



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Professional Practice							
Course Code		LVS216		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	74 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Students will be ensured animal husbandry and health-related knowledge about a variety of applications.							
Course Content		Theoretical and practical knowledge regarding will be given such as immobilization of farm animals for clinical examination, immobilization of pet animals for clinical examination, age determination from teeth in domestic mammals, age determination from the horn in farm animals, blood collection, injection and puncture methods, asepsis and antisepsis methods, and anesthesia methods.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Ins. Tayfun ŞAHİN							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Klinik Muayene Yöntemleri, Güzel, N. Aydın, 2003.
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Week	Weekly Detailed Course Contents	
2	Theoretical	An immobilization of farm animals and pet animals for clinical examination
	Practice	An immobilization of farm animals and pet animals for clinical examination
3	Theoretical	An immobilization of farm animals and pet animals for clinical examination
	Practice	An immobilization of farm animals and pet animals for clinical examination
4	Theoretical	Age determination from teeth in domestic mammals.
	Practice	Age determination from teeth in domestic mammals.
5	Theoretical	Age determination from teeth in domestic mammals.
	Practice	Age determination from teeth in domestic mammals.
6	Theoretical	Age determination from the horn in farm animals
	Practice	Age determination from the horn in farm animals
7	Theoretical	Blood collection regions and methods.
	Practice	Blood collection regions and methods.
8	Intermediate Exam	Midterm Exam
9	Theoretical	Blood collection regions and methods.
	Practice	Blood collection regions and methods.
10	Theoretical	Injection and Puncture Methods
	Practice	Injection and Puncture Methods
11	Theoretical	Types and treatments of abscess
	Practice	Types and treatments of abscess
12	Theoretical	Types of bleeding and methods of stopping bleeding.
	Practice	Types of bleeding and methods of stopping bleeding.
13	Theoretical	Types of bleeding and methods of stopping bleeding.
	Practice	Types of bleeding and methods of stopping bleeding.
14	Theoretical	Methods of anesthesia
	Practice	Methods of anesthesia
15	Theoretical	Methods of anesthesia
	Practice	Methods of anesthesia
16	Final Exam	Final Exam



17	Final Exam	Final Exam
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**Workload Calculation**

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	2	28
Midterm Examination	1	6	1	7
Final Examination	1	10	1	11
Total Workload (Hours)				74
[Total Workload (Hours) / 25*] = <b>ECTS</b>				3

\*25 hour workload is accepted as 1 ECTS

**Learning Outcomes**

1	To learn domestic mammals animals immobilized before medical examination.
2	To learn methods and applications of blood collection, injection and puncture.
3	To learn age determination methods from teeth and horns in farm animals.
4	To learn the preoperative preparation and methods of anesthesia.
5	Important metabolic diseases in livestock

**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
P1	4	4	3	3
P2	4	4	3	3
P3	4	4	3	3
P4	2	3	5	4
P5	2	2	2	2
P6	5	4	2	5
P7	2	2	2	3
P8	1	1	1	1
P9	5	5	2	5
P10	1	1	4	1

