



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Livestock Behaviour and Welfare							
Course Code		ORT225		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Factors affecting the welfare of farm animals and their behavior is intended to teach students							
Course Content		Introduction to animal behavior, behavior, formation mechanism, the behavior of cattle, sheep and goat behavior, poultry behavior, introduction to animal welfare, animal welfare legislation, animal welfare impact of stress, pain, injury, suffering and approaches to animal welfare, animal behavior, welfare and disease association , animal shelters, nursing, breeding hygiene and welfare, animal transport (transport) and welfare, cuts and welfare, animal protection and animal rights and animal welfare legislation in the world and in Turkey, animal welfare problems and solutions.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
Name of Lecturer(s)		Assoc. Prof. Ahmet Engin TÜZÜN							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Demirören, E. Hayvan Davranışları. Ege Üniv. Ziraat Fak. Yay. No: 547, 4-5 İzmir. 2002.
2	Farm Animal Behaviour and Welfare. A.F. Fraser ve D.M.Broom, ELBS, London, 1990.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to etiology and animal behavior
2	Theoretical	The formation mechanism of behavior
3	Theoretical	Behavior of cattle
4	Theoretical	Behavior of sheep and goats
5	Theoretical	Behavior of poultry
6	Theoretical	Introduction to animal welfare - animal welfare legislation in the world and in Turkey
7	Theoretical	Animal welfare impact of stress, pain, injury, suffering, and approaches to animal welfare
8	Intermediate Exam	Midterm examination
9	Theoretical	Relationship between welfare and sickness behavior in animals
10	Theoretical	Animal breeding hygiene care and welfare shelters relationship
11	Theoretical	Animal transport and welfare association
12	Theoretical	Applications and the welfare of animals before and during slaughter
13	Theoretical	Animal welfare and animal rights
14	Theoretical	Animal welfare issues - solutions
15	Theoretical	General assessment

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	7	1	8
Final Examination	1	13	1	14
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to comprehend the science of aetiology,
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2	To be able to analyze the observed behaviors of farm animals,
3	To be able to record animal behaviors,
4	To be able to list factors that influence animal behaviors,
5	To be able to comprehend the factors affecting animal welfare,
6	To be able to illustrate stress in animals, preventive measures, and practices,
7	To be able to perform the qualities of a good animal keeper,
8	To be able to explain the rules of ethical animal husbandry.

Programme Outcomes (Organic Agriculture)

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

	L8
P5	4
P9	4

