

Faculty of Oral & Dental Medicine
Removable Prosthodontics Technology

Information :

Course Code : RPROS312 **Level :** Undergraduate **Course Hours :** 3.00- Hours
Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Professor	Amany Ahmed Elsayy Hsanien ElHadary	
Associate Professor	Bassem Mohsen Abdel Hameed Ahmed	
Associate Professor	Bassem Mohsen Abdel Hameed Ahmed	
Assistant Lecturer	Ahmed Safwat Amin Elghazally	
Assistant Lecturer	Medhat Sameh Shehata Abdelaziz	
Teaching Assistant	Yosra Mohamed Abdelmoneim Mohamed Elsayed Elfiky	
Teaching Assistant	Engy Hussein Mohamed Mahmoud	

Area Of Study :

Learning the removable partial denture components and the principles of removable partial denture design and construction.
 Then to be able to carry out the steps of wax pattern fabrication of cobalt chromium metallic framework partial dentures

Description :

Introduction and objectives of removable partial denture, Partial denture classification, Denture base, Occlusal rests, direct retainer, indirect retainer, Mandibular and maxillary major connector, Surveyor, Laboratory procedure spruing, finishing, polishing and repair.

Course outcomes :

a. Knowledge and Understanding: :

1 -	Describe laboratory procedure for partial dentures.
2 -	Identify different partial denture design
3 -	Define various components of partial dentures .
4 -	List uses of dental surveyor.
5 -	Identify forces acting on partial dentures.
6 -	Identify partially edentulous cases.
7 -	List the objective of partial denture.

b. Intellectual Skills: :

1 -	Identify indications and contraindications of removable partial denture.
2 -	Describe various partial denture components

3 -	recognize appropriate partial denture designs.
4 -	Distinguish between partial denture classes.
c. Professional and Practical Skills: :	
1 -	Perform wax pattern steps required to fabricate partial dentures.
2 -	Demonstrate dental cast surveying
d. General and Transferable Skills: :	
1 -	Display appropriate professional communication skills with colleagues.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction and objectives of removable partial denture	1	1	
Partial denture classification	1	1	
Denture base	1	1	
Occlusal rests, direct retainer, indirect retainer	2	2	
Mandibular and maxillary major connector	2	2	
Surveyor	1	1	
Laboratory procedure spruing, finishing, polishing and repair.	1	1	

Teaching And Learning Methodologies :

Lectures
Laboratory training
Requirements
Demonstration
E-Learning.
PBL

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
final Practical Exam	15.00		
final written exam	25.00		
midterms	25.00		
Oral exam	10.00		
Requirements	25.00		

Course Notes :

Department handouts (uploaded on Moodle)
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Recommended books :

McCracken's Removable Partial Prosthodontics 13th Edition, Alan Carr David Brown, 3rd November 2015, Elsevier)
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