AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Introduction to the Respiratory System Anatomy								
Course Code	TAN509		Couse Level	Second Cycle (Master's Degree)					
ECTS Credit	7	Workload	175 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	Knowledge, skills and behaviors are intended to win of students about respiratory system.								
Course Content	Nasus externus, Cartilagines nasi, Sinus paranasales, Larynx, Trachea, Pulmones, Cavitas thoracis, Pleura								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), 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	Anatomi. K. Arıncı, A. Elhan, 2 Cilt, Güneş Kitabevi, Ankara, 2001, ISBN 9757467286
2	Gökmen F. G. Sistematik Anatomi, İzmir Güven Kitabevi, 2008.
3	Temel Klinik Anatomi, 2. baskı, Keith L. Moore, Anne M. R. Agur, Alaittin Elhan Güneş Kitap Evi – Ankara, 2006.
4	Netter FH. Atlas of human anatomy (second edition). USA, Novartis, 1997: 268.
5	Sobotta İnsan Anatomisi Atlası Cilt 1-2. 2. Türkçe baskı Prof. Dr. Kaplan Arıncı, H. Ferner ve J. Staubesand – Münih, 1985

Week	Weekly Detailed Course Contents	
1	Theoretical	Anatomy of nasus externus and cartilagines nasi
2	Theoretical	Cavitas nasi, concha nasalis superior, concha nasalis medius, concha nasalis inferior, regio respiratoria, regio olfactoria
3	Theoretical	Sinus frontalis, sinus maxillaris
4	Theoretical	Sinus sphenoidalis, cellulae ethmoidales
5	Theoretical	Larynx cartilage, joints and ligaments, muscles
6	Theoretical	Trachea, bronchus lobaris and brochus segmentalis
7	Intermediate Exam	midterm exam
8	Theoretical	Lungs, anatomic position and formations on the outer surface
9	Theoretical	Branching of bronchus and bronchus, lung lobes and segments
10	Theoretical	Acinus pulmonalis, Alveolar structure
11	Theoretical	Vessels and lymphatic drainage of the lungs
12	Theoretical	Pleura
13	Theoretical	Projection of the lungs
14	Theoretical	Dead-end projection of pleura and clinical significance
15	Theoretical	Mediastinum
16	Final Exam	final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	3	84
Lecture - Practice	14	2	2	56
Assignment	14	1	1	28
Midterm Examination	1	3	1	4

Final Examination	1	2	1	3
			Total Workload (Hours)	175
			[Total Workload (Hours) / 25*] = **ECTS**	7
**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 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	4	5	5
P2	5	4	4	5	5
P3	5	4	4	5	5
P4	5	4	4	5	5
P5	5	4	4	5	5
P6	5	4	4	5	5
P7	5	4	4	5	5
P8	5	4	4	5	5
P9	5	4	4	5	5
P10	5	4	4	5	5