

## Planning and Quality Assurance Affairs

#### Form (A)

# **Course Specifications**

# **General Information**

Course name Removable Prosthodontic V

Course number DENT5142

**Faculty** 

**Department** 

Course type Major Needs

Course level 5

**Credit hours (theoretical)** 

Credit hours (practical)

**Course Prerequisites** 

# **Course Objectives**

1 - Advanced techniques and systems about removal complete denture

# **Intended Learning Outcomes**

\* Upon completing this course , students will be able to : Construction the complete and partial denture clinically

General Skill \* More experience clinically

#### **Course Contents**

- 1 Duplicating of complete denture
- 2 Management Of Flabby Ridges 1
- 3 Management Of Flabby Ridges 2
- 4 Combination syndrome
- 5 Advanced resorption of the residual alveolar ridge 1
- 6 Advanced resorption of the residual alveolar ridge 2
- 7 The suction mechanism of complete denture 1
- 8 The suction mechanism of complete denture 2
- 9 Management of some problematic complete denture cases 1
- 10 Management of some problematic complete denture cases 2
- 11 Complete denture occlusion 1
- 12 Complete denture occlusion 2
- 13 The geriatric complete denture patient 1
- 14 The geriatric complete denture patient 2

## **Teaching and Learning Methods**

- 1 Power point (presentation)
- 2 lectures
- 3 assignments

# **Students Assessment**

Assessment Method	<u>TIME</u>	<u>MARKS</u>
Midterm written exam	7th week	50
Final written exam	14th week	40
Final oral exam	14th week	10

# **Books and References**

Course note	Essential of complete denture prosthetics 2012 Sheldon Wrinkler
	Prosthodontic treatment 2013 Zarb Bolender Carlesson

# Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Technique, Cases requiring correction of fit or vertical dimension.	1st week	Duplicating of complete denture	Verifying techniques for denture duplication	Verifying case requiring correction	Ability to duplicate complete denture
Definition, Causes, Treatment	2nd week	Management Of Flabby Ridges	Determined causes of flappy ridge	Treat flabby ridge	Identify flappy ridge
Recovery program, Prosthetic management	3rd week	Management Of Flabby Ridges	Determined the best prosthetic managment	Management of flappy ridge	Identify flappy ridge
Definition, Management of Combination syndrome.	4th week	Combination syndrome.	Verifying best method for Management of Combination syndrome.	Management of Combination syndrome.	Identify Combinatio n syndrome.
Introduction, Etiology,Prosthetic management with surgical intervention	5th week	Advanced resorption of the residual alveolar ridge	Determined best choice for management of Advanced resorption of the residual alveolar ridge	Management of Advanced resorption of the residual alveolar ridge	Identify Advanced resorption of the residual alveolar ridge
Prosthetic management without surgical intervention, impression techniques	6th week	Advanced resorption of the residual alveolar ridge	Determined best choice for management of Advanced resorption of the residual alveolar ridge	management of Advanced resorption of the residual alveolar ridge	Identify of Advanced resorption of the residual alveolar ridge
The closure for the maxilla	7th week	The suction mechanism of complete denture	How to achieve The suction mechanism of maxilla	Establish The suction mechanism of maxilla	Evaluate suction of maxilla
closure for the mandible	8th week	The suction mechanism of complete denture	How to achieve The suction mechanism of mandible	Achieve The suction mechanism of mandible	Evaluate The suction mechanism of mandible
V-Shaped palate, Flat palate with shallow ridges, Knife- like lower ridge, Gross undercuts and large tuberosities, Large torus palatines	9th week	Management of some problematic complete denture cases	Determined the best treatment choice for each case	Treat the problematic case	Identify the problem
Abnormal frena, Tight lip, Large tongue, Abnormal jaw relationships, Denture Stomatities, Denture irritation hyperplasia,Oral cancer in denture wearers	10th week	Management of some problematic complete denture cases	Determined the best treatment choice for each case	Treat the problematic case	Identify the problem
Differences between natural and artificial occlusion, Requirements of complete denture occlusion	11th week	Complete denture occlusion	Requirements of complete denture occlusion	Achieve balanced articulation	Differentiate between natural and artificial occlusion

Axioms for artificial occlusion based physical laws, Concepts of occlusion.	12th week	Complete denture occlusion	Requirements of complete denture occlusion	Achieve balanced articulation	Differentiate between natural and artificial occlusion
Oral aspects of aging	13th week	The geriatric complete denture patient	Treatment plan for geriatric patients	Designing geriatric complete denture	Making geriatric complete denture
Prosthetic diagnosis	14th week	The geriatric complete denture patient	Treatment plan for geriatric patients	Designing geriatric complete denture	Making geriatric complete denture