YAKIN DOĞU ÜNİVERSİTESİ
Veteriner Hekimliği Fakültesi Ders Öğretim Planı

1.	**Dersin Adı**	TOPOGRAPHIC ANATOMY
2.	**Dersin Kodu**	VTE217
3.	**Dersin Türü**	Obligatory
4.	**Dersin Seviyesi**	Undergraduate
5.	**Verildiği Yıl**	2
6.	**Verildiği Yarıyıl**	Fall, 3VET
7.	**AKTS Kredisi**	2
8.	**Ulusal kredisi**	1
9.	**Teorik Ders Saati (saat/hafta)**	1
10.	**Uygulama Ders Saati (saat/hafta)**	-
11.	**Dersin Önkoşulu**	None
12.	**Ders için Önerilen Diğer Hususlar**	None
13.	**Dersin Dili**	English
14.	**Dersin Veriliş Şekli**	Face to Face
15.	**Dersin Koordinatörü**	Prof. Dr. Bahri Yıldız
16.	**Dersi Veren Diğer Öğretim Elemanları**	Araş. Gör. Ibrahim Al Hawz
17.	**Koordinatörün İletişim Bilgileri**	05428867805
18.	**Dersin Web Adresi**	

19.	**Dersin Amacı**	To improve the aimed abilities, To acknowledge the scientific terminology, be able to discuss their validity, improve the skills and ability and be able to apply them in real cases, preparation of preparation. To be able to rate own work depending on the acknowledge skills as well as their classmate works. Ability to achieve an independent research. Ability to explain and count acknowledge terms. To appreciate the value of learning. Ability to improve the aimed abilities.
20.	**Dersin Mesleki Gelişime Katkısı**	The aim is to examine the structures according to the regions (regio) where the structures are located instead of the systematic anatomy given in the academic year of education and to examine them comparatively between animal species and to provide veterinary physician candidates with practical knowledge in clinical diagnosis, operation and general extermination applications.

21.	**Ders Öğrenme Kazanımları**	**ÖK1**	Able to understand related concepts/theories
		ÖK2	Will be able to discuss possible real-life applications of related concepts/theories and offer suggestions.
		ÖK3	Will be able to apply related concepts/ theories to real life/ other given situations/ cases
		ÖK4	Will be able to critically analyze the real-life applications of related concepts/ theories.
		ÖK5	Evaluate their own work according to given criteria
		ÖK6	Able to work as a group on a given work

22.	**Dersin İçeriği**	**HAFTA**	**TEORİK DERS İÇERİĞİ**	**UYGULAMA İÇERİĞİ**
		1.	İntroduction of topographic anatomy and regions of the body	
		2.	Head regions-regiones cranii; frontal sinuses and their trepanations, horn, anesthesia of the n. cornualis, general structures of the ear	
		3.	Head regions -regiones faciei; nasal and oral cavities, application area of the nasal gasteric catheter, planum nasolabiale, eyes and conjunctiva	
		4.	Regio incisura vasorum facialium, areas to take pulse, trepanation area of the maxillar sinuses and important nerve blocking points	

		5.	Neck regions (Regio colli dorsalis, Regio colli lateralis dextra et sinistra, Regio parotidea, Regio brachiocephalica, Sulcus jugularis)	
		6.	Neck regions (Fossa jugularis, Regio sternocephalica, Regio prescapularis, Regio colli ventralis, Regio laryngea, Regio trachealis), Anatomical structures of the eosophagatomia, laryngotomia and tracheotomia operation areas - Trunk, thorax, regio sternalis, sulcus pectoralis, regio costalis interscapular region, palpation of the ribs in the costal region, description of the lung and heart positions on the normal animals and lumbal region	
		7.	Midterm Exam	
		8.	Cranial and medial abdominal region; description of the important operation areas and internal organs in the cranial and medial abdominal regions and their anatomical structures on the normal animals	
		9.	Caudal abdominal region; inguinal region in the caudal abdominal region and palpation of the mamma on the normal animals.	
		10.	Pelvis (Regio sacralis, Regio glutea, Regio tuberis coxae, Regio clunis, Regio tuberis ischiadica)	
		11.	Pelvis (Regio radices caudae, Regio perinealis, Regio analis, Regio urogenitalis); perineal region and its clinical importance, anatomical structures of the urethrotomia operation area on the normal animals	

		12.	Forelimb regions; the forelimb bones and joints on the normal animals, examination of the hoof, knee joint and ligaments on models, determine of the nerve blocking points	
		13.	Hindlimb regions; the forelimb bones and joints on the normal animals, examination of the hoof, knee joint and ligaments on models, determine of the nerve blocking points - Avian topographic anatomy	
		14.	Final Exam	
23.	**Ders Kitabı, Referanslar ve/veya Diğer Kaynaklar**	1. König H.E, Liebich H.G. (2009) Veterinary Anatomy of Domestic Mammals, Schattauer Publishing 2. Yıldız H., Yıldız B., Bahadır A. Topografik Anatomi, U. Ü. Veteriner Fakültesi 3. Ders Notları, 2003. 4. Dursun N., Veteriner Topografik Anatomi, Medisan Yayınevi, Ankara, 2001.		

	Değerlendirme	**YARIYIL İÇİ ÇALIŞMALARI**	**SAYISI**	**KATKI YÜZDESİ**	
		Ara Sınav	1	35%	
		Kısa Sınav	0	0	
		Ödevler, Performanslar	1	5%	
		Yıl sonu Sınavı	1	60%	
		Toplam	3	100%	
24.		Değerlendirme Yaklaşımları			

	AKTS / İş Yükü Tablosu	**Etkinlik**	**SAYISI**	**Süresi [Saat]**	**Toplam İş Yükü [Saat]**
		Teorik Dersler	1	12	12
		Uygulamalı Dersler	0	0	0
		Sınıf Dışı Ders Çalışma Süresi (Ön çalışma, pekiştirme)	3	14	42
		Ödevler, Performanslar	1	4	4
		Projeler	0	0	0
		Arazi Çalışmaları	0	0	0
		Ara sınavlar	1	1	1
		Diğer	0	0	0
		Yarıyıl Sonu Sınavları	1	1	1
		Toplam İş Yükü			
		Toplam İş Yükü / 30 saat			60
25.		Dersin AKTS Kredisi			