

## NEW APPROACHES IN ANIMAL PRODUCTION

<b>1</b>	Course Title:	NEW APPROACHES IN ANIMAL PRODUCTION	
<b>2</b>	Course Code:	VZT6026	
<b>3</b>	Type of Course:	Optional	
<b>4</b>	Level of Course:	Third Cycle	
<b>5</b>	Year of Study:	1	
<b>6</b>	Semester:	2	
<b>7</b>	ECTS Credits Allocated:	3.00	
<b>8</b>	Theoretical (hour/week):	1.00	
<b>9</b>	Practice (hour/week):	0.00	
<b>10</b>	Laboratory (hour/week):	0	
<b>11</b>	Prerequisites:	None	
<b>12</b>	Language:	Turkish	
<b>13</b>	Mode of Delivery:	Face to face	
<b>14</b>	Course Coordinator:	Prof. Dr. Metin Petek	
<b>15</b>	Course Lecturers:	Yok	
<b>16</b>	Contact information of the Course Coordinator:	U.Ü. Veteriner Fakültesi Zootečni AD petek@uludag.edu.tr 0224 2941352	
<b>17</b>	Website:		
<b>18</b>	Objective of the Course:	The organization and management principles of the breeder egg production industries	
<b>19</b>	Contribution of the Course to Professional Development:		
<b>20</b>	Learning Outcomes:		
		<b>1</b>	Learns; differences between organic and non-organic animal production
		<b>2</b>	Principles of organic animal production
		<b>3</b>	Principles of food safety in animal production
		<b>4</b>	Good manufacturing practices in animal production
		<b>5</b>	Differences between organic production and good manufacturing practices in animal production
		<b>6</b>	Introduction about enrichment of animal products
		<b>7</b>	Effects of animal welfare practices on animal production
		<b>8</b>	Effects of new developments on economic productivity in animal production
		<b>9</b>	
		<b>10</b>	
<b>21</b>	Course Content:		
		<b>Course Content:</b>	
<b>Week</b>	<b>Theoretical</b>	<b>Practice</b>	
<b>1</b>	Introduction about new approaches in animal production		
<b>2</b>	Organic beef production		
<b>3</b>	Organic broiler production		
<b>4</b>	Organic milk production		

5	Organic egg production	
6	Certification in organic animal production	
7	Economic productivity in organic animal production	
8	Good manufacturing practices in animal production	
9	Good manufacturing practices in animal production	
10	Enrichment of animal product	
11	Enrichment of animal product	
12	Food safety in animal production	
13	Natural animal production	
14	Animal welfare practices and animal production	

22	Textbooks, References and/or Other Materials:	<p>Petek M (2014) Temel Zootekni. AÖF Ders Kitabı, Eskişehir.</p> <p>Şenköylü N (2003) Moden tavuk üretimi. Tekirdağ.</p> <p>Sainsbury, D. (1992) Poultry Health and Management. Third edition. Blacwell Science, UK</p> <p>Noth M, Bell DD. 1990. Commercial Chicken Production of Manual</p> <p>Gillespie JR, Flanders F. 2009. Modern Livestock and Poultry Production. 8th edition. Delmar Cengage Learning.textbooks.</p> <p>Petek M (2013) Ekolojik Tavukçuluk. Ekolojik-Organik</p>
----	---	--

Activities	Number	Duration (hour)	Total Work Load (hour)
23. Assessment			
Theoretical	14	1.00	14.00
<b>TERM LEARNING ACTIVITIES</b>	<b>NUMBER</b>	<b>WEIGHT</b>	
Practicals/Labs	0	0.00	0.00
Self study Exam preparation	0	0.00	0.00
Homeworks	2	9.00	18.00
Project work-project	0	0.00	0.00
Field Studies	1	8.00	8.00
Mid term exams	1	0.00	0.00
Others	0	0.00	0.00
Success Grade Final Exams	1	8.00	8.00
Total Work Load			90.00
Total work load/ 30 hr	100.00		3.00
ECTS Credit of the Course			3.00
Course			

24	ECTS / WORK LOAD TABLE
----	------------------------

[illegible]

ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK8	0	0	0	0	0	0	0	0	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			