

Faculty of Oral & Dental Medicine

Clinical Removable Prosthodontics

Information :

Course Code : PROS 413

Level : Undergraduate

Course Hours : 2.00- Hours

Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Associate Professor	Bassem Mohsen Abdel Hameed Ahmed	5

Area Of Study :

The student will study the partial denture components and the principle of partial denture design.
The student will be able to carry out the steps for fabrication of cobalt chromium metallic framework as well as acrylic partial dentures

Description :

introduction and steps of complete denture construction, clinical diagnosis, primary impression , secondary impression, jaw relation, try in stage, denture insertion and post insertion care.

Course outcomes :

a.Knowledge and Understanding: :

1 -	Objective of partial denture
2 -	Classify and diagnosis of partially edentulous case
3 -	Identify forces acting on partial dentures
4 -	List uses of dental surveyor
5 -	Define various components of partial dentures
6 -	Record of partial denture design
7 -	List various types of artificial teeth used for partial dentures .
8 -	Describe laboratory procedure for partial dentures
9 -	list repairs of partial dentures.

b.Intellectual Skills: :

1 -	distinguish partial denture classes
2 -	Formulate appropriate partial denture designs.
3 -	compares various partial denture components
4 -	Make decisions regarding common faults using appropriate problem Solving skills.
5 -	Make decision regarding repairs of partial denture

c. Professional and Practical Skills: :

1 -	demonstrate forces acting on partial dentures
2 -	discuss the partial denture designs.
3 -	demonstrate dental cast surveying .
4 -	performs all laboratory steps required to fabricate partial dentures.
5 -	discusses all partial denture components.

d. General and Transferable Skills: :

1 -	Demonstrate appropriate professional attitudes and behavior in dealing with staff members & helping personnel.
2 -	Communicate effectively both verbally and in writing with other health care professionals to maximize patient benefits and minimize the risk of errors

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Diagnosis and treatment planning	4		
Diagnosis and treatment planning	4		
Impression	4		
Impression	4		
Jaw relation	4		
Occlusion	4		
Occlusion	4		
Try in	4		
Delivery	4		
Vacation (Labor day)	4		

Teaching And Learning Methodologies :

lectures
laboratory training
Requirement

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Final written Examination	25.00		
Mid-term Examination	30.00		
Oral Examination	10.00		
Practical Examination	15.00		
Semester Work	20.00		

