



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
VETERINARY ANATOMY
ANATOMY (VETERINARY)
ANATOMY (VETERINARY) MASTER
COURSE INFORMATION FORM

Course Title	Body Regions Vi: Pelvis								
Course Code	VAN526		Course Level		Second Cycle (Master's Degree)				
ECTS Credit	4	Workload	100 (Hours)	Theory	1	Practice	2	Laboratory	0
Objectives of the Course	Topographic and comparative review of anatomical structures of the pelvis region in domestic mammals.								
Course Content	Topographic review of anatomical structures of the sacral, gluteal, tuberis coxae, clunus, tuberis ischiadici, caudal, perinel, scrotal, supramammarial regions. Differences of these regions in domestic mammals.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)	Prof. Mehmet Erkut KARA								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	ÖCAL, M.K., ERDEN, H., ÖĞÜT, İ., KARA, M.E "Anatomy of the Domestic Animals (General-Skin-Forelimb)." Adnan Menderes University Press No: 5 (1998)
2	ÖCAL, M.K., ÖĞÜT, İ., KARA, M.E "Anatomy of the Domestic Animals (Trunk)." Adnan Menderes University Press No: 11 (1999)
3	DURSUN, N "Veterinary Anatomy I" Medisan Press (1996)
4	DURSUN, N "Veterinary Anatomy II" Medisan Press (1996)
5	DURSUN, N "Veterinary Anatomy III" Medisan Press (2005)
6	DURSUN, N "Anatomy of the Domestic Birds" Medisan Press (2002)
7	BAHADIR, A., YILDIZ, H "Veterinary Anatomy I (Locomotion System)" Ezgi Press (2004)
8	BAHADIR, A., YILDIZ, H "Veterinary Anatomi II (Organs)" Ezgi Press (2005)
9	DYCE, KM., SACK, WO., WENSING, CJG " Textbook of Veterinary Anatomy" W.B. Saunders Company (1987)
10	NICKEL, R., SHUMMER, A., SEIFERLE, E "The Anatomy of the Domestic Animals Volume I –IV)" Verlag Paul Parey (1986)
11	BUDRAS, KD., WUNSCH, A "Atlas of Veterinary Anatomy (Cattle)" Medipres (2009)
12	BUDRAS, KD., FRICKE, W., RICHTER, R "Atlas of Veterinary Anatomy (Dog)" Medipres (2009)
13	BUDRAS, KD., RÖCK, S "Atlas of Veterinary Anatomy (Horse)", Translation, Medipres (2009)
14	POPESKO P, "Topographic Anatomy Atlas of the Domestic Animals" Translation, Nobel Tip Press (2010)

Week	Weekly Detailed Course Contents	
1	Theoretical	Skeleton of pelvis
	Practice	Skeletons, anatomical model application
2	Theoretical	Diameters of the pelvis
	Practice	Skeletons, anatomical model application
3	Theoretical	Sacroiliac joint
	Practice	The joint model, dissection
4	Theoretical	Hip joint
	Practice	The joint model, dissection
5	Theoretical	The muscles of the pelvic region
	Practice	Cadaver dissection
6	Theoretical	Topography of the organs of pelvis cavity.
	Practice	Cadaver dissection
7	Theoretical	Homework discussion-1
	Practice	Cadaver dissection
8	Intermediate Exam	Midterm



9	Theoretical	Rektum, anal canal, anus
	Practice	Cadaver dissection
10	Theoretical	Urinary organs
	Practice	Cadaver dissection
11	Theoretical	Male reproductive organs
	Practice	Cadaver dissection
12	Theoretical	Female reproductive organs
	Practice	Cadaver dissection
13	Theoretical	Vessels of pelvic region
	Practice	Cadaver dissection
14	Theoretical	Nerves of pelvic region
	Practice	Cadaver dissection
15	Theoretical	Homework discussion-2
	Practice	Cadaver dissection
16	Theoretical	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	2	28
Laboratory	2	0	6	12
Reading	1	28	0	28
Midterm Examination	1	6	1	7
Final Examination	1	10	1	11
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To have knowledge of topographical anatomy of the pelvis.
2	To learn the normal anatomical structures and functional relationships with each other on these structures in the region in practice.
3	To learn the anatomical differences between animal species.
4	to be able to be have knowledge organa genitalia
5	have knowledge about pelvic vessels and nerves

Programme Outcomes (Anatomy (Veterinary) Master)

1	Having the anatomical knowledge of all compendium animals especially, knowing the structures and physiological mechanizms
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	4	5	5	5	4
P2	4	5	5	5	5
P3	5	5	5	5	4
P4	5	4	5	5	5

