



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Skin Diseases in Cattle and Horse							
Course Code		VİH621		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	6	Workload	149 ( <i>Hours</i> )	Theory	1	Practice	0	Laboratory	0
Objectives of the Course		Immunologic, allergic, neurological, traumatic, neoplastic, idiopathic / iatrogenic, chemical / toxic and infectious skin diseases and skin disorders, congenital and nutritional etiology, pathogenesis, clinical and laboratory findings, diagnosis, treatment and prevention of cattle and horse are examined.							
Course Content		See Weekly Course Topics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	20
Final Examination	1	60
Assignment	4	20

### Recommended or Required Reading

1	C. M. Kahn, S. Line; The Merck Veterinary Manual, 10th Edition. Merck, 2010
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Week	Weekly Detailed Course Contents	
1	Theoretical	Examination of Skin and Hair
2	Theoretical	Etiopathogenesis of Skin Diseases
3	Theoretical	Approach of Diagnosis in Skin Diseases
4	Theoretical	Treatment Principles of Skin Diseases
5	Theoretical	Bacterial Skin Diseases
6	Theoretical	Fungal Skin Diseases
7	Theoretical	Viral Skin Diseases
8	Intermediate Exam	Midterm
9	Theoretical	Toxic Effects
10	Theoretical	Allergic Skin Diseases
11	Theoretical	Skin Diseases Caused by Deficiencies
12	Theoretical	Congenital Skin Disorders
13	Theoretical	Symptomatic Skin Changes
14	Theoretical	Secunder Skin Changes
15	Theoretical	Discussion
16	Final Exam	Final

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Assignment	4	0	20	80
Reading	14	0	2	28
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				149
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	May know aetiopathogenesis of skin diseases in cattle and horse.
2	Interpretation of clinical and laboratory signs
3	Verifying suitable therapy
4	Make differential diagnosis of patients.
5	Determine the prognosis of patients.

**Programme Outcomes (Internal Diseases (Veterinary Medicine) Doctorate)**

1	Based on acquisitions relevant to undergraduate and/or graduate levels, usage of associated information deeply, development of knowledge by several methods along with reaching peculiar results.
2	Detecting relevant problems, establishing hypothesis against solution, acquisition of solving hypothesis within computational and experimental methods.
3	A systematic approach of evaluating and using new knowledge on related field.
4	Usage of previously known scientific methods related to field for advanced/newly known/occurring problems.
5	For Large and Small Animal Internal Medicine, taking into account the systemic clinical examination, realizing the true diagnosis for interpreting the clinical and laboratory findings, and the need to implement effective and rational treatment for taking prophylactic measures.
6	Detecting the problems related to Turkish animal husbandry related to herd health and prophylactic veterinary surgeon.
7	Reviewing and usage of all related data (field observations, scientific knowledge) for requirements.
8	Innovation in the field of science, the scientific method for a new area of development and application of a method known to have one of a new plan that for.
9	Following, evaluating, presenting and discussing the international literature in the field of Veterinary Internal Medicine.
10	Offering all kinds of development and innovation in the field of appropriate methods, the economic and social advancement of the society for contribution.

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

	L1	L2	L3
P1	4	4	4
P2	3	3	3
P3	4	4	4
P4	4	4	
P5	5	5	5
P6	4	4	4
P7	4	4	4
P8	4	4	4
P9	4	4	4
P10	3	3	3

