



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Cadaver Preparation Techniques							
Course Code		VAN527		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course		Kadavranın hazırlanması sırasında materyallerin fizyasyonu ve uzun süre bozulmadan saklanması için uygulanan yöntemlerin karşılaştırılması.							
Course Content		Learning of cadaver preparation techniques and comparison of these techniques							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Kinnamon, K.E., Holborow, G.S., Simmonds, R.C., Sheridan, M.N. (1984): Preparation of veterinary gross anatomy specimens: A method that allows storage at room temperature for four years. JAVMA, 184; 704-705
2	Last, R.J., Tompset, D.H. (1962): Corrosion casts of the blood vessels of stillborn babies. Acta. Anat., 51; 338-348
3	Tompsett, D.H. (1970) Anatomical Techniques. 2nd Ed. Edinburg, London: E&S Livingstone.
4	. von Hagens G and Tiedemann K (1987). The current potential of plastination.

Week	Weekly Detailed Course Contents	
1	Theoretical	Learning the basic objectives of cadaver preparation techniques used in teaching of anatomy
	Practice	laboratory study
2	Theoretical	Learning the basic objectives of cadaver preparation techniques used in teaching of anatomy
	Practice	Laboratory study
3	Theoretical	Preparation of materials
	Practice	Laboratory study
4	Theoretical	Preparation of materials
	Practice	Laboratory study
5	Theoretical	Preparation of materials
	Practice	Laboratory study
6	Theoretical	Preparation of materials
	Practice	Laboratory study
7	Theoretical	Homework discussion
	Practice	Laboratory study
8	Intermediate Exam	Midterm
9	Theoretical	Learning of for a long time storage conditions of materials
	Practice	Laboratory study
10	Theoretical	Learning of for a long time storage conditions of materials
	Practice	Laboratory study
11	Theoretical	Learning of cadaver preparation techniques
	Practice	Laboratory study
12	Theoretical	Learning of cadaver preparation techniques
	Practice	Laboratory study
13	Theoretical	Comparison of the methods
	Practice	Laboratory study
14	Theoretical	Comparison of the methods
	Practice	Laboratory study



15	Theoretical	Homework discussion
	Practice	Laboratory study
16	Theoretical	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Midterm Examination	1	4	0	4
Final Examination	1	4	0	4
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	1. Learning of cadaver preparation techniques in anatomy used in various fields
2	2. Comparison of applied techniques
3	Learning the long term storage conditions of materials
4	Learning the fixation of materials
5	Learning the preparation of materials

Programme Outcomes (Anatomy (Veterinary Medicine) Master)

1	Having the anatomical knowledge of all compendium animals especially, knowing the structures and physiological mechanisms
2	knowing to stages of a scientific research.
3	To be able to improve themselves by innovations of the Anatomy
4	Having the scientific and vocational wafer and defending this apprehension in every medium
5	To be able to interpret what they have learned in the field of veterinary anatomy

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	3	4	5	4	4
P2	4	5	5	4	5
P3	5	5	5	4	4
P4	5	5	5	4	5

