoretical	Gastropexy and gastrotomy in small animal
6	Theoretical	Bowel diseases in small animals
7	Theoretical	Bowel resection and anastomosis
8	Intermediate Exam	Midterm exam
9	Theoretical	Rectum and anus diseases
10	Theoretical	Laparotomy techniques in small animals
11	Theoretical	Laparotomy techniques in cattle
12	Theoretical	Laparotomy techniques in horses
13	Theoretical	Laparotomy techniques in camels
14	Theoretical	Clinical cases and discussion
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Seminar	1	10	1	11
Individual Work	14	0	1	14
Midterm Examination	1	5	1	6
Final Examination	1	10	1	11
			Total Workload (Hours)	98
			[Total Workload (Hours) / 25*] = **ECTS**	4
25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	1. Diagnosis methods of diseases of the digestive system encountered in domestic animals.
2	2. Knows surgical treatment of diseases of the digestive system and may determine appropriate surgical treatment for the case
3	3. Can apply learned treatment
4	To learn knowledge and propose suggestions on the area.
5	To find out and use resources about the profession in the area.

Programme Outcomes *(Surgery (Veterinary Medicine) Master)*

1	To be able to explain the knowledge about veterinary surgery in the expertise level.
2	2. To be able to comprehend veterinary surgery theoretically and practically.
3	3. To be able to use the information gained in the field, create solutions to problems that require expertise.
4	4. To be able to pursue the profession by being aware of the powers and responsibilities
5	5. To be able to have a relationship with other experts about problems outside of their area, as a member of the team contributes to the solution.
6	6. To be able to activate methods of production and use of scientific knowledge.
7	7. To be able to comprehend the master's degree information, identify public and animal health problem provides solutions and organizes events.
8	To be able to collect all sorts of data (field observations,produced scientific knowledge) in the field and evaluate for the purpose.
9	9. To be able to develop and use strategies about his field.
10	10. To be able to comprehend the needs of the country and the knowledge gained through the level of expertise of the region implements and take up the defense
11	11.To be able to identify and make rules to protect environmental health applications.
12	12. To be able to conceptualise events and facts related to the field of scientific techniques and methods that examine the comments on the results, problems, or method of analysis for the fictions, according to data obtained from the solution and / or provides an alternative treatment.
13	13. To be able to follow and use all the information which is updated in the field of (scientific knowledge, legislation, etc.).

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3
P1	5	5	5
P2	5	5	5
P3	3	5	5
P4	2	5	5
P5	1	1	1
P6	2	4	4
P7	1	2	2
P8	1	1	1
P9	1	1	1
P10	1	3	3
P11	1	1	1
P12	1	3	3
P13	1	1	1