

HATCHERY TECHNICS AND HYGIENE

1	Course Title:	HATCHERY TECHNICS AND HYGIENE
2	Course Code:	LVSS235
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
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:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr.Gör. NAZİF UZUN
15	Course Lecturers:	MYO Yönetim Kurullarının görevlendirdiği öğretim elemanları
16	Contact information of the Course Coordinator:	e-posta : nazifuzun@uludag.edu.tr Telefon: 0 224 2942662 Adres: Uludağ Üniversitesi, Karacabey Meslek Yüksekokulu, Bitkisel ve Hayvansal Üretim Bölümü, Karacabey/BURSA
17	Website:	
18	Objective of the Course:	The teaching of the chick production techniques in Poultry company is aimed
19	Contribution of the Course to Professional Development:	Learns hatchery management.
20	Learning Outcomes:	
	1	To be able to recognize the hatchery in poultry management separately
	2	To be able to design parts of new hatchery
	3	To be able to differentiate healthy chick from unhealthy
	4	To be able to differentiate sex from wing and colour in female chicks
	5	To be able to differentiate breeding egg in terms of quality
	6	To be able to understand technic features of incubation machine
	7	To be able to apply vaccine to female chick
	8	To be able to provide hygiene of hatchery
	9	
	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Locations of hatchery and capacity	
2	Building and technic features of hatchery	
3	Parts of hatchery	

4	Equipments of hatchery	
5	Hatchery management	
6	To determine the needs of hatchery egg	
7	Air condition,cooling, moisture In hatchery	
8	The quality of hatching eggs / Midterm exam	
9	Registration system in hatchery	
10	Factors of hatchery herd	
11	Selection and Transportation of incubating eggs	
12	Preparation of hatchery eggs and incubation period	
13	Contributor factors of incubation results and embrionic deaths	
14	Anomalies of incubation periods and disinfection in hatchery	

22	Textbooks, References and/or Other Materials:	Incubation and incubation techniques (Lecture notes) Assistant Professor Gülşen Goncagül
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	30.00
Quiz	0	0.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Contribution of Term (Year) Learning Activities to	40.00		
Practicals/Labs	0	0.00	0.00
Self study and preparation to Success Grade	60.00	10.00	20.00
Homeworks	1	15.00	15.00
Projects	0	0.00	0.00
Measurement and Evaluation Techniques Used in the Scored and evaluation are carried out according to the	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	15.00	15.00
24. ECTS / WORK LOAD TABLE			
Others	0	0.00	0.00
Final Exams	1	10.00	10.00
Total Work Load			88.00
Total work load/ 30 hr			2.93
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	1	1	2	3	5	1	4	5	3	5	3	5	1	1	1	1
ÖK2	1	1	1	2	4	1	2	1	1	1	1	1	1	1	1	1
ÖK3	1	1	2	2	2	1	2	2	2	2	2	2	1	1	1	1
ÖK4	1	1	1	3	3	1	1	5	5	2	2	2	1	1	1	1

ÖK5	1	1	3	3	5	4	2	2	3	1	3	1	1	1	1	1
ÖK6	1	1	1	3	5	1	3	1	1	1	3	3	1	1	1	1
ÖK7	1	1	2	5	5	1	5	1	4	5	2	5	1	1	1	1
ÖK8	1	2	3	5	5	1	5	4	5	5	3	5	1	1	1	1
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			