



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Foreign Body Diseases in Cattle							
Course Code		VCR553		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	54 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To gain advanced knowledge and skills on foreign body diseases in cattle							
Course Content		Diagnose and treatment of foreign body disorders in cattle							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study					
Name of Lecturer(s)		Prof. Ali BELGE							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	1. Samsar E, Akin F. Özel Cerrahi, Tamer, 1998.
2	2. TURNER AS, McILWRAITH CW (1996), Techniques in Large Animal Surgery, Second Edition Lippincott Williams&Wilkins, Philadelphia.

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy and physiology of the digestive system of cattle
2	Theoretical	The definition of a foreign body disease
3	Theoretical	Esophageal foreign bodies
4	Theoretical	Romanian foreign bodies
5	Theoretical	Reticulum and complications of foreign bodies-one
6	Theoretical	Reticulum and complications of foreign bodies-2
7	Theoretical	The direction of sinking and complications of foreign bodies
8	Theoretical	Rumenotomi indications and contraindications
9	Theoretical	Rumenotomi and postoperative care
10	Intermediate Exam	Mid-term exam
11	Theoretical	Foreign body Bowel Diseases
12	Theoretical	Treatment of intestinal diseases, foreign body enterotomi methods
13	Theoretical	enterotomi methods
14	Theoretical	Enterectomy and anastomotic methods
15	Theoretical	Case study and discussion
16	Final Exam	final

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	1	4	1	5
Individual Work	7	0	1	7
Midterm Examination	1	5	1	6



Final Examination	1	7	1	8
Total Workload (Hours)				54
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	1. Learn cattle diseases can be caused by foreign bodies.
2	2. Learn the methods of diagnosis of diseases of the foreign body.
3	3. Learn and apply the methods of treatment of foreign body diseases.
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

