

COURSE PLAN

FIRST: BASIC INFORMATION

College

College : Irbid College
 Department : Medical Department

Course

Course Title : Removable Partial Dentures Practice 1
 Course Code : 020813176
 Credit Hours : 2 (0 Theoretical, 2 Practical)
 Prerequisite : 020813172*
 *Co-requisite

Instructor

Name :
 Office No. :
 Tel (Ext) :
 Email :
 Office Hours :

Building	Day	Start Time	End Time	Room No.

Text Book

Title Carr, A.B., McGivney, G.P. and Brown, D.T. McCracken's Removable Partial Prosthodontics. 11th ed. Mosby, 2004.

References

- Zarb, George A. (and others). Prosthodontic Treatment for Edentulous Patients: Complete Dentures and Implant-Supported Protheses. 12th ed. St. Louis, MO: Mosby, 2004.
- Carr, A.B., McGivney, G.P. and Brown, D.T. McCracken's Removable Partial Prosthodontics. 11th ed. Mosby, 2004.
- Void, JD Dental laboratory technology: fixed and special prosthodontic and orthodontic appliances. Dept. of the Air Force, Headquarters US Air Force, 1999.
- Sowter, J.B. and Barton, R.E. Removable Prosthodontic Techniques (Dental Laboratory Technology Manuals). Rev. ed. University of North Carolina Press, 1987.
- 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 practice of removable partial denture. It includes a removable partial denture design method, wax up of removable partial denture components, and a maxillary and mandibular individual tray manufacturing method

COURSE OBJECTIVES

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

- Classify Kennedy's classification of RPD
- Perform RPD surveying
- Design the composition of RPD
- Make RPD composition using wax
- Make individual tray

COURSE LEARNING OUTCOMES

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

- CLO1. Classify Kennedy's classification of RPD
- CLO2. Perform RPD surveying
- CLO3. Design the composition of RPD
- CLO4. Make RPD composition using wax
- CLO5. Make individual tray

COURSE SYLLABUS

Week	Unit	Content	Related LO and Reference (Chapter)	Proposed assignments
1	Removable Partial Denture(RPD) Design	<ul style="list-style-type: none"> • RPD design considering Kennedy's classification • Set the RPD insertion path 		
2	RPD Model Surveying	<ul style="list-style-type: none"> • Undercut measurement of RPD models • Surveyor using method 		
3	Master Model Design	<ul style="list-style-type: none"> • RPD master model diagnosis • Design sketch of the construction of RPD 		
4	Major and Minor Connector Design	<ul style="list-style-type: none"> • Major and minor design in practice model • Major and minor sketch in practice model 		
5	Major and Minor Connector Wax-up	<ul style="list-style-type: none"> • Major and minor wax up on practice model 		
6	Direct Retainer and Rest Design	<ul style="list-style-type: none"> • Direct retainer and rest design in practice model • Direct retainer and rest sketch in practice model 		
7	Direct Retainer and Rest Wax-up	<ul style="list-style-type: none"> • Direct retainer and rest wax up on practice model 		
8				



Week	Unit	Content	Related LO and Reference (Chapter)	Proposed assignments
9	Direct Retainer and Indirect Retainer Wax up	<ul style="list-style-type: none"> • Direct retainer and indirect retainer wax up on practice model 		
10	Maxillary Model Design	<ul style="list-style-type: none"> • RPD design on maxillary lab model • RPD sketch on maxillary practice model 		
11	Maxillary Model Wax up	<ul style="list-style-type: none"> • RPD wax up on maxillary practice model 		
12	Mandible Model Design	<ul style="list-style-type: none"> • RPD design on mandible lab model • RPD sketch on mandible practice model 		
13	Mandible Model Wax up	<ul style="list-style-type: none"> • RPD wax up on mandible practice model 		
14	Maxillary Individual Tray	<ul style="list-style-type: none"> • Manufacture of maxillary individual tray using resin • Using method of materials and equipment for tray production 		
15	Mandible Individual Tray	<ul style="list-style-type: none"> • Manufacture of mandible individual tray using resin • Using method of materials and equipment for tray production 		
16	Final Exam			

COURSE LEARNING RESOURCES

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ONLINE RESOURCES

www.udemy.com www.removpros.dentistry.dal.ca https://ehuman.com

ASSESSMANT TOOLS

grading distribution table evaluation activity	
homework	5
report	5
Queses	10
mid term exam	20



Experience/Attendance/Participation	10
final exam	50
Total	100%

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
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REMARKS

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

COURSE COORDINATOR

Course Coordinator:
Signature:
Date:

Department Head:
Signature:
Date: