



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Clinical Examination in Surgery							
Course Code		VCR501		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	7	Workload	176 (<i>Hours</i>)	Theory	0	Practice	2	Laboratory	0
Objectives of the Course		Gaining skills to students in terms of surgical diseases on clinical examination of domestic animals							
Course Content		Systematic examination of patients which surgical treated occurs content of course. In this topic, particular principles for various diseases diagnosis procurable for examination of small and large animals, auditory system, skeletal system, digestive system, and skin diseases.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case Study					
Name of Lecturer(s)		Prof. Ali BELGE							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Samsar, E., Akin, F. (2002). Genel Cerrahi. Malatya; Medipress
2	2. Güzel, N. Dış Hastalıklar Klinik Muayene Yöntemleri. ADÜ yayınları, AYDIN, 2003.
3	The Practice of Large Animal Surgery. Philadelphia: W.B. Saunders Company.
4	Slatter, D. (1998). Textbook of Small Animal Surgery. Philadelphia: W.B. Saunders Company. - Jennings P, B. (1984).

Week	Weekly Detailed Course Contents	
1	Theoretical	Preparing of patient to examination
2	Theoretical	Preparing of large animal to examination
3	Theoretical	Preparing of small animal to examination
4	Theoretical	Preparing of egzotic animal to examination
5	Theoretical	Clinic Case Description
6	Theoretical	Anamnesis
7	Theoretical	Examination Methods-1
8	Intermediate Exam	Mid-Term Exam
9	Theoretical	Examination Methods-2
10	Theoretical	Gastrointestinal System Examination
11	Theoretical	Auditory and Ophtalmologic Examination
12	Theoretical	Male Genital System Examination
13	Theoretical	Locomotor System Examination
14	Theoretical	Ürinary System Examination
15	Theoretical	Nörological System Examination
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Practice	14	0	2	28
Seminar	2	14	1	30
Individual Work	14	0	4	56
Midterm Examination	1	30	1	31



Final Examination	1	30	1	31
Total Workload (Hours)				176
[Total Workload (Hours) / 25*] = ECTS				7
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Students learn clinical approach to patients with a seizure-i-bonding methods and applying them.
2	Students know and apply clinical examination methods in terms of surgical diseases of dogs and cats.
3	Students know and apply clinical examination methods of large animals, in terms of surgical diseases.
4	To find out and use resources about the profession in the area.
5	To give lectures and/or presentations and discuss with professionals 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	L4	L5
P1	5	5	5		5
P2	5	5	5		
P3	3	5	5		
P4	2	5	5		
P5	1	1	1		
P6	2	4	4		4
P7	1	2	2		
P8	1	1	1	5	
P9	1	1	1	4	
P10	1	3	3		
P11	1	1	1		
P12	1	3	3		5
P13	1	1	1	4	5

