



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Foot Diseases in Horses and Horsshoe								
Course Code	VCR660		Course Level		Third Cycle (Doctorate Degree)				
ECTS Credit	7	Workload	177 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	Common etiologies of foot diseases in horses, clinical manifestations, diagnosis, differential diagnosis, treatment of diseases, acquire knowledge and skills about the application of Shoe								
Course Content	Common etiologies of foot diseases in horses, clinical manifestations, diagnosis, differential diagnosis, prognosis and treatment of various diseases of the foot is applied horseshoes, horseshoe spark and removal technique based on posture and gait defects include orthopedic shoeing issues.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Assignment	2	10

Recommended or Required Reading

1	1. ROSS MW, DYSON SJ (2011) Lameness in the Horse, second edition, Elsevier Saunders, Missouri
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Week	Weekly Detailed Course Contents	
1	Theoretical	lameness diagnosis
2	Theoretical	Effect of the structure on the biomechanics of the foot and lameness in horses
3	Theoretical	Walking and poor posture-1
4	Theoretical	Walking and poor posture-2
5	Theoretical	Functional anatomy of the palmar surface of the foot
6	Theoretical	Horseshoes and shoeing techniques-1
7	Theoretical	Horseshoes and shoeing techniques-2
8	Intermediate Exam	Mid-term exam
9	Theoretical	Traumatic foot diseases
10	Theoretical	navicular disease
11	Theoretical	tendon disorders
12	Theoretical	Diseases of the distal phalanx
13	Theoretical	Interphalangeal joint diseases
14	Theoretical	laminitis
15	Theoretical	Case study and discussion
16	Theoretical	Case study and discussion
17	Final Exam	final

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Seminar	2	14	2	32
Individual Work	14	3	0	42
Midterm Examination	1	19	1	20



Final Examination	1	26	1	27
			Total Workload (Hours)	177
			[Total Workload (Hours) / 25*] = ECTS	7
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	1. To know common types of shoe for hoof diseases in horses and know basic.
2	2. diagnosis of diseases
3	3. Treatment of 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) Doctorate)

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

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

