



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

ADS472 Clinical Allied Dental Sciences (3) - JNQF Level: 7

Second Semester 2023-2024

**Course Catalog**

5 Credit Hours. This course is designed to familiarize the ADS students about the advanced chair-side dental assisting skills that are legally delegated by the dentist to a dental assistant. This will be accomplished through seminars, practicing in the laboratory sessions, proficiency evaluations and implementing most skills in the clinical settings. The performance of these skills will take place in clinical rotations

**Teaching Method:** On Campus

**Text Book**

<b>Title</b>	Modern Dental Assisting
<b>Author(s)</b>	Doni L. Bird, and Debbie Robinson
<b>Edition</b>	8th Edition
<b>Short Name</b>	Ref #1
<b>Other Information</b>	

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
Ref #2	A guide to Clinical Dental Assisting (Part 1).	Suhair R. Obeidat	1st Edition	
Ref #3	Dental Assisting, A Comprehensive Approach,	Phinney and Halstead, Delmar	1st Edition	

**Instructor**

Name	<b>Miss TAMADUR FALAH</b>
Office Location	-
Office Hours	

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Instructor	
Name	Miss Suhair Obeidat
Office Location	AMS 2nd floor
Office Hours	
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Class Schedule & Room
<p>Section 1: Lecture Time: Mon, Wed : 08:30 - 11:30 Room: HOSPITAL</p> <p>Section 2: Lecture Time: Mon, Wed : 08:30 - 11:30 Room: HOSPITAL</p> <p>Section 3: Lecture Time: Mon, Wed : 08:30 - 11:30 Room: HOSPITAL</p> <p>Section 4: Lecture Time: Mon, Wed : 08:30 - 11:30 Room: HOSPITAL</p> <p>Section 6: Lecture Time: Mon, Wed : 14:00 - 17:00 Room: LAB</p> <p>Section 7: Lecture Time: Mon, Wed : 14:00 - 17:00 Room: LAB</p>

Prerequisites		
Line Number	Course Name	Prerequisite Type
524710	ADS471 Clinical Allied Dental Sciences (2)	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Clinical-based Training in JUST-Dental Teaching Clinics and Royal Medical Services Dental Clinics	From Ref #1, From Ref #2

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Apply the principles and standards of infection control including PPE (Personal Protective Equipment), disinfection, and sterilization. [10PLO 1, 5PLO 3, 5PLO 8] [10L7K1, 5L7S2, 5L7C3]	20%	
Apply the principles of 4-handed dentistry such as instrument handling and transfer, operating position, and maintaining the operating field during the procedure [30PLO 8] [10L7K1, 10L7S2, 10L7C3]	30%	
Recognize the instruments and materials required for each dental procedure [20PLO 8, 10PLO 10] [10L7K1, 10L7S2, 10L7C3]	30%	
Mix properly the dental materials including alginate, ZnOE, Polyvinyl Siloxane , cements, restorative materials, liners, etc. [10PLO 8, 10PLO 10] [5L7K1, 10L7S2, 5L7C3]	20%	

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
10		5					65		20

Relationship to NQF Outcomes (Out of 100%)		
L7K1	L7S2	L7C3
35	35	30

Evaluation	
Assessment Tool	Weight
Continues assessment (case book)	40%
Mid term exam	20%
Final Exam	40%

Policy	
Attendance policy:	<p>JUST POLICY REGARDING ABSENCES WILL BE FOLLOWED</p> <p>Due to the unique responsibilities associated with becoming a competent professional and provider of health care, and the progressive nature of the curriculum and its importance to the provision of quality oral health services, attendance to dental clinics is necessary. Should an absence be necessary, the student must contact the course coordinator immediately within 3 days. Session missed must be made on another day as arranged by the course coordinator. The students must complete written make up session request within a week from that absence. Final decisions to make up sessions will be determined by the instructor. Tardiness more than 10 minutes will be counted as an absence. For excused absence, student must submit a written formal documentation.</p>

Cheating	University regulations will be applied on cases of cheating and/or plagiarism
Cell phone:	The use of cellular phone is prohibited in class rooms and during exams. The cellular phone must be switched off in class rooms and during exams

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