



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Poultry Breeding							
Course Code		TRİ218		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course		It is aimed to teach the breeding of broiler, layers, turkeys and other poultry species.							
Course Content		General specifications on poultries. Reproduction, species/hybrids, management systems, lighting programme, health protection, broiler, layer, turkey, goose, duck, quail and ostrich breeding							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, 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	Lecture's notes

Week	Weekly Detailed Course Contents	
1	Theoretical	Poultry and products
	Practice	Study to poultry and products
2	Theoretical	Anatomy and physiology of poultries
	Practice	Study to anatomy and physiology of poultry
3	Theoretical	Species and hybrids
	Practice	Commercial hybrids
4	Theoretical	Biological structure of egg
	Practice	Examination of egg
5	Theoretical	Reproduction on poultry
	Practice	Examination of reproductive systems
6	Theoretical	Management systems and equipments
	Practice	Selection of equipments for house type
7	Theoretical	Lighting and programmes
	Practice	Determination of lighting programmes
8	Intermediate Exam	Midterm
9	Theoretical	Breeding chicks and pullet
	Practice	Chicks and pullet breeding practices
10	Theoretical	Broiler breeding
	Practice	Broiler breeding practices
11	Theoretical	Layers breeding
	Practice	Layers breeding practices
12	Theoretical	Broiler types turkey breeding
	Practice	Broiler type turkeys breeding practices
13	Theoretical	Goose, duck, quail, and ostrich breeding
	Practice	Goose, duck, quail and ostrich breeding practices
14	Theoretical	Health protection
	Practice	Vaccination practices
15	Theoretical	Organic animal breeding and general rules
	Practice	Organic animal breeding and general rules



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	Broiler breeding
2	Breeding to layer
3	Breeding to turkey
4	Breeding to quail and ostrich
5	Breeding to goose and duck

Programme Outcomes (Agricultural Management)	
1	To be able to comprehend the basic management, economy and agricultural management
2	To be able to acquire basic information in excessive, profitable and quality production of vegetable and animal products
3	To be able to manage production in factory, to prepare project and to keep business records
4	To be able to develop solutions in agricultural management
5	To be able to comprehend optimally preparation and marketing in agricultural foods process
6	To be able to follow professional developments and to acquire knowledge to use technological resources
7	To be able to reach the scientific data using computer and the internet
8	To be able to determine the problem about agricultural management, to analyze, to develop solutions and suggestions
9	To be able to comprehend Atatürk Principle and Revolution
10	To be able to take precautions about the problems related to first aid and occupational safety in the enterprise, to solve the problems
11	To be able to use Turkish well, to communicate orally and in writing, to have knowledge of professional ethics and responsibility

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	1	1	1	1
P2	5	5	5	5	5
P3	4	4	4	4	4
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	4	4	4	4	4
P7	2	2	2	2	2
P8	4	4	4	4	3
P11	1	1	1	1	1

