

OSTRICH BREEDING

1	Course Title:	OSTRICH BREEDING
2	Course Code:	ZOO3420-S
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	3
6	Semester:	6
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None.
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. BİLGEHAN YILMAZ DİKMEN
15	Course Lecturers:	Prof. Dr. İbrahim AK, Doç. Dr. Bilgehan YILMAZ DİKMEN
16	Contact information of the Course Coordinator:	Doç. Dr. Bilgehan YILMAZ DİKMEN Bursa Uludağ Üniversitesi Ziraat Fakültesi Zootečni Bölümü Görükle- Bursa bilgehan@uludag.edu.tr 224 2941569
17	Website:	
18	Objective of the Course:	To gain information and skill over ostrich breeding, handling, management, incubation, feeding, diseases, and products obtained by ostrich and ostrich businesses issues.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Will have information about the status of ostrich farming in Turkey and around the world.
	2	Knows morphological, physiological and behavioral characteristics of ostriches (Struthio camelus).
	3	Knows care, feeding and management issues in ostrich farming.
	4	Knows reproduction in ostriches, factors affecting egg production, and hatchery management.
	5	Knows features, evaluation, and marketing of ostrich products (meat, leather, feather), and the status of production and consumption.
	6	Knows ostrich diseases and the ways to avoid from them.
	7	Knows that the digestive systems of ostriches.
	8	To obtain information on feeding and nutrition of ostriches.
	9	Knows nutritional diseases of ostriches.
	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice

1	information about the status of ostrich farming in Turkey and around the World.	
2	The place of ostriches in the zoological system, morphological and physiological characteristics.	
3	Behavior and behavioral problems, and reproductive characteristics of ostriches.	
4	Egg production, embryonic development and incubation management of ostriches.	
5	Ostrich breeding systems and maintenance - management practices.	
6	General characteristics of ostrich enterprises, shelter, and equipment used.	
7	Production and marketing of ostrich products (meat, leather, feather), and the assessment of the production-consumption.	
8	Ostrich diseases, protection and control applications.	
9	Repeating courses and midterm exam	
10	Digestive system of the ostriches.	
11	Ostrich feeds.	
12	The preparation of rations for ostriches.	
13	Feeding and nutrition of ostriches.	
14	Nutritional disorders in ostriches.	

Activites			Number	Duration (hour)	Total Work Load (hour)
Theoretical			41	28.00	28.00
Practicals/Labs			0	0.00	0.00
Self study and preperation			6	4.00	24.00
Homeworks			0	0.00	0.00
Projects			0	0.00	0.00
Field Studies			0	0.00	0.00
Midterm exams			1	18.00	18.00
Others			0	0.00	0.00
Final Exams			1	20.00	20.00
Total Work Load					90.00
Total work load/ 30 hr		R			3.00
ECTS Credit of the Course					3.00
Quiz		0	0.00		
Home work-project		0	0.00		
Final Exam		1	60.00		
Total		2	100.00		
Contribution of Term (Year) Learning Activities to Success Grade			40.00		
Contribution of Final Exam to Success Grade			60.00		
Total			100.00		
Measurement and Evaluation Techniques Used in the Course					
24	ECTS / WORK LOAD TABLE				

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	2	1	2	0	3	0	0	0	2	0	0	0	0	0	0	0
ÖK2	5	3	0	0	0	2	0	3	2	1	0	0	0	0	0	0
ÖK3	2	5	4	3	3	2	0	3	3	4	0	0	0	0	0	0
ÖK4	5	5	3	0	4	2	2	3	3	4	0	0	0	0	0	0
ÖK5	2	4	5	3	4	0	0	0	3	0	0	0	0	0	0	0
ÖK6	4	4	2	0	0	0	2	2	3	0	0	0	0	0	0	0
ÖK7	4	5	2	0	3	1	0	2	2	3	0	0	0	0	0	0
ÖK8	3	4	3	2	3	0	0	2	2	3	0	0	0	0	0	0
ÖK9	3	4	4	0	2	0	0	3	3	4	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			