



**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Allied Dental Sciences Department**

ADS481 Clinical Oral Hygiene 3

First Semester 2021-2022

**Course Catalog**

1 Credit Hours. This course of study continues to expand the student's clinical development and knowledge of current therapies. The primary focus of this course is to prepare the dental hygiene student for the appropriate protocols and techniques for periodontal therapies include advance instrumentation and periodontal maintenance. The development of dental hygiene care plans for the medically, physically, and sensory challenged patient will also be discussed. This course will be held on-line (with an agreement from the department head) using Power point presentation, seminar/discussion forums, recorded videos, reading assignments

**Text Book**

<b>Title</b>	Dental Hygiene Theory & Practice
<b>Author(s)</b>	Darby ML, Walsh MM
<b>Edition</b>	7th Edition
<b>Short Name</b>	primary
<b>Other Information</b>	Elsevier Saunders

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
secondary	Clinical Practice of the Dental Hygienist.	Wilkins E.	10th Edition	Philadelphia: Lippincott Williams & Wilkins; 2009

**Instructor**

Name	<b>Miss Arwa Mahasneh</b>
Office Location	-
Office Hours	
Email	ammahasneh@just.edu.jo

<b>Class Schedule &amp; Room</b>
Section 1: Lecture Time: Wed : 08:30 - 09:30 Room: M2203

<b>Prerequisites</b>		
<b>Line Number</b>	<b>Course Name</b>	<b>Prerequisite Type</b>
523860	ADS386 Clinical Oral Hygiene 2 Practical	Prerequisite / Study

<b>Tentative List of Topics Covered</b>		
<b>Weeks</b>	<b>Topic</b>	<b>References</b>
Week 1	Introduction to the course	
Week 2	Persons with fixed and removable dentures and Edentulous patients	
Week 3	Pregnant patients	
Week 4	Pediatric oral health care	
Week 5	The Patient with Orthodontic Appliances part 1	
Week 6	The Patient with Orthodontic Appliances part 2	
Week 7	The Patient with a Cardiovascular Disease	
Week 8	The Patient with Diabetes Mellitus	
Week 9	Mid term exam	
Week 10	The Patient with a Sensory Impairment	
Week 11	The Patient with a Physical Impairment	
Week 12	The Patient with a Seizure Disorder	
Week 13	The Patient with Dental Implants	
Week 14	The Patient with a Disability	
Week 15	Tooth Bleaching	

<b>Mapping of Course Outcomes to Program Student Outcomes</b>	<b>Course Outcome Weight (Out of 100%)</b>	<b>Assessment method</b>
Recognize predisposing and etiologic risk factors that require intervention to prevent periodontal diseases	10%	
Value the dental hygienists role in providing and plan non-surgical periodontal therapies within the scope of dental hygiene practice	10%	
Develop dental hygiene plan for patients with fixed and removable dentures	10%	
Develop dental hygiene plan for pregnant women	10%	

Develop dental hygiene plan for children	10%	
Recognize the use of different interdental cleaning aids	10%	
Create and implement communication strategies for providing dental hygiene care to compromised patients	10%	
Develop dental hygiene plan for patients with physical disabilities	10%	
Develop dental hygiene plan for patients with diabetes	10%	
Understand the rational of teeth whitening	10%	

<b>Evaluation</b>	
<b>Assessment Tool</b>	<b>Weight</b>
Midterm Exam	50%
final exam	50%

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