



Jordan University of Science and Technology
Faculty of Dentistry
Dental Surgery Department

DENT711A Clinical Training In Restorative Dentistry 1 - JNQF Level: 9

First Semester 2024-2025

Course Catalog

1 Credit Hours. During this course section, the student will learn the skills of examining patients, diagnosing different conditions and forming the appropriate treatment plans for patients with comprehensive restorative needs. They will also have opportunities to start the control phase of their patients and provide treatment for simple restorative cases (e.g. good quality direct restorations, RCT, post/core and crowns). In this clinical course students will start examining and planning cases for comprehensive restorative care. The students are expected to finish the control phase of some of the cases, in which they will perform certain direct restorative treatment that include good quality direct restorations, root canal treatment, some enhanced aesthetic procedures, post/core and crowns.

Teaching Method: On Campus

Text Book

Title	Summitt's Fundamentals of Operative Dentistry : A Contemporary Approach
Author(s)	Broome, James C., Ferracane, Jack L., Hilton, Thomas J.
Edition	4th Edition
Short Name	Reference #1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Reference #2	The Art & Science of Operative Dentistry. Seventh Edition, 2018.	Andre V. Ritter	7th Edition	

Instructor

Name	Dr. Ghada Maghaireh
Office Location	234
Office Hours	
Email	gmaghair@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: U : -
 Room: HOSPITAL

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Recall the properties and uses of materials used in Restorative Dentistry. [1PLO_9K1] [1L9K1]	5%	Continuous assessment
Recognize the need for evidence-based practice to ensure safe and predictable outcomes are being delivered to all patients. [1PLO_9C6.1] [1L9C6]	5%	Continuous assessment
Apply the skills of examining patients, diagnosing different conditions and forming the appropriate treatment plans. [1PLO_9C1] [1L9C1]	10%	Continuous assessment
Develop and implement interceptive strategies to prevent and diagnose dental caries. [1PLO_9C4.2] [1L9C4]	10%	Continuous assessment
Show high standards skills in operative management of all clinical treatment. [1PLO_9S1] [1L9S1]	30%	clinical examination skills with viva discussion
Establish high caliber of control over specific clinical challenging exercises. [1PLO_9C2] [1L9C2]	30%	Continuous assessment, clinical examination skills with viva discussion
Show evidence of documentation of all cases. [1PLO_9C6.2] [1L9C6]	5%	Continuous assessment
Apply infection control procedures during the treatment. [1PLO_9C6.3] [1L9C6]	5%	Continuous assessment

1.1 Scientific Knowledge and Cognitive Skills	1.2 Scientific Knowledge and Cognitive Skills	1.3 Scientific Knowledge and Cognitive Skills	1.4 Scientific Knowledge and Cognitive Skills	1.5 Scientific Knowledge and Cognitive Skills	1.6 Scientific Knowledge and Cognitive Skills	1.7 Scientific Knowledge and Cognitive Skills	2.1 Person Centered Care	2.2 Person Centered Care	2.3 Person Centered Care	2.4 Person Centered Care	3.1 Responsibility, Communication, Professionalism and Ethics	3.2 Responsibility, Communication, Professionalism and Ethics	3.3 Responsibility, Communication Professionalism and Ethics

Relationship to NQF Outcomes (Out of 100%)						
L9K1	L9S1	L9C1	L9C2	L9C4	L9C6	
5	30	10	30	10	15	

Evaluation	
Assessment Tool	Weight
Continuous assessment	50%
clinical examination skills with viva discussion	50%

Policy	
Student responsibilities	<ul style="list-style-type: none"> ? Attending all clinical sessions. ? Comply with the faculty protective measures to prevent COVID-19 transmission to themselves, their patients and the clinic attendees. ? Complying with "Professional Code of Conduct?" in clinics. Failure to which will be reflected on the overall continuous assessment marks. ? Completing all clinical requirements. ? Passing all examination with a minimum grade of 70. ? Comply with the verbal or written instructions of the clinical supervisors during the clinic hours. ? Having the knowledge needed to treat each patient in the clinic.
Missing a practical session	<p>Students missing a practical or clinical session without an excuse accepted by the course coordinator will not be permitted for remedial (compensatory) clinical sessions. Due to compact curriculum and lack of extra time, compensatory clinical sessions will be limited only to those who missed a practical session for overwhelming reasons and only at the discretion of the course coordinator and the availability of instructors and resources.</p>

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