



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

TDEN209 Fundamentals Of Dental Technology Practical

First Semester 2021-2022

Course Catalog

1 Credit Hours. This is an undergraduate Second year students course, (1) credit Practical hour. It is designed to provide the students with : ? The basic technical skills needed to fabricate acrylic removable dentures. ? A solid practical background relevant to technical and clinical aspects of constructing removable dentures. ? The basic techniques for cast and die preparation for fixed restorations.

Text Book

Title	Basics of Dental Technology: A Step by Step Approach
Author(s)	Tony Johnson, David Patrick, Christopher Stokes et al
Edition	2nd Edition
Short Name	Reference
Other Information	

Instructor

Name	Miss ABEER AL THUNIBAT
Office Location	-
Office Hours	
Email	amalthunibat@just.edu.jo

Class Schedule & Room

Section 1:

Lecture Time: Sun : 09:30 - 12:30

Room: تكنولوجيا الاسنان

Section 2:

Lecture Time: Sun : 09:30 - 12:30

Room: مختبر صناعة الأسنان

Section 3:

Lecture Time: Sun : 09:30 - 12:30

Room: تكنولوجيا الاسنان

Section 4:

Lecture Time: Sun : 09:30 - 12:30

Room: مختبر صناعة الأسنان

Tentative List of Topics Covered

Weeks	Topic	References
Week 1	Impression pouring	From Reference
Week 2	Impression pouring 2	From Reference
Week 3	Dealing with wax (central & premolar) Group 1	From Reference
Week 4	Dealing with wax (central & premolar) Group 2	From Reference
Week 5	Custom tray fabrication (partially dentate) Group 1	From Reference
Week 6	Custom tray fabrication (partially dentate) Group 2	From Reference
Week 7	Record block for upper Group 1	From Reference
Week 8	Record block for upper Group 2	From Reference
Week 9	Record block for lower Group 1	From Reference
Week 10	Record block for lower Group 2	From Reference
Week 11	Mounting & die preparation Group 1	From Reference
Week 12	Mounting & die preparation Group 2	From Reference

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Wax dealing, impression pouring and die preparation	50%	Continuous assessment
Fabrication of special tray, record block	50%	Continuous assessment

Evaluation	
Assessment Tool	Weight
Continuous assessment	60%
Final exam	40%

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