

Vocational School / Dental Assisting
2023 - 2024 Academic Year
CLINICAL APPLICATIONS of ORAL & DENTAL HEALTH II
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
CLINICAL APPLICATIONS of ORAL & DENTAL HEALTH II	ADS2215048	Spring Semester	0+10	5	20
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Required				
Course Coordinator	Prof.Dr. Alev ÖZSOY KANER				
Name of Lecturer(s)	Prof.Dr. Mahmut KUŞDEMİR				
Assistant(s)					
Aim	To provide knowledge about the practice and instruments of Dental Surgery, Orthodontics, Periodontics and Oral Radiology will be learned for helping the dental surgeon.				
Course Content	This course contains; Organising of patient appointment system, Storing the information of the patients in the archives, Radiographs in dentistry, Disinfection, sterilization, cross-infection. 5-Disinfection, sterilization, cross-infection. 6. Cerrahi operasyona hazırlık, Disinfection, sterilization, cross-infection. 6. Cerrahi operasyona hazırlık, Preparation to surgical operation, Surgical operations in dentistry 9. The properties of orthodontic instruments and materials, The principle of surgical operation assistance, General features of orthodontic instruments and materials, Periodontal operations and the general features of the equipments, Maintenance of periodontal instruments and knowledge of periodontal curettes, Cleaning and maintenance principles of rotor instruments, Material stock management I, Material stock management II.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
2. Defines the dental surgeon processes during the treatment time according to the principles of treatment.			14, 16, 9	A	
1. Realizes the recording of patient's informations.			14, 9	A	
3. Applies the duties of the technician's in a dental clinic.			14, 9	A	
Teaching Methods	14: Self Study Method, 16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Organising of patient appointment system				
2	Storing the information of the patients in the archives				
3	Radiographs in dentistry				
4	Disinfection, sterilization, cross-infection. 5-Disinfection, sterilization, cross-infection. 6. Cerrahi operasyona hazırlık				
5	Disinfection, sterilization, cross-infection. 6. Cerrahi operasyona hazırlık				
6	Preparation to surgical operation				
7	Surgical operations in dentistry 9. The properties of orthodontic instruments and materials.				
8	The principle of surgical operation assistance				
9	General features of orthodontic instruments and materials				
10	Periodontal operations and the general features of the equipments				
11	Maintenance of periodontal instruments and knowledge of periodontal curettes.				
12	Cleaning and maintenance principles of rotor instruments				
13	Material stock management I				
14	Material stock management II				
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources	
The books.. Clinical practice of the dental hygienist. Esther M. Wilkins, Lippincott Williams & Kaynaklar Wilkins 1999.	
2. Diş hekimisi asistanı el kitabı. M. Murat Gözübüyük, Quintessence Yayıncılık Ltd. Şti, 2011.	