

DESCRIPTION FORM OF THE COURSE

Course Code and Name	DHF3452 Dental Photography
Semester of the Course	6
Catalog Description of the Course (Contents)	Gaining knowledge and skills in photography in basic photography and dentistry: Students should have theoretical knowledge of photography concepts and sufficient quality inside / outside the mouth. are expected to be able to take pictures
Main Reference Book	- Mastering Digital Dental Photography- Wolfgang Bengel - Dental Photography- Ömer Engin
Supplementary Books	-Creative Techniques in Digital Photography, Özer Kanburoğluİstanbul, 2010 Kanburoğlu
Course Credit (AKTS)	3
Prerequisites of the Course (Course attendance requirements should be specified in this section)	Attendance is required
Course Type	Vocational/Technical electives
Language of Instruction of the Course	Turkish
Objectives and Goals of the Course	The aim of this course is; students learn basic photography and photography principles, dental Intraoral and extraoral photography, which is an important part of patient records in medicine, and it is provided in a standard form.
Learning Outcomes of the Course	1. Have the basic photography knowledge 2. Learns DSLR camera and flash usage 3. Takes standard and accurate photos inside and outside the mouth 4. Can process and edit captured clinical photos
Format of the Giving Course	Theoretically and practically applied face to face
Weekly Distribution of the Course	1. week : Basic components of the photo 2. week : Basic concepts ASA / Aperture / Shutter 3. week : DSLR cameras and flashes 4. week : Preparation of the patient and materials used 5. week : Full face, front, profile, extra-oral shots 6. week : Intraoral shootings 7. week : Transferring the photos to the computer 8. week : Image processing. RAW, JPEG file operations 9. week : Image archiving 10. week : Application- Preparation of the patient 11. week : Application- Taking pictures outside of the mouth 12. week : Application- Intraoral photography 13. week : Application- Photo transfer 14. week : Application- Photo processing
Teaching Activities <i>(The time spent for the activities mentioned here will determine the credit. It needs to be filled carefully.)</i>	Theoretical course hours per week : 9 week 3 saat Weekly practical lessons : 5 week 3 saat Reading Activities: 2 week 2 saat Internet browsing, library study: 4 week 1 saat Material design, application: 14 week 1 saat Midterm and midterm exam preparation : 1 week 5 saat Final exam and preparation for the final exam : 1 week 6 saat

Evaluation Criteria of the Course		Numbers	Total Contribution (%)
	Midterm	1	50
	Homework		
	Practice		
	Projects		
	Practical		
	Quiz		
	Semester final exam (%)	1	50
Total	2	100	

Course Workload	Activities	Total Number of Weeks	Duration (Weekly Hours)	Total Workload at the End of the Term
	Theoretical lesson per week	9	3	27
	Practical lessons per week	5	3	15
	Reading Activities	2	2	4
	Internet browsing, library study	4	1	4
	Material design, application	14	1	14
	Report preparing			
	Preparing presentation			
	Presentation			
	Midterm and preparation for the midterm exam	1	5	5
	Final exam and preparation for the final exam	1	6	6
	Others			
	Total workload			75
	Total workload/ 25			3,0
Course Credit (AKTS)			3	

Contribution Level Between Course Outcomes and Program Outcomes	No	Program Outcomes	1	2	3	4	5
	1	Knows the normal structures and functions of the human body and specifically the structures and teeth in the mouth area on the basis of cells, tissues, organs and systems and their interactions with each other.	X				
	2	Defines the causes and formation mechanisms of oral, dental and jaw diseases, the findings they cause, structural and functional disorders and how they affect the organism.			X		
	3	Knows, understands, correlates, and evaluates the symptoms and findings in the national core education program of dentistry and Gazi University Faculty of Dentistry Extended Education Program, diseases and conditions and professional practices at a determined level.	X				
	4	Knows to reach the best current scientific evidence in line with personal learning needs, and to evaluate its reliability and validity.					X
	5	Knows the legislation on professional legal responsibilities, deontology and ethical principles..		X			

	6	Knows and performs the professional practices in the national core education program of dentistry and Gazi University Faculty of Dentistry Extended Education Program.	X				
	7	Conducts diagnosis, treatment and follow-up processes by prioritizing evidence-based practice, critical thinking and ethical principles.			X		
	8	Aware of its limitations, puts personal learning goals to support professional development, guide the patient to the appropriate center when necessary.			X		
	9	Knows the prevalence of diseases in the mouth, teeth and jaws in the society, contributes to prevention and reduction.	X				
	10	While practicing his/her profession independently, he/she acts in accordance with the laws, regulations, legislation and ethical principles regarding his/her duties and responsibilities.				X	
	11	Has teamwork and leadership skills, and becomes a role model for colleagues and society.	X				
	12	Plans personal professional development and realizes it with the principle of lifelong learning.					X
	13	Establishes the effective written and oral communication with patients, their relatives, other healthcare professionals, society, relevant sectors and media.					X
14	Follows the innovations in the profession by using foreign language and information communication technologies	X					
Instructors to Give the Course and Contact Information		Prof Dr Çağrı Türköz cturkoz@hotmail.com					