



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Osteology							
Course Code		TAN506		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Students winning of the knowledge, skills and behaviors about the anatomy of the bones.							
Course Content		Bone structure of human body anatomical features, structural and functional characteristics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Anatomi. K. Arıncı, A. Elhan, 2 print, Güneş Bookstore, Ankara, 2001, ISBN 975746728
2	Basic Clinical Anatomy 2. print, Keith L. Moore, Anne M. R. Agur, Alaitin Elhan Güneş Bookstore – Ankara, 2006.
3	Sobotta Human Anatomy Atlas Cilt 1-2. 2. In Turkish Prof. Dr. Kaplan Arıncı, H. Ferner ve J. Staubesand – Münih, 1985.
4	Gray's Anatomy for Faculty of Medicine Students, 1. baskı, Prof. Dr. Mehmet Yıldırım, Güneş Bookstore – Ankara, 2007

Week	Weekly Detailed Course Contents	
1	Theoretical	Bone types, structures, functions. A typical anatomical structure of bones and sections.
2	Theoretical	General segmentation of the skeleton
3	Theoretical	The upper side bones, shoulder bones of the upper side junction and free upper bones.
4	Theoretical	Osteology of Columna Veretbralis
5	Theoretical	Osteology of costae and sternum
6	Theoretical	Evaluated together with the bones that form the rib cage
7	Intermediate Exam	midterm exam
8	Theoretical	Bones of cranium and major formations
9	Theoretical	Relationship of cranium bones with wach other
10	Theoretical	Pelvis bone structure and major formations
11	Theoretical	Anthropological spots located on the cranium
12	Theoretical	Relations with other bone structure of the pelvis skeleton, and the functional importance
13	Theoretical	Free bone of the lower side
14	Theoretical	Evaluation of the skeleton as a whole, bone structure relations with each other
15	Theoretical	Evaluation of the skeleton as a whole, bone structure relations with each other
16	Final Exam	final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Lecture - Practice	14	2	2	56
Assignment	14	1	1	28
Project	1	2	2	4
Midterm Examination	1	1	1	2



Final Examination	1	2	2	4
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	
2	
3	
4	
5	

Programme Outcomes (*Anatomy (Medical) Master*)

1	Be able to acquire enough knowledge and use of the infrastructure about Human anatomy and clinical anatomy, terminology
2	To use information on the science of anatomy study areas.
3	Anatomy is associated with other related disciplines to comprehend and to synthesize interdisciplinary interaction
4	Obtain the information about Systematic and topographical anatomy of the human-oriented structures, functions and their relationship with each other.
5	Create problems and solutions related fields to reveal the anatomy, experimental methods to gain the ability to solve the hypothesis.
6	Literature search ability, reading scientific papers, be able to evaluation and follow-up-to-date information
7	To be able to prepare the article in the science of anatomy
8	To be able to present papers in the field of science of anatomy
9	To gain enough discipline and experience related to anatomy and to be an expert.
10	To have professional ethics and responsibility

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	5	4	5	4	5
P2	5	4	5	4	5
P3	5	4	5	4	5
P4	5	4	5	4	5
P5	5	4	5	4	5
P6	5	4	5	4	5
P7	5	4	5	4	5
P8	5	4	5	4	5
P9	5	4	5	4	5
P10	5	4	5	4	5

