

**Vocational School / Dental Assisting**  
**2023 - 2024 Academic Year**  
**DENTAL SURGICAL PROCEDURES and IMPLANTOLOGY**  
**Syllabus**

<b>Course Description</b>					
<b>Name</b>	<b>Code</b>	<b>Semester</b>	<b>T+A Hour</b>	<b>Credit</b>	<b>ECTS</b>
DENTAL SURGICAL PROCEDURES and IMPLANTOLOGY	ADS1243370	Spring Semester	2+0	2	2
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	Short Cycle (Associate's Degree)				
<b>Course Type</b>	Elective				
<b>Course Coordinator</b>	Prof.Dr. Mahmut KUŞDEMİR				
<b>Name of Lecturer(s)</b>	Prof.Dr. Mahmut KUŞDEMİR				
<b>Assistant(s)</b>					
<b>Aim</b>	To provide knowledge about principles of dental assistance in surgical applications and knowledge about dental implant applications.				
<b>Course Content</b>	This course contains; Surgical applications in denstistry,Surgical principals and preparation to surgical operation,Important principles for sedation and general anaesthesia application,Introduction to dental implanthology,Preparing for implant operation,Surgical parts of dental implant,Prosthetic parts of dental implant,Surgical assistance,Application follow-up, documentatiton and reporting,Principles for chosing prosthetic pieces,Measure assitance,Upper structure application options,Practical application principles-I,Practical application principles-II.				
<b>Course Learning Outcomes</b>			<b>Teaching Methods</b>	<b>Assessment Methods</b>	
1.Explains the principles about surgical operations in dentistry.			9	A	
2.Explains the principles of dental implanthology.			9	A	
3.Recognizes the instruments to be used in surgical operations			9	A	
<b>Teaching Methods</b>	9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam				
<b>Lecture Schedule</b>					
<b>Sequenc e</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	Surgical applications in denstistry				
2	Surgical principals and preparation to surgical operation				
3	Important principles for sedation and general anaesthesia application				
4	Introduction to dental implanthology				
5	Preparing for implant operation				
6	Surgical parts of dental implant				
7	Prosthetic parts of dental implant				
8	Surgical assistance				
9	Application follow-up, documentatiton and reporting				
10	Principles for chosing prosthetic pieces				
11	Measure assitance				
12	Upper structure application options				
13	Practical application principles-I				
14	Practical application principles-II				
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

<b>Resources</b>
Lecturer's own notes will be givenDentist's Assistant Hand Book; M.Murat Gözübüyük, Quintescence Yayıncılık Ltd.Şti, 2011.