



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

ADS471 Clinical Allied Dental Sciences (2) - JNQF Level: 6

First Semester 2023-2024

Course Catalog

3 Credit Hours. Continuous application and practice of the clinical assisting skills that student must acquire to be competent dental assistant. Students will rotate and practice dental assisting procedures and skills in the following dental clinics: Cons, Prostho, Pedo, Ortho, Perio, and O.S.

Text Book

Title	Modern Dental Assisting
Author(s)	Doni Bird Debbie Robinson
Edition	12th Edition
Short Name	Ref #1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Ref #2	Clinical Dental Assisting Manual.	Suhair R. Obeidat	1st Edition	
Ref #2	Clinical Dental Assisting Manual.	Suhair R. Obeidat	1st Edition	

Instructor

Name	Mrs. Reem Tubaishat
Office Location	Faculty of Applied Medical Sciences/ Second Floor
Office Hours	Sun : 08:00 - 09:00 Mon : 08:00 - 09:00 Tue : 08:00 - 09:00 Wed : 15:00 - 16:00 Thu : 08:00 - 09:00 Thu : 15:00 - 16:00
Email	reemsafa@just.edu.jo

Class Schedule & Room
Section 1: Lecture Time: Mon, Wed : 09:30 - 12:30 Room: HOSPITAL Section 2: Lecture Time: Tue : 08:30 - 11:30 Room: LAB

Prerequisites		
Line Number	Course Name	Prerequisite Type
523720	ADS372 Clinical Allied Dental Sciences (1)	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Orientation into the course syllabus	From Ref #1
Week 2	Crown and Bridge Procedure	From Ref #1
Week 3	Restorative fillings	From Ref #1
Week 4	Gingival retraction (retraction cord)	
Week 5	C & B final impression with putty polysiloxane	From Ref #2
Week 6	Perio surgical instruments, oral surgical instruments	From Ref #2
Week 7	Midterm Exam	
Week 8	Perio surgical instruments	From Ref #2
Week 9	Fixed orthodontics ? placement of Separators, Bonding and Banding	From Ref #2
Week 10	Dentures relining and rebasing	From Ref #1 , From Ref #2
Week 11	Fixed orthodontics ? Final treatment Appointment	From Ref #1 , From Ref #2
Weeks 12, 13	C & B final impression with putty polysiloxane	From Ref #1 , From Ref #2
Week 14	Pulp therapy in pediatric clinic	

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 [15L6K1, 15L6K2]	30%	Continues assessment (case book)

Apply the principles of 4-handed dentistry such as instrument handling and transfer, operating position, and maintaining the operating field during the Procedure [10L6S1, 10L6S2]	20%	Continues assessment (case book)
Demonstrate effective communication skills with the client, operator, and 4. Colleagues [10L6K2, 10L6S1]	20%	Continues assessment (case book)
1. Recognize the instruments and materials required for each dental procedure [10L6K1, 10L6K2, 10L6S1]	30%	Continues assessment (case book)

Relationship to NQF Outcomes (Out of 100%)			
L6K1	L6K2	L6S1	L6S2
25	35	30	10

Evaluation	
Assessment Tool	Weight
Continues assessment (case book)	50%
Mid Exam	20%
Final Exam	30%

Policy	
Attendance policy:	<p>students must attend 100% of all scheduled classes. Should an absence be necessary, student should contact the course instructor by telephone immediately. Work missed can ONLY made up with an excused absence.</p> <ul style="list-style-type: none"> - No make-up exams or quizzes will be given for unexcused absences - Late arrivals to class are unexcused absences - Any excuse for an exam must be formally signed by the dean of the faculty <p>All course make-ups, test, and so forth, must be completed within 14 days from the date of the excused absence.</p>

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