

### Planning and Quality Assurance Affairs

#### Form (A)

# **Course Specifications**

### **General Information**

Course name Fixed Prosthodontics V

Course number DENT5148

**Faculty** 

**Department** 

Course type Major Needs

Course level 5

Credit hours (theoretical)

Credit hours (practical) 0

**Course Prerequisites** 

## **Course Objectives**

- 1 The understanding of the Implant supported F. Prosth.
- 2 The understanding of the failure of F. Prosth.
- 3 The understanding of the removal of F. Prosth.
- 4 The understanding of the Repair of F. Prosth.

## **Intended Learning Outcomes**

Knowledge and Understanding	,	The understanding of the Implant supported F. Prosth.
	,	The understanding of the removal of F. Prosth.
	,	The understanding of the failure of F. Prosth.
	,	The understanding of the Repair of F. Prosth.

#### **Course Contents**

- 1 Esthetic bonding "Laminate Veneers"
- 2 Implant supported fixed Prostheses.
- 3 Failure of fixed prostheses.
- 4 Repair of crown and bridge restoration.
- 5 Removal of fixed prostheses.
- 6 Care and maintenance of crown and bridge following cementation.

#### **Teaching and Learning Methods**

- 1 powerpoint slides
- 2 educative videos

# **Students Assessment**

Assessment Method	<u>TIME</u>	<u>MARKS</u>
mid- term exam	7th week	50
final exam	14th week	50

# **Books and References**

Recommended books	Fixed Prosthodontics	H.W. AuselmWiskott	Quintessence	
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# **Knowledge and Skills Matrix**

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Esthetic bonding "Laminate Veneers"	1st 2nd week	understand the main concepts of esthetic bonding understand the indication and contraindication	realize the criteria of laminate veneer application	have a good ability in dealing with laminate veneer	improve the students ability of observation
Implant supported fixed Prostheses.	3rd ,4th week	understand the concepts of Implant supported fixed Prostheses.	realize the criteria of patient selection for Implant supported fixed Prostheses.	have a good ability in dealing with cases need implant supported fixed prostheses	improve the students ability of dealing with problems
Failure of fixed prostheses.	5th, 6th week	understand the causes of failure	realize the different problems that may face the fixed prosthesis	learn how to deal with different causes of failure of fixed prosthesis	improve the students ability of dealing with different problems
Repair of crown and bridge restoration.	8th , 9th week	understand the different options of repair	realize the best option selected for repair of failed fixed prosthesis	improve the students ability in dealing with failed fixed prosthesis cases	improve the students ability in dealing with problems
Removal of fixed prostheses.	10th ,11 th week	understand the different techniques that can be used in fixed prosthesis removal		have a good ability in Removal of fixed prostheses.	improve the students ability in solving problems
Care and maintenance of fixed prosth.	12th , 13th week	understand the different complains of the fixed prosthesis patient	realize the methods used in dealing with patient complains	have a good ability in dealing with patient complains and provide solution for it	improve the students ability in solving problems