



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

TDEN421 Applied Partial Removable Prosthodontics (1)

First Semester 2023-2024

Course Catalog

5 Credit Hours. This is an undergraduate 4th year course, 5 credit hours which are totally practical, it is designed to provide the students with: More practical hand-on training and experience in constructing removable prostheses. The students are work in a real-work environment and are encouraged to apply their previous knowledge to fabricate different types of removable prostheses. All student cases are real patient cases done in collaboration with the dental students/ technician at the faculty of dentistry in the dental teaching center in Irbid, Haya Hospital - Ajloun, Eidoun Hospital - Irbid and King Hussein Medical Center - Amman

Teaching Method: On Campus

Instructor

Name	Miss ABEER AL THUNIBAT
Office Location	-
Office Hours	Sun : 12:30 - 14:00 Mon : 08:00 - 09:30 Tue : 08:00 - 09:30 Wed : 08:00 - 09:30
Email	amalthunibat@just.edu.jo

Instructor

Name	Dr. Muhanad Hatamleh
Office Location	-
Office Hours	Sun : 10:00 - 11:30 Sun : 12:30 - 14:00 Mon : 09:30 - 13:00 Tue : 10:00 - 14:00 Thu : 10:00 - 12:00
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Instructor

Name	Dr. Shareen Elshiyab
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Office Location	Department of Applied Dental Sciences
Office Hours	
Email	shelshiyab@just.edu.jo

Instructor	
Name	Mrs. Maha Alomari
Office Location	Faculty of Applied Medical Sciences/Second Floor
Office Hours	Mon : 08:30 - 09:30 Mon : 12:30 - 13:30 Tue : 08:30 - 09:30 Wed : 08:30 - 09:30 Wed : 12:30 - 13:30 Thu : 12:30 - 13:30
Email	maalomari2@just.edu.jo

Instructor	
Name	Mrs. Elina Al Twal
Office Location	Faculty of Applied Medical Sciences building-Second Floor
Office Hours	Sun : 09:30 - 10:30 Mon : 12:30 - 13:30 Tue : 12:30 - 13:30 Thu : 09:30 - 12:30
Email	eqaltwal@just.edu.jo

Class Schedule & Room
<p>Section 1: Lecture Time: Tue : 13:30 - 17:30 Room: HOSPITAL</p> <p>Section 2: Lecture Time: Tue : 13:30 - 17:30 Room: HOSPITAL</p> <p>Section 3: Lecture Time: Tue : 13:30 - 17:30 Room: HOSPITAL</p> <p>Section 4: Lecture Time: Tue : 13:30 - 17:30 Room: HOSPITAL</p> <p>Section 5: Lecture Time: Tue : 13:30 - 17:30 Room: HOSPITAL</p>

Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12	Fabrication of complete dentures and removable partial dentures	

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Construct commonly used removable prostheses (i.e. complete Dentures, Transitional RPDs, RPDs made in Co-Cr and Acrylic resin bases).	30%	
Demonstrate ability to interpret dental laboratory prescriptions Produced by the dental practitioner	15%	
Communicate with the dental practitioner and discuss any Technical changes	20%	
Integrate and work with the dental team, especially fellow dental Technicians and dental practitioners	20%	
Demonstrate an awareness and understanding of safety in the Dental laboratory.	15%	

Relationship to Program Student Outcomes (Out of 100%)									
PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10

Evaluation	
Assessment Tool	Weight
Continuous assessment	80%
Final exam	20%

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