



NEAR EAST UNIVERSITY
Faculty of Veterinary Medicine Course Teaching Plan

1.	Name of the Course	ANATOMY I
2.	Course Code	VTE101
3.	Course Type	Obligatory
4.	Course Level	Undergraduate
5.	Year	1
6.	Semester/Term	Fall, 1VET
7.	ECTS credits	7
8.	National Credits	6
9.	Theory (hours/week)	4h/week
10.	Practice (hours/week)	4h/week
11.	Prerequisites	None
12.	Other Recommended Considerations for the Course	None
13.	Course Language	English
14.	Teaching type	Face to Face
15.	Course Coordinator	Prof. Dr. Bahri Yıldız
16.	Other Lecturers	Araş. Gör. İbrahim Al Hawz
17.	Coordinator's Contact Information	Near East University, Faculty of Veterinary Medicine Department of Anatomy, Nicosia / TRNC Cell phone: 0542-8867805, e-mail: bahri.yildiz@neu.edu.tr
18.	Website of the course	

19.	Objectives of the Course	<p>To gain the ability to explain and describe the identified concepts.</p> <p>To create and develop awareness about the relevant concepts.</p> <p>To be able to discuss the validity of the identified concepts.</p> <p>To develop selected identified skills.</p> <p>To be able to examine selected topics in a deep and detailed method.</p> <p>To improve the existing knowledge of the students about the determined concepts, theories and/or subjects.</p> <p>To develop students' ideas, knowledge and understanding in the context of selected concepts.</p> <p>To renewing student existing knowledge about the determined concept, theory and subjects.</p> <p>To be able to appreciate the value of learning</p>
20.	Contribution of the Course to Professional Development	<p>Able to understand related concepts/theories</p> <p>Will be able to discuss the validity of related concepts/theories</p> <p>To teach basic anatomical terminology, morphological features of the locomotor system of domestic mammals and birds comparatively</p> <p>Will be able to discuss possible real-life applications of related concepts/theories and offer suggestions.</p> <p>Will be able to apply related concepts/theories to real life/other given situations/cases</p> <p>Will be able to synthesize different concepts and theories to create their own unique approaches.</p> <p>Preparation for the presentation(s)</p> <p>Evaluate their own work according to given criteria</p> <p>Evaluate the work of their friends according to the given criteria.</p> <p>Able to carry out given work independently</p> <p>Will be able to count and explain related concepts</p> <p>Will appreciate the value of learning</p> <p>Able to develop targeted skills</p>

21.	Students' Learning Outcomes	LO1	Gain the ability to understand related concepts and theories
		LO2	Gain the basic anatomical terminology, morphological features of the locomotor system of domestic mammals and birds comparatively
		LO3	Gain the ability to discuss the validity of related subjects as well as discussing them in real life.
		LO4	Gain the ability to apply the given concepts and theories in real life situations
		LO5	Gain the ability to approach new concepts and ideas.
		LO6	Gain the ability to carry out the given work independently, as well as development of targeted skills.

22.	Course Content	WEEK	THEORETICAL COURSE CONTENT	PRACTICE CONTENT
		1.	Introduction to anatomy and general terminology	
		2.	Introduction to osteology and chronology	Introduction to osteology and chronology
		3.	Skull skeleton – Cranium	Skull skeleton – Cranium

		4.	Skull skeleton – Facial bones	Skull skeleton – Facial bones
		5.	Vertebral column, Ribs and sternum	Vertebral column, Ribs and sternum
		6.	Bones of the thoracic limb - Bones of the pelvic limb	Bones of the thoracic limb – Bones of the pelvic limb
		7.	Midterm Exams	Midterm Exam
		8.	Introduction to sydesmology. Articulation and ligaments of cranium, hyoid bone and vertebral column.	Introduction to sydesmology. Articulation and ligaments of cranium, hyoid bone and vertebral column.
		9.	Articulation and ligaments of the thoracic and pelvic limb	Articulation and ligaments of the thoracic and pelvic limb
		10.	Introduction to muscular system, accessory structure associated with muscles.	Introduction to muscular system, accessory structure associated with muscles.
		11.	Cutaneus musculature and muscle of the head and neck.	Cutaneus musculature and muscle of the head and neck.
		12.	Muscles of the neck, trunk and abdomen.	Muscles of the neck, trunk and abdomen.
		13.	Muscle of the pelvic limb. Anatomy of the domestic birds (osteology, artrology and myology). Muscle of the thoracic limb - Avian Anatomy (Locumator system)	Muscle of the pelvic limb. Anatomy of the domestic birds (osteology, artrology and myology). Muscle of the thoracic limb - Avian Anatomy (Locumator system)
		14.	Final Exams	Final Exams
23.	Textbooks, References and/or Other Sources	1. König H.E., Liebich H.G. (2009) Veterinary Anatomy of domestic mammals, Schattaur Publishing 2. Bahadır A., Yıldız H., Veteriner Anatomi-Hareket Sistemi ve İç Organlar, Ezgi Kitapevi, Bursa 2010 3. Dursun N., Veteriner Anatomi-I medisan Yayınevi, Ankara 1994.		

24.	Evaluation	SEMESTER STUDIES	NUMBER	PERCENTAGE OF CONTRIBUTION
		Midterm exam	1	35
		Quiz	1	2,5
		Assignments, Performances	2	2,5
		Final exam	1	60
		Total	5	100
		Evaluation Approaches		

25.	ECTS / Student's workload	Activity	NUMBER	Time [hours]	Total workload [hours]
		Class hours (theoretical)	14	4	56
		Practical hours	14	4	56
		Out of Class Study Time (Pre-study, reinforcement)	14	5	70
		Assignments, Performances	2	13	26
		Projects			
		Field studies			
		Midterm exams	1	1	1
		Other			
		Final exams	1	1	1
		Total workload			210
		Total workload / 30 hours			210/30
		ECTS credits of the lecture			7