



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Cauterization							
Course Code		VCR551		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	56 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The purpose of this course is to teach indications of cauterisation and method of application.							
Course Content		The course content includes cauterization treatment methods applied in the treatment of chronic inflammations of domestic animals and application methods (otocautery, electrocautery, chemical cautery).							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Prof. Murat SARIERLER							

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, Akın F. Özel Cerrahi, Tamer yayıncılık, Ankara, 1998. 2. ROSS MW, DYSON SJ (2011) Lameness in the Horse, second edition, Elsevier Saunders, Missouri
---	---

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition of cauterisation
2	Theoretical	Cauterisation application conditions
3	Theoretical	Cauterisation indications-1
4	Theoretical	Cauterisation indications-2
5	Theoretical	Cauterisation application techniques-1
6	Theoretical	Cauterisation application techniques-2
7	Theoretical	Cauterisation application techniques-3
8	Intermediate Exam	Midterm exam
9	Theoretical	Cauterisation types-1
10	Theoretical	Cauterisation types-2
11	Theoretical	Treatment methods that support cauterisation
12	Theoretical	Cauterization contraindications
13	Theoretical	Issues to be considered during and after cauterisation
14	Theoretical	Case study and discussion-1
15	Theoretical	Case study and discussion-2
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Seminar	1	3	1	4
Individual Work	14	0	1	14
Midterm Examination	1	3	1	4
Final Examination	1	5	1	6
Total Workload (Hours)				56
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	1. Student learns what cauterization indications is and how to do it.
2	2. Knows the issues to be considered during and after cauterisation.
3	3. Can be apply cauterisation if necessary.
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

