



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Basic Herd Health Management							
Course Code		LVS220		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To teach information about animal healt and diseases. To protect the animals from disease. to have information about preventive medicine and treatment medicine.							
Course Content		To teach basic health information, describing the concepts of health and disease.Output and controls the spread of infection measures to be taken to protect them from disease.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)		Onur ÖRTLEK							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Basic Herd Health Management Prof. Dr. Mustafa Oğan, Prof. Dr İsmet Türkmen, Prof. Dr. Kamil Seyrek İntaş, Prof. Dr. Sezgin Şentürk, Yrd. Doç Dr. Abdülkadir Orman
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Week	Weekly Detailed Course Contents	
1	Theoretical	Basic herd health principles in livestock
2	Theoretical	Nursing management and health in livestock
3	Theoretical	Herd health and production in dairy cattle
4	Theoretical	Herd health and production in dairy cattle
5	Theoretical	The effect of nutrition on herd health
6	Theoretical	The effect of nutrition on herd health
7	Theoretical	Reproductive health in herds
8	Intermediate Exam	Midterm exam
9	Intermediate Exam	Midterm exam
10	Theoretical	Udder health in herds
11	Theoretical	Udder health in herds
12	Theoretical	Important points in determination of sick ruminants and general health protection
13	Theoretical	Important points in determination of sick ruminants and general health protection
14	Theoretical	The general results of important diseases on herd health
15	Theoretical	The general results of important diseases on herd health
16	Final Exam	Final exam
17	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	0	2	26
Individual Work	13	0	2	26
Midterm Examination	1	9	1	10
Final Examination	1	12	1	13
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Knows the management and feeding techniques to achieve productivity and profitability.
2	Determines the herd performance targets.
3	Knows the relationship between herd health and feeding.
4	Learns the reproductive management for higher productivity and profitability of herd.
5	Learns the udder health program in the herd.
6	Knows the importance of herd health for national agriculture.
7	Learns the importance of biosecurity and hygiene for herd health.
8	Learns the daily health checking procedures and its importance.

Programme Outcomes (Laboratory and Veterinary Sciences)

1	To be able to understand and use, where information about Veterinary Technician
2	To be able to analyze and synthesize
3	To be able to have awareness of ethical and professional responsibility
4	To be able to recognise the basic features of animal species and breeds
5	To be able to make and test preparation in the laboratory, under the supervision of the veterinarian in charge of registration,
6	To be able to care of animals Asepsis and antisepsis to do with the preoperative and postoperative
7	To be able to control of parasitic infestations and infectious disease prevention and veterinary advice can be helpful when working on
8	To be able to prepare and use of animal feeding protocols in theory
9	To be able to Veterinarian examination, imaging, and surgical applications of finding assistance during the application and conduct any kind planned by Veterinarian
10	To be able to Make efforts to enhance productivity in animal husbandry

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

	L1	L2	L3	L4	L5	L6	L7	L8
P1	4	3	4	4	3	3	4	3
P2	4	3	4	3	4	4	3	4
P3	4	3	3	3	4	3	3	3
P4	3	4	2	2	3	2	2	2
P5	4	3	2	3	3	3	2	2
P6	4	3	3	2	2	3	2	3
P7	3	2	2	3	2	3	2	3
P8	4	4	3	3	2	2	2	2
P9	4	3	2	3	2	3	2	3
P10	4	3	3	3	2	3	2	2

