AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Small Ruminant Husbandry						
Course Code	ORT210		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 *(Hours)*	Theory	2	Practice	1	Laboratory	0
Objectives of the Course	To gain knowledge about the basic concepts of goat and sheep farming						
Course Content	Place of sheep and goats in Turkey and around the world, breeds of sheep and goats, sheep breeding herd size, barn cleaning and disinfection, bath, nails, tail cutting and castration, shearing and wool, ram-goat mating, pregnancy detection in ewes, pregnancy and childbirth, lamb and goat enlargement after milking, sheep and goats, numbering, record keeping, lamb production methods.						
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	İleri Koyun Yetiştiriciliği.Genişletilmiş 6. Baskı, Meta Basım. Bornova-İzmir. Kaymakçı, M., 2006.
2	Keçi Yetiştiriciliği. Meta Basım. Bornova-İzmir. Kaymakçı, M. 2006

Week	Weekly Detailed Course Contents	
1	Theoretical	The importance of sheep farming in the world and the situation in Turkey.
2	Theoretical	Classification of sheep, sheep breeds
3	Theoretical	Sheep breeds in Turkey
4	Theoretical	Reproductive physiology in sheep
5	Theoretical	Genetic breeding in sheep
6	Theoretical	Lamb increasing efficiency environmental improvement
7	Theoretical	Basic principles of sheep feeding
8	Intermediate Exam	midterm exam
9	Theoretical	Management, housing
10	Theoretical	Milking, shearing
11	Theoretical	Importance of goat production, current status of goat production in the world and Turkey
12	Theoretical	Classification of goat, goat breeds
13	Theoretical	Reproductive physiology in goats
14	Theoretical	Health protect in sheep and goat
15	Theoretical	General assessment

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Term Project	1	6	1	7
Midterm Examination	1	19	1	20
Final Examination	1	30	1	31
			Total Workload (Hours)	100
			[Total Workload (Hours) / 25*] = **ECTS**	4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to comprehend the basic concepts about sheep and goat farming,
2	To be able to identify important sheep and goat breeds raised in Turkey and in the world,
3	To be able to list the morphological and physiological characters of sheep and goat breeds,
4	To be able to comprehend the reproduction, milk and meat yield in sheep and goat,
5	To be able to explain the production systems and selection,
6	To be able to name the diseases and health protection methods in sheep and goat.

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*

	L1	L2	L3	L4
P4	3		3	3
P9	3	3	3	