



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Emergency Treatment of Ophthalmology							
Course Code		VCR664		Couse Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		To gain knowledge and skills about the recognizing and treatment of diseases requiring emergency treatment of eye diseases							
Course Content		Ocular anatomy, The devices used for diagnostic purposes in ophthalmology Diagnostic tests in ophthalmology, Emergency diagnosis and treatment of ophthalmic conditions, corneal injury, corneal perforation, Intraocular foreign bodies, Equine ulcers and surgical treatment of mycotic, hereditary glaucoma Glaukomda systemic ocular hypotensive, Traumatic ocular prolapse Descemetoccele, corneal laceration							
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
Seminar	1	10

Recommended or Required Reading

1	1. Jones MP. Diagnosis and treatment of an ophtalmic emergency. North AAmerican Veterinary Conference 2007.
2	2. Verneuil M. Equine mycotic ulser and surgical repair. European Society of Veterinary Ophthalmology, Italy, 2007.
3	3. Ron O. Hereditary glaucoma. WSAVA World Congress 2006.
4	4. Ofri R. Managing traumatic prolapse of the eye. European Veterinary Conference Voorjaarsdagen Nederland, 2008.
5	5. Michau MT. Medical versus surgical terapi of corneal disease. North American Veterinary Conference 2006.
6	6. Rodenhuis J, Welch L. Small Animal Ophthalmology A Problem. Saunders, 4th Edition, 2008.

Week	Weekly Detailed Course Contents	
1	Theoretical	ocular anatomy
2	Theoretical	The devices used for diagnostic purposes in ophthalmology
3	Theoretical	Diagnostic tests in ophthalmology
4	Theoretical	Emergency diagnosis and treatment of ophthalmic conditions
5	Theoretical	corneal injury
6	Theoretical	corneal perforation
7	Theoretical	Intraocular foreign bodies
8	Intermediate Exam	Mid-term exam
9	Theoretical	Equine ulcers and surgical treatment of mycotic
10	Theoretical	hereditary glaucoma
11	Theoretical	Glaukomda systemic ocular hypotensive
12	Theoretical	Traumatic ocular prolapse
13	Theoretical	descemetoccele
14	Theoretical	corneal laceration
15	Theoretical	Clinical Case Discussion
16	Theoretical	Clinical Case Discussion
17	Final Exam	final exam



Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Seminar	1	14	1	15
Individual Work	14	3	0	42
Midterm Examination	1	22	1	23
Final Examination	1	27	1	28
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Knows osteosynthesis material used in veterinary orthopedics.
2	Knows veterinary orthopedic fixation methods
3	To learn knowledge and propose suggestions on the area.
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	L2
P1	5	5
P2	5	5
P3	4	4
P4	4	4
P5	4	4
P6	4	4
P7	2	2
P8	4	4
P9	3	3
P10	4	4
P11	4	4
P12	3	3

