AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Macroscopic Anatomy					
Course Code		TAN523		Couse Level		Second Cycle (Master's Degree)	
ECTS Credit	4	Workload	100 *(Hours)*	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		Examine of the human body structure and neighborhoods as the visible forms.					
Course Content		Basic training tool used in the course is dead human body who provided the persistence a long time disinfected tissue properties. Also Models, writing supplies (books, atlases, posters, etc.), videos and computer programs, parts of the body are studied systematically using a large extent in education.					
Work Placement		N/A					
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Discussion, 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	Gray's Anatomy for Faculty of Medicine Students, 1. print, Prof. Dr. Mehmet Yıldırım, Güneş Bookstore – Ankara, 2007
2	Sobotta Human Anatomy Atlas Cilt 1-2. 2. In Turkish Prof. Dr. Kaplan Arıncı, H. Ferner ve J. Staubesand – Münih, 1985.
3	Basic Clinical Anatomy 2. print, Keith L. Moore, Anne M. R. Agur, Alaittin Elhan Güneş Bookstore – Ankara, 2006.
4	Functional Anatomy- Head, Neck and Internal Organs - 3. print, Prof. Dr. Bedia Sancak, Prof. Dr. Meserret Cumhur, ODTÜ Publishing – Ankara, 2004.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to anatomy and terminology
	Preparation Work	Individual Work
2	Theoretical	Bones of the vertebral column and thorax, upper and lower extremity bones, bones of the Cranium
	Practice	Work on the bones
	Preparation Work	Individual Work
3	Theoretical	General information about the joints, Cranium, and vertebral column joints, upper and lower extremity joints
	Practice	Work on the model and bones
	Preparation Work	Individual Work
4	Theoretical	General information about the muscles, muscles of the masticatory muscles, neck muscles Cranium
	Practice	Work on the model and bones
	Preparation Work	Individual Work
5	Theoretical	Arm and hand muscles of the shoulder and arm muscles front, back and abdominal muscles, hip and thigh muscles, the muscles of the leg and foot
	Practice	Work on the models
	Preparation Work	Individual Work
6	Theoretical	Anatomy of cor
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
7	Theoretical	Head and neck arteries - veins and lymphatics, upper extremity arteries, veins, and lymphatics
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
8	Theoretical	Thoracic and abdominal arteries, veins, and lymphatics thorax-abdomen, lower extremity arteries, veins, and lymphatics
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
9	Theoretical	Anatomy of the nose and paranasal sinuses, larynx, lung and mediastinal anatomy

9	Practice	Work on models and cadavers
	Preparation Work	Individual Work
10	Theoretical	Anatomy of the oral cavity, teeth and salivary glands, pharynx-esophagus - the anatomy of the stomach, duodenum, jejunum, ileum, anatomy, anatomy of the large intestine
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
11	Theoretical	V.portae anatomy liver, pancreas, spleen anatomy
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
12	Theoretical	Kidney, ureter, bladder, urethra, anatomy, male and female genital anatomy
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
13	Theoretical	Introduction to the anatomy of the central nervous system, the brain hemispheres, Diencephalon, mesencephalon, pons, cerebellum Bulbus, spinal cord
	Practice	Work on models and cadavers
	Preparation Work	Individual Work
14	Theoretical	Eye and ear anatomy and cervical plexus, brachial plexus Lumbosacral plexus
	Practice	Work on models and cadavers
	Preparation Work	Individual Work

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	4	56
Lecture - Practice	14	0	2	28
Laboratory	14	0	1	14
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
			Total Workload (Hours)	100
		[Total Workload (Hours) / 25*] = **ECTS**		4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Normal shape and structure of the human body, human body systems and organs that make up the list the.
2	Explain the structure of the organism is normal
3	Knows the macroscopic anatomical parts of movement functions of musculoskeletal system
4	Examines the macroscopic anatomy of the bones and muscles in the upper extremity
5	Examines the macroscopic anatomy of the bones and muscles in the lower extremity

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 tobe 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

Course Information Form

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