Faculty of Oral & Dental Medicine

Fixed Prosthodontics Technology

Information :

Course Code :	FPROS 311	**Level :**	Undergraduate	**Course Hours :**	3.00- Hours

Department : Faculty of Oral & Dental Medicine

Instructor Information :

Title	Name	Office hours
Associate Professor	MOSTAFA ELSAYED MOHAMED ABOUSHAHBA	
Assistant Lecturer	Hesham Samir Saad Sabet	
Teaching Assistant	Maya Khoweiled Abdelhalim Khoweiled	

Description :

1 Terminology and classification
2 Instruments
3 Principles of tooth preparation for extra coronal restorations
4 The complete metal cast crown preparation
5 All ceramic crown preparation
6 Metal ceramic crown preparation

Course outcomes :

a.Knowledge and Understanding: :	
1 -	Define the different principles of tooth preparation
2 -	Classify different types of fixed prosthesis restorations.
3 -	Identify the different cutting instruments .
4 -	Recognize the different technical laboratory steps of tooth preparation of full metal , Jacket and veneered
5 -	crown and various types of restorations
b.Intellectual Skills: :	
1 -	b1- Recognize the health and safety regulations within the laboratory environment
2 -	b2- Differentiate between preparation for cast metal and all- ceramic
c.Professional and Practical Skills: :	
1 -	c1- Prepare properly posterior teeth for full veneer metal crown
2 -	c2- Prepare properly posterior teeth for veneered crown
3 -	c3- Prepare properly anterior teeth for all- ceramic crown.
d.General and Transferable Skills: :	
1 -	D1. Utilize different sources for continuing professional development and life-long learning.

2 -	D2.Communicate effectively in both oral and written forms
3 -	D3. Use IT resources effectively.

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Terminology and classification			
Instruments			
Principles of tooth preparation for extra coronal restorations			
The complete metal cast crown preparation			
All ceramic crown preparation			
Metal ceramic crown preparation			

Teaching And Learning Methodologies :

1. Lectures
2. Laboratory sessions.
3. Demonstrations
4. Practical requirement