

COURSE DESCRIPTION FORM			
Course Code and Name	DHF540 Oral, Dental And Maxillofacial Surgery		
Course Semester	9-10		
Catalogue Data of the Course (Course Content)	Gaining clinical knowledge and skills in Oral, Dental and Maxillofacial Surgery applications		
Course Textbooks	Alpaslan C. Ağız,Diş ve Çene Cerrahisi: Kanıta dayalı tanı ve tedavi yöntemleri, Quintessence, 2018. Malamed SF.Medical Emergencies İn The Dental Office.		
Supplementary Textbooks	Ellis E, Hupp Jr. Contemporary Oral and Maxillofacial Surgery, 2018.		
Credit (ECTS)	6		
Prerequisites for the Course (Attendance Requirements)	To have passed DHF-440 Oral, Dental and Maxillofacial Surgery, To have passed DHF- 4020 Oral Diseases Completion of the specified number of practical applications is a prerequisite for the final exam. Students who fail to complete the threshold cannot take the final exam. The final exam of the course consists of two stages. In order to create a success grade, the student must enter both stages.		
Course Type	Vocational / Technical Compulsory Course		
Language of Instruction	Turkish		
Course Objectives	To have competence in Oral and Maxillofacial Surgery applications. To be able to perform Oral and Maxillofacial Surgery practice, patient examination, diagnostic methods, treatment, complications, emergencies and postoperative care and control alone.		
Course Learning Outcomes	1- The student is aware of evidence-based treatment practice and legal and ethical responsibilities. 2- He /She plans the treatment within the framework of general dentistry principles. 3- He/She fulfills the conditions of asepsis and antisepsis. 4-He/She is competent in anaesthetic selection and anaesthesia technique. 5- He/She can choose the right surgical instruments and use the instruments correctly. 6- He/She performs tooth extraction by following surgical principles and removes the tooth root when necessary. 7- He/She recognises emergencies that may occur, performs appropriate procedures. 8- He/She has sufficient practice in tooth extraction and complications and can assist in the local operating theatre.		
Instruction Method (Face-to-face, Distance education etc.)	Face to face		
Weekly Schedule of the Course	Week 1: Practice of permanent tooth extraction, deciduous tooth extraction, tooth extraction with complications and other oral surgery techniques, surgical assistant Week 2: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistant Week 3: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistantship Week 4: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistantship Week 5: Permanent tooth extraction, deciduous tooth extraction, complicated tooth extraction and other oral surgery techniques, surgical assistant Week 6: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistantship Week 7: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistantship Week 8: Practice of permanent tooth extraction, deciduous tooth extraction, extraction of teeth with complications and other oral surgery techniques, surgical assistantship Compulsory Clinical Practices: (The threshold for permanent tooth extraction is 40+5, the threshold for deciduous tooth extraction is 5, and 5 tooth roots must be removed during the surgical internship). Filling the threshold completely is a prerequisite. Students who cannot successfully complete the clinical practices cannot take the final exam.		
Teaching Activities (The time spent for the activities listed here will determine the amount of credit required)			
Assessment Criteria		Sayısı	ToplamKatkısı (%)
	Midterm exam		
	Assignment		
	Application		
	Project		
Practice Formative and summative assessment during dam completion according to the following criteria	1 The threshold for permanent tooth extraction is 40+5. Deciduous tooth extraction threshold is 5.		60
	Patient examination, assessment, diagnosis and presentation	Score	

	(25 pts)			
	Preparation of the patient (welcoming the patient, positioning, adjusting the light and seat)			
	Determination of the Patient's basic complaint			
	Clinical examination findings			
	Anamnesis , Evaluation if there is a condition that may affect tooth extraction			
	Treatment planning (determination of the tooth/pathology to be extracted, consultation etc.)	Does not pass		
	Pain and anxiety control (15 pts)			
	LA selection (according to the patient's medical condition)			
	Preparation, holding of the syringe, application			
	LA technique to be true	Does not pass		
	Control of the effect of anesthesia			
	Dealing with problems in pain control			
	Surgical technique (40)			
	Choice of the right instrument			
	Asepsis and antisepsis			
	Correct handling and use of instruments	Does not pass		
	Safe extraction of the tooth and removal from the mouth	Does not pass		
	Bleeding control and recommendations			
	Communication and technical skills (20)			
	Communication with patients, relatives, staff and teaching staff			
	To be able to make treatment planning, to cope with risks			
	Evidence-based decision giving and treatment			

	Fulfilment of legal and ethical responsibilities (written-verbal consent)							
	Quiz							
	Final exam	1				40		
	Total	2				100		
Dersin İş Yüğü	Etkinlik					Toplam Hafta Sayısı	Süre (Haftalık Saat)	Dönem Sonu Toplam İş Yüğü
	Weekly theoretical course hours					8	20	160
	Weekly practical course hours							
	Reading activities							
	Internet search and library work							
	Designing and implementing materials							
	Making a report							
	Preparing and making presentations							
	Midterm and revision for midterm					1	1	1
	Final sınavı ve final sınavına hazırlık					1	1	1
	Total workload							162
	Total workload/ 25							6,4
	Course Credit (ECTS)							6

Contribution Level between Course Outcomes and Program Outcomes	No	Program Outcomes	1	2	3	4	5
	1	He/She knows the normal structure and functions of the human body and specifically the structures and teeth in the oral region on the basis of cells, tissues, organs and systems, and their interactions with each other.					X
	2	He/She defines the causes and formation mechanisms of oral, dental and maxillofacial diseases, the symptoms, structure and function disorders and how they affect the organism.					X
	3	He/She knows, comprehends, associates and evaluates the symptoms and signs, diseases and conditions and professional practices at the level determined in the national core education programme of dentistry and Gazi University Faculty of Dentistry Extended Education Programme.					X
	4	He/She knows how to access the best current scientific evidence, evaluate its reliability and validity in line with personal learning needs.					X
	5	He/She knows the legislation on professional legal responsibilities, deontology and ethical principles.					X
	6	He/She knows and performs professional practices at the level determined in the national core education programme of dentistry and Gazi University Faculty of Dentistry Extended Education Programme.					X
	7	He/She carries out diagnosis, treatment and follow-up processes by prioritising evidence-based practice, critical thinking and ethical principles.					X
	8	He/She is aware of his/her limitations, sets personal learning goals to support his/her professional development, refers the patient to the appropriate centre when necessary.					X
	9	He/She knows the incidence of diseases of the mouth, teeth and jaws in the community and contributes to prevention and reduction.					X
	10	He/She behaves in accordance with the laws, regulations, legislation and ethical principles related to his/her duties and responsibilities while practising his/her profession independently.					X
	11	He/She has teamwork and leadership skills, is a role model to colleagues and society it happens.					X
	12	He/She plans his/her personal professional development and realises it with the principle of lifelong learning.					X
	13	He/She establishes effective written and oral communication with patients,					X

		relatives, other health personnel, society, related sectors and media.						
14		He/She will be able to use foreign language and information communication technologies follows innovations in the profession.						X

Dersi Verecek Öğretim Eleman(lar)ı ve İletişim Bilgileri		Öğretim Elemanlarının Adı-Soyadı:Prof. Dr.Cansu Alpaslan, Prof. Dr. M. Barış Şimşek E-posta adresi: cansu@gazi.edu.tr , mbaris@gazi.edu.tr
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