AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Eye Diseases						
Course Code		VCR521		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	2	Workload	52 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The purpose of this course is the structure of the eye, systematic approach to eye diseases, teach methods of diagnosis and treatment.						
Course Content		The anatomy of the eye, eye examination, diagnosis of specific eye disease and treatment.						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods		Explanation (Presentation), Discussion, Case Study						
Name of Lecturer(s)		Assoc. Prof. Rahime YAYGINGÜL, Lec. Büşra KİBAR KURT						

Assessment Methods and Criteria

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

Recommended or Required Reading

1	1. Akın, F., Samsar, E. (2000). Göz Hastalıkları Malatya; Medipress
2	2. Slatter, D. (1998). Textbook of Small Animal Surgery. Philedelphia: W.B. Saunders Company.

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy of the bulbus oculi
2	Theoretical	Attachment organs anatomy
3	Theoretical	Systematic examination of the eye (ophthalmascopy)
4	Theoretical	Systematic examination of the eye (Schirmer test, tonometry, flouroscein staining)
5	Theoretical	Systematic eye examination (examination reflex)
6	Theoretical	Overview of ophthalmic drugs
7	Theoretical	Eyelid disorders
8	Intermediate Exam	Midterm
9	Theoretical	Lacrimal system diseases
10	Theoretical	Conjunctival diseases
11	Theoretical	Corneal diseases
12	Theoretical	Uveal tract diseases
13	Theoretical	Lens diseases
14	Theoretical	Glaucoma
15	Theoretical	Neuro-ophthalmology
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Seminar	1	0	2	2
Individual Work	14	0	1	14
Midterm Examination	1	3	1	4
Final Examination	1	3	1	4
			Total Workload (Hours)	52
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Can make a systemic examination of the eye
2	Can make differential diagnosis of eye diseases
3	Can do medical and surgical treatment of eye 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