



Jordan University of Science and Technology  
 Faculty of Applied Medical Sciences  
 Department of Applied Dental Sciences  
 First Semester 2016/2017  
 Course Syllabus

<b>Course Information</b>	
<b>Course Title</b>	Applied Removable Prosthodontics I
<b>Course Code</b>	TDEN 421
<b>Prerequisites</b>	TDEN 324
<b>Course Coordinator</b>	Dr. Yasmeen Janzeer
<b>Course Participants</b>	Dr. Noor Nawafleh, Mrs Maha Al-Omari
<b>Office Location</b>	Faculty of Applied Medical Sciences
<b>Office Phone #</b>	02-7201000 ext. 26938
<b>Office Hours</b>	TBA
<b>E-mail</b>	<a href="mailto:yasmeen.janzeer@gmail.com">yasmeen.janzeer@gmail.com</a>
<b>Teaching Assistant(s)</b>	Dental Technology Staff in the dental teaching center
<b>Course Description</b>	
<p>This is An undergraduate 4<sup>th</sup> year course, 5 credit hours which are totally practical, it is designed to provide the students with:</p> <ul style="list-style-type: none"> <li>• More practical hand-on training and experience in constructing removable prostheses.</li> <li>• The students are work in a real-work environment and are encouraged to apply their previous know ledge to fabricate a different type of removable prostheses.</li> <li>• All student cases are real patient cases done in collaboration with the dental students at the faculty of dentistry in the dental teaching center in Irbid.</li> </ul>	

<b>Textbook- No Theory</b>	
<b>Other references</b>	1-Alan Grant, Wesley Johnson ,Removable Denture Prosthodontics, Churchill Living Stone, 2000 2nd Edition 2- William I. McCracken et al, McCracken's Removable Partial Prosthodontics, Mosby, 2000, 10th Edition. 3- Tutorials and Quick Lectures

<b>Assessment</b>		
<b>Assessment</b>	<b>Expected Due Date</b>	<b>Percentage</b>
Complete Denture	Thought the semester	52.5%
Removable Partial Dentures	Thought the semester	17.5%
<b>Lab Assessment Total</b>		<b>70%</b>
<b>Final Practical Exam 20% + 10% Midterm Exam</b>	<b>TBA</b>	<b>30%</b>
<b>Total</b>		<b>100%</b>

<b>Course Objectives</b>		<b>Percentage</b>
1.	Construct commonly used removable prostheses (i.e. complete Dentures, Transitional RPDs, RPDs made in Co-Cr and Acrylic resin bases).	30%
2.	Demonstrate ability to interpret dental laboratory prescriptions Produced by the dental practitioner	15%
3.	Communicate with the dental practitioner and discuss any Technical changes	20%
4.	Integrate and work with the dental team, especially fellow dental Technicians and dental practitioners	20%
5.	Demonstrate an awareness and understanding of safety in the Dental laboratory.	15%

<b>Teaching &amp; Learning Methods</b>
<ul style="list-style-type: none"> <li>The students are required to finish three complete removable dentures, two transitional acrylic removable denture, and one night guard appliance, the steps required to complete each prosthesis were presented in the assessment forms, each step will be given mark and the average of these marks will be calculated at the end of each case.</li> <li>A number of criteria should be considered while evaluation each step (see attached forms)</li> </ul> <p><b>Teaching duration:</b></p> <ul style="list-style-type: none"> <li>There will be four labs for 12 hours every week in Dental Teaching Centre</li> </ul>

<b>Learning Outcomes: Upon successful completion of this course, students will be able to</b>	
<b>Related Objective(s)</b>	<b>Outcome</b>
1-5	Construct commonly used removable prostheses (i.e. complete Dentures, Transitional RPDs, RPDs made in Co-Cr and Acrylic resin bases).
1.2	Demonstrate ability to interpret dental laboratory prescriptions Produced by the dental practitioner
1,2,3	Communicate with the dental practitioner and discuss any Technical changes
4	Integrate and work with the dental team, especially fellow dental Technicians and dental practitioners
5	Demonstrate an awareness and understanding of safety in the Dental laboratory

<b>Practical Requirements Assessment</b>		
<b>Assessment</b>	<b>No of Items x Marks</b>	<b>Percentage</b>
Complete Denture	3 x 17.5	52.5%
Removable Partial Dentures	2 x 8.75	17.5%
<b>Total Mark</b>		<b>70%</b>

<b>Theoretical Course Content</b>
<b>Tutorial Lectures maybe given during the semester</b>

<b>Additional Notes</b>
<p><b><u>Attendance policy:</u></b>  Student is expected to attend 80% of the lectures and lab sessions and JUST policy requires the faculty member to assign ZERO grade (35) if a student misses 20% of the classes without an excuse  Sign in sheet will be distributed at the beginning of the laboratory</p> <p><b><u>Expected workload:</u></b>  Three complete Dentures  Two Transitional Partial Dentures  One night guard appliance</p> <p><b><u>Feedback:</u></b>  Any issue regarding the course content or the workload should be discussed with the course instructor, if not solved the issue is to be discussed with the department chair if not solved to be taken to the deans assistant and the deans office.</p>