AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Animal Behaviour and Welfare						
Course Code	LVS157		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	0	Laboratory	0

Objectives of the Course	The aim of this course is to provide students an understanding of animal behavior (Ethology); behavioral characteristics of farm and some pet animals; factors affecting those behavior characteristics; the importance of observing animal behavior not only to improve productivity but also as a tool in the assessment of animal welfare.
Course Content	Introduction to animal behavior (Ethology); domestication and behavior; the importance of animal behavior in management practices of animal production; physiological analyses of behavior; basic adaptive behavior of systems in farm animal (cattle, sheep, goat, poultry etc.) and behavioral patterns; animal behaviors at critical stages such as catching land transport
Work Placement	N/A
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study
Name of Lecturer(s)	Ins. Tayfun ŞAHİN

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Hayvan Davranışları ve Refahı-Prof. Dr. Vedat Sağmanlıgil, Prof. Dr. Necmettin Ünal (Editörler)

Week	Weekly Detailed Course Contents	
1	Theoretical	Behavioral physiology in animals
2	Theoretical	Behavioral physiology in animals
3	Theoretical	Behaviors in cattles and sheeps
4	Theoretical	Behaviors in horses and pigs
5	Theoretical	Behaviors in dogs and cats
6	Theoretical	Behaviors in dogs and cats
7	Theoretical	Behavioral disorders in animals
8	Intermediate Exam	Midterm Exam
9	Theoretical	Importance of animal welfare in animal husbandry
10	Theoretical	Importance of animal welfare in animal husbandry
11	Theoretical	The relationship between modern animal husbandry and welfare
12	Theoretical	The relationship between modern animal husbandry and welfare
13	Theoretical	Legal regulations relating to animal welfare at animal breeding in EU and Turkey
14	Theoretical	Transport and welfare in animals
15	Theoretical	Applications before and during slaughter in animals
16	Final Exam	Final Exam
17	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	1	12	1	13
Midterm Examination	1	8	1	9

Final Examination	1	10	1	11
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to express physiologic mechanisms of behaviour in domestic animals.
2	To be able to obtain information about social, sexual and in growing period behaviours of domestic animals.
3	To be able to identify abnormal behaviours and its physiology.
4	To be able to describe the laws and regulations issued related to animal welfare.
5	To be able to administer for housing and manegament conditions in intensive production in animal welfare

Programme Outcomes *(Laboratory and Veterinery 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 tomake 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 toprepare and use of animal feeding protocolsIn 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
P1	4	4	4	4	4
P2	2	2	2	2	2
P3	5	5	5	5	5
P4	2	2	2	2	2
P5	2	2	2	2	2
P6	2	2	2	2	2
P7	2	2	2	2	2
P8	3	3	3	3	3
P9	2	2	2	2	2
P10	2	2	2	2	2