AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Corneal and Conjunctiva Diseases								
Course Code	VCR552		Couse Level	Second Cycle (Master's Degree)					
ECTS Credit	2	Workload	55 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	The purpose of this course is to teach cornea and conjunctiva diseases, their diagnosis and treatments.								
Course Content	The course content includes the cause of cornea and conjunctiva diseases, clinical findings and treatment.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study								
Name of Lecturer(s)	Lec. Zeynep BOZKAN								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	30
Final Examination	1	60
Seminar	1	10

Recommended or Required Reading	
1	1. Akın, F., Samsar, E. (2000). Göz Hastalıkları Malatya; Medipress. 2. Slatter, D. (1998). Textbook of Small Animal Surgery. Philedelphia: W.B. Saunders Company. 3. WELCH L (2009), Small Animal Ophthalmology A Problem-Oriented Aproach, Elsevier Saunders, Missouri.

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy and physiology of the eye
2	Theoretical	Examination methods
3	Theoretical	Refraction anomalies
4	Theoretical	Feline infectious and non-infectious conjunctivitis-1
5	Theoretical	Dogs infectious and non-infectious conjunctivitis-1
6	Theoretical	Equine infectious and non-infectious conjunctivitis
7	Theoretical	Infectious and non-infectious conjunctivitis in cattle
8	Theoretical	Conjunctival foreign bodies
9	Theoretical	Conjunctival neoplasia and proliferations
10	Intermediate Exam	Midterm exam
11	Theoretical	Corneal pigmentation and vascularization
12	Theoretical	Congenital anomalies of the cornea
13	Theoretical	Corneal injuries and corneal healing
14	Theoretical	Keratitis (Small animal)
15	Theoretical	Keratitis (Large animal)
16	Final Exam	Final Exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Seminar	1	2	1	3
Individual Work	14	0	1	14
Midterm Examination	1	3	1	4
Final Examination	1	5	1	6
			Total Workload (Hours)	55
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	1. Student learns diseases of the cornea and conjunctiva.
2	2. Student can be able to diagnose diseases of the cornea and conjunctiva.
3	3. Student can be able to treat these 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