

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

Course name	Removable Prosthodontic II Lab
Course number	DENT3143
Faculty	
Department	
Course type	Major Needs
Course level	3
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

#### Course Objectives

1 - How partial denture construction in lab
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#### Intended Learning Outcomes

Knowledge and Understanding	* Upon completing this course , students will be able to : Construction the partial denture in lab
General Skill	* Good practical in dental lab

#### Course Contents

1 - Step I : palatal plate construction Alginate impression on the patient & pouring the impression
2 - -make wire clasp on the castfor anterior teeth
3 - -make wire clasp on the casts for posterior teeth
4 - -Make interim denture base on the cast
5 - Fittingpalatal plate to the pt.palate and discussion.
6 - Step II : acrylic resin RBD construction :special tray fabrication for partially edentulous patient
7 - Wireclasp construction
8 - -trail denture base fabrication for partially edentulous patient with occlusal rim
9 - -Mounting the partially edentulous casts on articulator
10 - Setting of artificial anterior teeth
11 - Setting of artificial posterior teeth
12 - waxing up , flasking , finishing and polishing
13 - denture repair
14 - Step III: skeleton RBD construction :Design the framework using wax

#### Teaching and Learning Methods

1 - Power point ( presentation)
2 - Demonstration
3 - Supervision and discussion

## Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Requirements	Along term	30
Midterm practical exam	7th week	30
Final practical exam	7th week	50

## Books and References

Course note	A color Atlas of removable partial dentures 2011 J.C. Davenport
Recommended books	Removable partial prosthodontics 2012 Dr. Sybille K lechner

## Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Procedure for making partial denture on cast	All weeks	Construction of different type of partial denture	Determined factor affecting destine, retention ,stability, eastathtic of dentures	Ability to develop treatment plan for partial dentur	Developing treatment plan for partially edentiolus patients