

Faculty of Oral & Dental Medicine

Clinical Fixed Prosthodontics

Information :

Course Code : FPROS 413 **Level :** Undergraduate **Course Hours :** 2.00- Hours

Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Lecturer	Omar Hussein Mohamed Abdelbary	

Area Of Study :

- To educate the students about the basics of diagnosis and treatment planning.
- To familiarize the student with component parts of fixed partial denture.
- To enable the students to recognize and practice the different clinical steps from tooth preparation to provisional restorations.
- To learn the students about different types of pontics.
- To educate the students about different types of partial coverage restorations.

Description :

Diagnosis & Treatment Planning
 Partial coverage restorations
 Provisional Restoration
 Tissue Dilation
 Impression materials & techniques
 Bite registration
 Pontics

Course outcomes :

a. Knowledge and Understanding: :

1 -	Employ the different diagnostic aids for proper diagnosis
2 -	Discuss techniques of construction of different types of temporary restorations
3 -	- Recognize the different methods of tissue dilation
4 -	Classify the different types of impression materials & techniques
5 -	Classify different types of pontics
6 -	Classify different types of partial coverage restorations.

b. Intellectual Skills: :

1 -	- Design proper treatment planning using diagnostic skills and knowledge
2 -	Interpret the data obtained by the different diagnostic measures
3 -	select the suitable type of pontics

c. Professional and Practical Skills: :

1 -	perform properly different types of full coverage teeth preparation as bridge retainer on simulator with proper path of insertion
2 -	construct acrylic resin temporary restoration

d. General and Transferable Skills: :

1 -	. Display appropriate professional communication skills with colleagues, the rest of the dental team, and other relevant person or groups.
2 -	Utilize different sources for continuing professional development and life-long learning

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Diagnosis & Treatment Planning			
Partial coverage restorations			
Provisional Restoration			
Tissue Dilation			
Impression materials & techniques			
Bite registration			
Pontics			

Teaching And Learning Methodologies :

Lectures
Demonstrations
Clinical classes

Course Notes :

Essential Books (Text Books)
Text books: Rosenstiel- Contemporary fixed Prosthodontics, 5th edition 2016