



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Organic Poultry Breeding							
Course Code		OT213		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		Organic poultry (Layer, broiler and turkeys) production on organic farming regulations							
Course Content		Poultry production (Layer, broiler and turkeys) on organic farming regulations and processing meat and eggs.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Case 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	Modern Tavuk Üretimi - Prof.Dr.Nizamettin Şenköylü
2	Hindi Yetiştiriciliği – Prof.Dr. Mesut Türkoğlu, Prof.Dr.Musa Sarıca, Yrd.Doç.Dr.Hasan Eleroğlu
3	Regulations of Organic Production

Week	Weekly Detailed Course Contents	
1	Theoretical	Poultry species and products
	Practice	Recognition of poultry products
2	Theoretical	Poultry anatomy and physiology
	Practice	Examination of the body structure of poultry
3	Theoretical	Species and egg
	Practice	Learning of hybrids and examination of egg structure and composition
4	Theoretical	Reproductive of poultry
	Practice	Examination of reproductive systems
5	Theoretical	Management and equipments
	Practice	Selection of equipment for house type
6	Theoretical	Lighting programmes
	Practice	Determination of lighting programmes
7	Theoretical	Chicks and layer breeding
	Practice	Chick - chick growing period practices
8	Intermediate Exam	Midterm
9	Theoretical	Broiler breeding
	Practice	Practise of broiler breeding
10	Theoretical	Layers and egg productions
	Practice	Layers and egg productions practices
11	Theoretical	Turkeys breeding
	Practice	Turkeys breeding practices
12	Theoretical	General regulations of animal production on organic production
	Practice	Examination of current organic agriculture regulations (Animal breeding)
13	Theoretical	Organic poultry types, management and breeding
	Practice	Practices of organic poultry types, management and breeding
14	Theoretical	Poultry health, carrying and slaughtering
	Practice	Examination of poultry and slaughtering
15	Theoretical	Poultry nutrition on organic production
	Practice	Feed formulate for organic poultry



16	Final Exam	Final exam
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Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Laboratory	7	0	2	14
Midterm Examination	1	7	1	8
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 have knowledge about organic poultry products standards
2	To know organic poultry regulations
3	To be able to comprehend organic broiler breeding
4	To be able to comprehend organic layers breeding
5	To be able to comprehend organic turkey breeding

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	1	2	2	2	2
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	4	4	4	4	4
P10	4	4	4	4	4
P11	3	3	3	3	3
P12	1	1	1	1	1
P13	3	3	3	3	3

