Course Name	Code	Semester	Theory (hrs/week)	Application (hrs/week)	Laboratory (hrs/week)	ECTS
Clinical Anatomy of the Thoracoabdominal Region	ANA606	3rd Semester	2	0	0	3

Prerequisites	No
Course language	Turkish
Course Type	Imperative
Learning and teaching techniques of the course	Theoretical Lectures, Discussion and Laboratory Studies
Course instructor(s)	Prof. Dr. Salih Murat Akkın, Prof. Dr. Özdemir Sevinç
Course objectives	To have information about the location, neighborhood, macroscopic appearance, functions and clinic of the organs in the chest, abdomen and pelvic cavity in the body.
Learning outcomes of the course	1- Knows the topographic relations of the formations in the thoracic and abdominal regions with each other. 2- Explain the anatomical information about the thoracoabdominal region by comparing it with the clinical conditions in this region. 3- Discuss the importance of anatomy knowledge with case examples in clinical practices and diseases.
Resources	1- Anne M.R. Agur, Arthur F. Dalley. Moore's Basic Clinical Anatomy. İsmail Nadir Gülekon, Tuncay Veysel Peker (Trans. Ed.). Nobel Medical Bookstores, Ankara, 2020. 2- Hansen JT. Netter's Clinical Anatomy. Hamdi Çelik, Cem Denk (Trans. Ed.). Palme Publishing House, 2012. 3- Abrahams PH. McMinn & Abrahams Clinical Atlas of Human Anatomy. Can Pelin, Ayla Kurkcuoglu, Hale Öktem, Mine Poyraz (Trans. eds). Hippocrates Bookstore, 2018. 4- Urban & Fischer F. Paulsen, J. Waschke. Sobotta Atlas of Human Anatomy. Süleyman Tuna Karahan (Trans. Ed.). Medipres Publishing, Malatya, 2019. 5- Michael Schünke, Erik Schulte, Udo Schumacher, Markus Voll, Karl Wesker. Prometheus Anatomy Atlas. Mehmet Yıldırım, Tanya Marur (Trans. Ed.), Palme Publishing House, Istanbul, 2021. 6- Susan Standring. Grays's Anatomy. The Anatomical Basis of Clinical Practice. 41th ed. Philadelphia, PA: Elsevier; 2015.

Weekly Course Topics:

WEEKS	TOPICS TO BE DISCUSSED
1. Week	Clinical anatomy of the thorax wall
2. Week	Clinical anatomy of the trachea and lungs
3. Week	Clinical anatomy of the heart and pericardium
4. Week	Mediastinum'un anathomission clinic
5. Week	Clinical anatomy of diaphragma
6. Week	Clinical anatomy of oesophagus
7. Week	Clinical anatomy of the stomach
8. Week	**MIDTERM EXAM**
9. Week	Clinical anatomy of the small intestine

10. Week	Clinical anatomy of the large intestine
11. Week	Clinical anatomy of the liver
12. Week	Clinical anatomy of pancreas
13. Week	Clinical anatomy of the portal system
14. Week	Clinical anatomy of the posterior abdominal wall
15. Week	**FİNAL SINAVI**

Student Workload Table

Events	Number	Time	Total Workload
Lesson	14	2	28
Laboratory			
Application			
Fieldwork			
Out-of-Class Study Time (Freelancing/Group Work/Pre-Study)	14	3	42
Presentation (Shooting videos/Preparing posters/Making Oral Presentations/Focus Group Interviews/Conducting Surveys/Observation and Report Writing)			
Seminar Preparation			
Project			
Case Study			
Role Playing, Dramatizing			
Writing an article-Criticizing			
Mid-term exams	1	2	2
Final exams	1	3	3
Total workload (hours) / 25(s)	75/25		
Ders ACT	**3**		

Evaluation System

Semester Studies	Number	Contribution
Midterm Exam	1	%40
Quiz		
Laboratory		
Application		
Fieldwork		
Course-Specific Internship (If Available)		
Assignments		
Presentation and Seminar		
Projects		
Other		
Total of Semester Studies		%40
Final Work		
Finale	1	%60
Homework		
Application		

Laboratory		
Total of Final Studies		%60
The Contribution of Semester Studies to the Success Grade		%40
The Contribution of the Final Exam to the Success Grade		%60
Sum of Success Grade		**100**

THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM COMPETENCIES

No	Program Qualifications	Learning Outcomes		
		ÖÇ1	**ÖÇ2**	**ÖÇ3**
1	Knows the basic structure, functions and working mechanisms of organs and systems and can explain each system in detail.		5	4
2	Describe the basic microanatomical structures and developmental processes of tissues, organs and systems in the human body.			
3	Knows the topographic layouts, surface projections and courses of organs and formations.	5		4
4	It alone can dissect different parts of cadavers, identify organs and other structures.			
5	Radiography can describe normal anatomical structures in MRI and CT images and provide anatomical explanation for pathological conditions.		4	5
6	Can establish, solve and develop hypotheses about anatomy by using anatomy knowledge at a high level.			
7	Can design, implement, conclude and manage an original research process related to anatomy by using appropriate technologies.			
8	Present and publish the results of academic studies in the field of anatomy in reputable domestic and international academic environments.			
9	Observes and teaches social, scientific and ethical values in the stages of collecting, recording, interpreting and announcing data related to the field of anatomy.			
Qualification level: 1: Low, 2: Low/Medium, 3: Medium, 4: High, 5: Excellent				