



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Myology							
Course Code		TAN508		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	150 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		To gain knowledge, skills and behaviors about skeletal muscles and the muscles of facial expressions.							
Course Content		General classification of skeletal muscle, structure and types of muscle fibers, tendons, fascia, aponeurosis, insertion and explained the concepts origo, muscle attachment sites, relations neighborly and functionality with each other.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)		Lec. Eda Duygu İPEK							

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 Cilt, Güneş Kitabevi, Ankara, 2001, ISBN 9757467286
2	Netter FH. Atlas of human anatomy (second edition). USA, Novartis, 1997: 268.
3	Temel Klinik Anatomi, 2. baskı, Keith L. Moore, Anne M. R. Agur, Alaittin Elhan Güneş Kitap Evi – Ankara, 2006.
4	Sobotta İnsan Anatomisi Atlası Cilt 1-2. 2. Türkçe baskı Prof. Dr. Kaplan Arıncı, H. Ferner ve J. Staubesand – Münih, 1985.
5	Gray's Tıp Fakültesi Öğrenci İçin Anatomi, 1. baskı, Prof. Dr. Mehmet Yıldırım, Güneş Kitap Evi – Ankara, 2007

Week	Weekly Detailed Course Contents	
1	Theoretical	Muscle tissue, muscle fibers and the kinds of fibers
2	Theoretical	Skeletal muscle, cardiac muscle and smooth muscle
3	Theoretical	Tendon, fascia, origo, insertion, aponeurosis terms and working mechanisms of muscle
4	Theoretical	General classification of skeletal muscle
5	Theoretical	Head and neck muscles and hold places
6	Intermediate Exam	midterm exam
7	Theoretical	Shoulder muscles and hold places
8	Theoretical	Arm muscles and hold places
9	Theoretical	Forearm and hand muscles, holding places
10	Theoretical	Chest muscles and hold places
11	Theoretical	Abdominal muscles and hold places
12	Theoretical	Buttock muscles and hold places
13	Theoretical	Thigh muscles and hold place
14	Theoretical	Leg and foot muscles and hold places
15	Theoretical	Mimic muscles
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	5	5
P2	5	4	5	5	5
P3	5	4	5	5	5
P4	5	4	5	5	5
P5	5	4	5	5	5
P6	5	4	5	5	5
P7	5	4	5	5	5
P8	5	4	5	5	5
P9	5	4	5	5	5
P10	5	4	5	5	5

