



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Feed Information							
Course Code		LVS150		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	73 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Classification of feeds, coarse, and mixed feeds and feed What are the nutrient values (energy, protein, fat, minerals, vitamins), the consumption levels of animal feed, feed additives and usage levels, feed hygiene, feeds and feed analysis antinutrisyonel construction factors (oil protein, crude ash, cellulose, dry matter) is intended to provide information.							
Course Content		Of the feed description and classification of plant-based feed ingredients, industrial by-products and feed ingredients of animal origin used in quantities of this feed rations, feed additives, food hygiene, feed antinutrisyonel factors, feed technology, feed analyzes, detailed information about the use of biotechnology in the field of animal nutrition are given.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Project Based Study, Individual Study					
Name of Lecturer(s)		Lec. Okan ERTOSLUK							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Ergün A., Tuncer Ş.D., Çolpan İ., Yalçın S., Yıldız G., Küçükersan MK, Küçükersan S., Şehu A. Feeds Feed Hygiene and Technology, Ankara, 2004.
2	Çoşkun B.,Şeker E., İnal F., Feeds and Technology, Ankara, 2000.

Week	Weekly Detailed Course Contents	
1	Theoretical	The definition of feed, the importance of feeding farm animals
	Preparation Work	Textbook
2	Theoretical	Assessment of the value of feed and feed
	Preparation Work	Tetbook
3	Theoretical	Classification of feeds
	Preparation Work	Textbook
4	Theoretical	Forage
	Preparation Work	Textbook
5	Theoretical	Root and tuber baits green fodder, hay
	Preparation Work	Textbook
6	Preparation Work	Textbook
7	Theoretical	Hay
	Preparation Work	Textbook
8	Preparation Work	Textbook
	Intermediate Exam	Midterm exam
9	Theoretical	Industrial by-products
	Preparation Work	Textbook
10	Theoretical	Foods of animal origin
	Preparation Work	Textbook
11	Theoretical	Feed additives
	Preparation Work	Textbook
12	Theoretical	Foods processing
	Preparation Work	Textbook
13	Theoretical	Feed hygiene
	Preparation Work	Textbook



14	Theoretical	Feeds for microbiological control
	Preparation Work	Textbook
15	Theoretical	Sampling and analysis methods in feeds
	Preparation Work	Textbook
16	Preparation Work	Textbook
	Final Exam	
17	Preparation Work	Textbook
	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Laboratory	14	0	1	14
Midterm Examination	1	7	1	8
Final Examination	1	8	1	9
Total Workload (Hours)				73
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to learn ingredients Used for feeding livestock, vegetable and animal origin feed ingredients and their nutrient contents,
2	To be able to learn Factors affecting the quality of feed materials,
3	To be able to Improve the quality and detection methods, storage methods,
4	To be able to learn the Use of feed additives in animal feeding facilities, technologies of acquiring
5	To be able to Use of technology, knowledge and experiences on issues such as mixed feed

Programme Outcomes (Laboratory and Veterinary Sciences)

1	To be able to understand and use , where information about Veterinary Technician
2	To be able to analyze and synthesize
3	To be able to have awareness of ethical and professional responsibility
4	To be able to recognise the basic features of animal species and breeds
5	To be able to make and test preparation In the laboratory, under the supervision of the veterinarian in charge of registration,
6	To be able to care of animals Asepsis and antisepsis to do with the preoperative and postoperative
7	To be able to control of parasitic infestations and infectious disease prevention and veterinary advice can be helpful when working on
8	To be able to prepare and use of animal feeding protocols In theory
9	To be able to Veterinarian examination, imaging, and surgical applications of finding assistance during the application and conduct any kind planned by Veterinarian
10	To be able to Make efforts to enhance productivity in animal husbandry

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	5	5	5	5	5
P2	5	5	5	5	5
P3	3	3	3	3	3
P4	1	1	1	1	1
P5	2	1	1	2	1
P6	1	1	1	1	1
P7	1	1	1	1	1
P8	5	5	5	5	5
P9	1	1	1	1	1
P10	4	3	3	3	3

