

# **COURSE PLAN**

### FIRST: BASIC INFORMATION

College					
College	: Irbid College				
Department	: Medical Department				
Course					
Course Title	: Removable Partial Dentures				
Course Code	: 020813172				
Credit Hours	: 2 (2 Theoretical, 0 Practical)				
Prerequisite	:				
Instructor					
Name	:				
Office No.	:				
Tel (Ext)	:				
Email	:				
Office Hours	:				
	Building	Day	Start Time	End Time	Room No.
		-			
Text Book					
Text Book					

Title Morrow, Robert M., Rudd, Kenneth D., Rhoads, John E. Dental Laboratory Procedures Complete Dentures & Maxillofacial Procedures.

# References

- 1. Zarb, George A. (and others). Prosthodontic Treatment for Edentulous Patients: Complete Dentures and Implant-Supported Prostheses.12<sup>th</sup> ed. St. Louis, MO: Mosby, 2004.
- Carr, A.B., McGivney, G.P. and Brown, D.T. McCracken's Removable Partial Prosthodontics.11<sup>th</sup> ed. Mosby, 2004.
- 3. <u>Void</u>, JD Dental laboratory technology: fixed and special prosthodontic and orthodontic appliances. Dept. of the Air Force, Headquarters US Air Force, 1999.
- 4. <u>Sowter</u>, J.B. and <u>Barton</u>, R.E. Removable Prosthodontic Techniques (Dental Laboratory Technology Manuals). Rev. ed. University of North Carolina Press, 1987.
- 1. Morrow, Robert M., Rudd, Kenneth D., Rhoads, John E. Dental Laboratory Procedures Complete Dentures & Maxillofacial Procedures.

# SECOND: PROFESSIONAL INFORMATION

# **COURSE DESCRIPTION**

This course covers the theory of removable partial denture. This course provides Kennedy's classification for designing removable partial denture and components and characteristics of removable partial denture



# **COURSE OBJECTIVES**

The objectives of this course are to enable the student to do the following:

- Explain the types and composition of removable partial dentures
- Explain the capabilities of removable partial denture composition
- Explain the Kennedy's classification
- Explain the removable partial denture design method
- Explain the making method of removable partial denture

# **COURSE LEARNING OUTCOMES**

By the end of the course, the students will be able to:

- CLO1. Explain the types and composition of removable partial dentures
- CLO2. Explain the capabilities of removable partial denture composition
- CLO3. Explain the Kennedy's classification
- CLO4. Explain the removable partial denture design method
- CLO5. Explain the making method of removable partial denture

COURSE SYLLABUS				
Week	Unit	Content	Related LO and Reference (Chapter)	Proposed assignments
1	Removable Partial Denture(RPD)	<ul> <li>Definition of removable partial denture (RPD)</li> <li>Types of RPD</li> <li>Indications for RPD</li> </ul>	CLO1	
2	Removable Partial Dentures Component	• Composition of RPD • Functions of components of RPD	CLO2	
3	Kennedy's Classification	<ul><li>Definition of Kennedy's classification</li><li>Application of Kennedy's classification</li></ul>	CLO3	
4	Major Connector	<ul> <li>Definition of major connector</li> <li>Types of major connector</li> <li>Functions of major connector</li> </ul>	CLO2	
5	Minor Connector	<ul> <li>Definition of minor connector</li> <li>Types of minor connector</li> <li>Functions of minor connector</li> </ul>	CLO2	
6	Rest and Rest Seat	<ul> <li>Definition of rest and rest seat</li> <li>Types of rest and rest seat</li> <li>Functions of rest and rest seat</li> </ul>	CLO2	
7	Direct Retainer	<ul> <li>Definition of direct retainer</li> <li>Types of direct retainer</li> <li>Functions of direct retainer</li> </ul>	CLO2	
8	Midterm Exam			
9	Indirect Retainer	<ul><li>Definition of indirect retainer</li><li>Types of indirect retainer</li></ul>	CLO2	



Week	Unit	Content	Related LO and Reference (Chapter)	Proposed assignments
		• Functions of indirect retainer		
10	Denture Base	<ul><li>Definition of denture base</li><li>Types of denture base</li><li>Functions of denture base</li></ul>	CLO2	
11	Artificial Teeth	<ul><li>Definition of artificial teeth</li><li>Types of artificial teeth</li><li>Functions of artificial teeth</li></ul>	CLO2	
12	Design of RPD	<ul><li>RPD design method</li><li>RPD design considerations</li></ul>	CLO3	
13	RPD Model Design	<ul><li>RPD model design method</li><li>Set to insert</li><li>Undercut settings</li></ul>	CLO4	
14	Surveyor	<ul><li>Surveyor's using method</li><li>Undercut measurement</li></ul>	CLO4	
15	RPD Manufacturing Process	• RPD production process • PRD production method	CLO5	
16		Final Exam		

COURSE LEARNING RESOURCES		

# ONLINE RESOURCES

www.ehuman.com www.mouthhealthy.com www.mouthhealthy.com

# agrading distribution table evaluation activity homework report Queses 10 mid term exam Experience/Attendance/Participation final exam grading distribution table evaluation activity 5 10 10 10 50



Total	100%
Total	10070

# **THIRD: COURSE RULES**

# ATTENDANCE RULES

Attendance and participation are extremely important, and the usual University rules will apply. Attendance will be recorded for each class. Absence of 10% will result in a first written warning. Absence of 15% of the course will result in a second warning. Absence of 20% or more will result in forfeiting the course and the student will not be permitted to attend the final examination. Should a student encounter any special circumstances (i.e. medical or personal), he/she is encouraged to discuss this with the instructor and written proof will be required to delete any absences from his/her attendance records.

GRADING SYSTEM		
Example:		
Grade	Points	
FAILED	0-49	
PASSED	50-100	

# REMARKS

{The instructor can add any comments and directives such as the attendance policy and topics related to ethics}

COURSE COORDINATOR	
Course Coordinator:	Department Head:
Signature:	Signature:
Date:	Date: