

HYGIENE AND BIOSECURITY IN POULTRY PRODUCTION

1	Course Title:	HYGIENE AND BIOSECURITY IN POULTRY PRODUCTION	
2	Course Code:	ZOO3413PDS	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	3	
6	Semester:	5	
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:	Prof. Dr. AYDIN İPEK	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Bursa Uludağ Üniversitesi Ziraat Fakültesi Zootečni Bölümü Görükle- Bursa aipek@uludag.edu.tr 224 2941557	
17	Website:		
18	Objective of the Course:	The aim of this course is to give information about the hygiene and biosecurity in poultry production.	
19	Contribution of the Course to Professional Development:	The aim of this course is to give information about the hygiene and biosecurity in poultry production.	
20	Learning Outcomes:		
		1	To gain knowledge about the importance of hygiene and biosecurity practices in poultry production.
		2	To learn the flock management, health protection and pest control in poultry production.
		3	To learn the knowledge about the staffs' health protection.
		4	To get the basic information to make cleaning, disinfection and biosecurity plans for poultry facilities.
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	The introducing of course programme		
2	The regulation of biosecurity		
3	The area selection and construction		
4	Equipments and critical risk factors		

5	Manure and waste management	
6	Diseases, vaccination, treatment and quarantine practices	
7	The control of insect, rodent and predatory animals	
8	Cleaning and disinfection practices	
9	The health and education of staffs	
10	The biosecurity practices in hatcheries	
11	The biosecurity practices in poultry houses	
12	The biosecurity practices in slaughterhouses	
13	Product quality and food security	
14	The staffs' education	

22	Textbooks, References and/or Other Materials:	
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23	Assesment
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Completion of Final Exam to Success Grade	60/10	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preparation	8	4.00	32.00
Measurement and Evaluation Techniques Used in the	The Evaluation of according to the principles of Bursa		
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
24 CREDITS / WORK LOAD TABLE			
Field Studies	0	0.00	0.00
Midterm exams	1	10.00	10.00
Others	0	0.00	0.00
Final Exams	1	16.00	16.00
Total Work Load			86.00
Total work load/ 30 hr			2.87
ECTS Credit of the Course			3.00

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	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
ÖK2	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
ÖK3	0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0
ÖK4	0	0	0	1	1	1	1	1	0	0	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
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