

COURSE DESCRIPTION FORM	
Course Code and Name	ANA 100 General Anatomy
Course Semester	1-2
Catalogue Data of the Course (<i>Course Content</i>)	Giving information about the human body, its organs, their neighborhoods with each other, parts of the organs and their functions.
Course Textbooks	Moore KL, Dalley AF. Clinically Oriented anatomy. Lippincott Williams and Wilkins Yıldırım M, Human Anatomy, Nobel Medical Bookstores. Turgut HB (Ed), Applied Anatomy Book, Ankara Nobel Medicine Bookstores. Peker TV and Gülekon İN (Editors), Illustrated Head and Neck Anatomy, Ankara Nobel Medicine Bookstores
Supplementary Textbooks	Netter Anatomy Atlas, Sobotta Human Anatomy Atlas, Prometheus Anatomy Atlas
Credit (ECTS)	8
Prerequisites for the Course (<i>Attendance Requirements</i>)	The course does not have any prerequisites. The student's attendance requirement is according to Gazi University Faculty of Dentistry Education-Training and Examination Directive.
Course Type	Professional/Technical
Language of Instruction	Turkish
Course Objectives	It is to provide the student who will become a dentist with the general anatomy knowledge level that he can use in his other courses and in his professional life.
Course Learning Outcomes	1-Defines bones, neurocranium 2-Defines bones, viscerocranium 3-Defines upper extremity bones, vertebral column bones and joints, explains their functions. 4-Defines lower extremity bones and joints and explains their functions 5-Defines head and neck muscles and explains their functions 6-Defines neck triangles and neck fascia and explains their functions 7-Defines upper extremity muscles, lower extremity muscles, abdominal muscles and explains their functions. 8-Defines the heart, great veins, head and neck veins and explains their functions 9-Defines the mediastinum, thorax, nose, larynx, trachea, lungs and explains their functions 10-Defines the lymphatic system and explains its functions. 11. Define the organs of the digestive system, count their parts and explain their functions. 12. Counts the posterior abdominal wall and related structures.
Instruction Method (<i>Face-to-face, Distance education etc.</i>)	Face to face, Didactic lecture on medical ethics, case presentation and discussion, question and answer
Weekly Schedule of the Course	Week 1. Terminology, General information about bones and joints Week 2. Neurocranium bones, viscerocranium bones and auditory ossicles Week 3. View of the head and face from various aspects, temporomandibular joint Week 4. Vertebral column, bones of the thorax, sternum, ribs and rib cage Week 5. Joints of thorax and vertebral column, shoulder girdle and upper extremity bones Week 6. Bony pelvis and lower extremity bones Week 7. Upper extremity joints Week 8. Lower extremity joints Week 9. General information about muscles, spinal cord and spinal nerves Week 10. Superficial structures of the head and neck, facial mimic muscles and muscles of mastication Week 11. Infrahyoid and suprahyoid muscles, anterior neck region deep group muscles Week 12. Neck triangles, cervical plexus, veins of the head and neck Week 13. Superficial and deep neck and back muscles, Week 14. Shoulder and pectoral region muscles, breast anatomy Week 15. Axilla anatomy

	Week 16. Brachial plexus Week 17. Upper side muscles, vessels and nerves Week 18. Lumbosacral plexus Week 19. Anterior-inner thigh and femoral triangle Week 20. Gluteal region, back of the thigh, leg and foot anatomy Week 21. Thoracic wall and mediastinum Week 22. Anatomy of the heart and fetal circulation, ascending aorta, arch of aorta and descending aorta Week 23. Lymphatic system Week 24. Nasal anatomy, mouth anatomy, pharynx and esophagus, larynx, trachea, lungs and diaphragm Week 25. Anterior abdominal wall and topography of the abdominal cavity, inguinal canal and peritoneum Week 26. Stomach, small intestine, large intestine and vena portae Week 27. Liver and bile ducts, spleen and pancreas Week 28. Posterior abdominal wall, abdominal aorta and inferior vena cava			
Teaching Activities <i>(The time spent for the activities listed here will determine the amount of credit required)</i>	Weekly theoretical course hours: 28 weeks / 2 hours Weekly applied course hour reading activities: 28 weeks / 2 hours Web browsing, library work: 28 weeks / 2 hours Material design, application Report preparing Prepare a presentation Presentation Midterm and midterm exam preparation: 14 weeks / 1 hour Final exam and preparation for the final exam: 14 weeks / 1 hour			
Assessment Criteria		Number(s)	Weight (%)	
	Midterm exam	2	60	
	Assignment			
	Application			
	Project			
	Practice			
	Quiz			
	Final exam	1	40	
Total	3	100		
Workload of the Course		Number of Weeks	Duration (Weekly Hour)	End of Semester Total Workload
	Weekly theoretical course hours	28	2	56
	Weekly practical course hours	28	2	56
	Reading activities			
	Internet search and library work	28	2	56
	Designing and implementing materials			
	Making a report			
	Preparing and making presentations			
	Midterm and revision for midterm	14	1	14
	Final exam and revision for final exam	14	1	14
	Total workload			196
	Total workload/ 25			7,84
Course Credit (ECTS)			8	

Contribution Level between Course Outcomes and Program Outcomes	No	Program Outcomes	1	2	3	4	5
	1	Knows the normal structure and functions of the human body and the structures and teeth in the mouth region on the basis of cells, tissues, organs and systems, and their interaction with each other.					X
	2	Defines the causes and formation mechanisms of mouth, teeth and jaw diseases, the findings they cause, structure and function disorders and how they affect the organism.					
	3	Knows, comprehends, associates and evaluates the symptoms and findings, diseases and conditions and professional practices in the national core education program of dentistry and Gazi University Faculty of Dentistry Extended Education Program at a specified level.					
	4	Knows how to reach the best current scientific evidence, evaluate its reliability and validity in line with personal learning needs.					
	5	Knows the legislation on professional legal responsibilities, deontology and ethical principles					
	6	Knows and makes professional practices in the national core education program of dentistry and Gazi University Faculty of Dentistry Extended Education Program at a determined level.					
	7	Conducts diagnosis, treatment and follow-up processes by prioritizing evidence-based practice, critical thinking and ethical principles.					
	8	He is aware of his limitations, sets personal learning goals to support his professional development, and directs the patient to the appropriate center when necessary.					
	9	Knows the incidence of diseases in the mouth, teeth and jaws in the society, contributes to the prevention and reduction.					
	10	Acts in accordance with the laws, regulations, legislation and ethical principles related to his duties and responsibilities while independently practicing his profession.					
	11	Has teamwork and leadership skills, becomes a role model to his colleagues and society.					
	12	Plans personal professional development, realizes it with the principle of lifelong learning					
	13	Establishes effective written and verbal communication with the patient, their relatives, other health personnel, society, relevant sectors and the media					
	14	Follows the innovations in his profession by using foreign language and information communication technologies					
Lecturer(s) and Contact Information	Gazi University Faculty of Medicine Anatomy Department. Teaching Staff						