

**Jordan University of Science and Technology**  
**Faculty of Applied Medical Sciences**  
**Department of Applied Dental Sciences**  
**1<sup>st</sup> Semester**  
**Course Syllabus**

<b>Course Information</b>	
<b>Course Title</b>	Removable Prosthodontics
<b>Course Code</b>	ADS 313
<b>Prerequisites</b>	ADS 203
<b>Course Website</b>	-
<b>Instructor</b>	-
<b>Office Location</b>	-
<b>Office Phone #</b>	-
<b>Office Hours</b>	-
<b>E-mail</b>	-
<b>Teaching Assistant(s)</b>	-
<b>Course Description</b>	
Introduction to dental materials used in Removable Prosthodontics. Emphasis is on the fundamental and the practical competencies in the various clinical dental assisting techniques of producing removable prostheses.	

<b>Textbook</b>	
<b>Title</b>	1. Clinical Dental Prosthetics.
<b>Author(s)</b>	A. Roy Macgregor
<b>Publisher</b>	-
<b>Year</b>	-
<b>Edition</b>	-
<b>Book Website</b>	-
<b>Other references</b>	1. Essentials of complete Denture Prosthodontics, Sheldon Winkler. 2. Heineman Dental Handbook

<b>Assessment</b>		
<b>Assessment</b>	<b>Expected Due Date</b>	<b>Percentage</b>
<b>First Exam</b>	Week 6	20%
<b>Second Exam</b>	Week 11	20%
<b>Final Exam</b>	Week 16	40% (20%theori.+20%Prac.)
<b>Assignments</b>	(Laboratory Work) Week 14	20%
<b>Participation</b>	-	-
<b>Attendance</b>	-	-

Course Objectives	Percentage
1. Provide the student with sufficient theoretical background about the clinical procedures involved in removable Prosthodontics.	20%
2. Familiarize the student with the dental materials and interments required for each clinical visit.	25%
3. Stress the team work involved in the four – handed dentistry, which is the base of modern dentistry.	15%
4. Health and safety in the clinic.	20%
5. Communication with patients and dentists.	10%
6. Learn and practice how to mix impression Materials	10%

Teaching & Learning Methods
Lecture/discussion, demonstration, and clinical application.

Learning Outcomes: Upon successful completion of this course, students will be able to		
Related Objective(s)		Reference(s)
1	<ul style="list-style-type: none"> <li>Identify the main stages of removable dentures fabricating</li> </ul>	<ul style="list-style-type: none"> <li>Patient assessment – history taking and mouth examination</li> <li>Impression for complete Dentures</li> <li>Jaw relation for complete denture</li> <li>Try In – Delivery – complaints.</li> </ul>
2	<ul style="list-style-type: none"> <li>State the materials that used at each stage of fabricating of removable prostheses</li> </ul>	-
3.	<ul style="list-style-type: none"> <li>Apply four – handed dentistry</li> </ul>	-
4.	<ul style="list-style-type: none"> <li>Discuss the role of dental assistant at the cross infection controls issues</li> </ul>	-
5	<ul style="list-style-type: none"> <li>Equip students with skills of communication skills</li> </ul>	
6	<ul style="list-style-type: none"> <li>Demonstrate the mixing of needed dental materials</li> </ul>	<ul style="list-style-type: none"> <li>Impression for complete Dentures</li> </ul>

### Useful Resources

Clinical removable partial Prosthodontics, Stewart, Rudd, Kvebker.

### Course Content

Week	Topics	Chapter in Textbook (handouts)
1	Introduction to Prosthodontics	Handouts
2	Anatomy related to complete Dentures	Handouts
3	Patient assessment – history taking and mouth examination	Handouts
4	Impression for complete Dentures	Handouts
5	Jaw relation for complete denture	Handouts
6	<b>1st exam</b>	-
7	Try In – Delivery – complaints.	Handouts
8	Reline, rebase, repairs of complete denture	Handouts
9	Articulators and face bows	Handouts
10	Over denture, immediate dentures, Obstructers	Handouts
11	<b>2<sup>nd</sup> exam</b>	-
12	Interim removable partial dentures	Handouts
13	Introduction and classification of partial dentures	Handouts
14	Partial Denture Design	Handouts
15	Prepare for the final exam	-
16	<b><i>Final Exam</i></b>	-

### Additional Notes

- Practical part exam will be at Week 15
- Students should be committed to clinical dress code

- Please turn your cell phone at class and clinic