



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Animal Diseases and Health Protection in Organic Farming							
Course Code		OT202		Couese Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	105 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		This course provides students with; major diseases in animals, and to provide information about emerging zoonotic diseases that can be transmitted to humans through animal and human health protection against these diseases set of rules aimed to gain competencies.							
Course Content		Information about health and illness. Created by the introduction of zoonotic diseases, diseases, parasites and other microorganisms, and on the measures to be taken will be discussed.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Veteriner Dahiliye ve Mikrobiyoloji Ders Notları
2	Siğir hastalıkları, Prof.Dr.cemal nadir aytuğ
3	- Ders Notları

Week	Weekly Detailed Course Contents	
1	Theoretical	Parasitic Diseases
2	Theoretical	Bacteria diseases
3	Theoretical	Viral Diseases
4	Theoretical	Zoonotic Diseases
5	Theoretical	Zoonotic Diseases
6	Theoretical	Principles of disease control
7	Theoretical	Treatment
8	Intermediate Exam	Midterm
9	Theoretical	Vaccines and vaccination techniques
10	Theoretical	Periodic Health Controls
11	Theoretical	Diseases and protection of newborns
12	Theoretical	Business Inputs and Outputs; Cleaning equipment
13	Theoretical	Antiseptics and Disinfectants
14	Theoretical	Cleaning and Disinfection in Business
15	Theoretical	Cleaning and Disinfection in Business
16	Final Exam	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	30	2	1.5	105
Total Workload (Hours)				105
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to comprehend parasites, bacteria and viruses created by the introduction of diseases
2	To be able to comprehend zoonotic diseases



3	To be able to comprehend apply the rules of protection against animal diseases and zoonotic diseases
4	Application skills in diseases
5	Diseases of newborns

Programme Outcomes (Organic Agriculture)

1	To have university life, to use computer technology and to have skills for raising of scientific data
2	To produce according to organic agriculture rules
3	To know and apply starter to organic agriculture, and to get product certification
4	To know genetic for organic vegetable and animal species
5	To know and apply organic production principle and regulations and protection of environment
6	Understand and apply production techniques for organic vegetable and animal
7	To understand control methods for diseases and pests in organic agriculture
8	Having knowledge of quality control, preserving and marketing of organic products
9	To having knowledge equipments and methods for new agricultural technologies
10	To have knowledge of professional ethics and responsibility
11	Ability to work in team and individual
12	To communicate orally and in writing
13	To have adopt life-long learning importance and to have follow professional developments

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5

