Faculty of Dentistry Dental Technology Department



الجامعة العربية الأمريكية كلية طب الاسنان قسم تكنولوجيا وصناعة الأسنان

A. COURSE INFORMATION AND TEACHING STAFF									
	Name		ADVANCE	ADVANCED REMOVABLE PROSTHODONTICS					
	Code		080612550						
4 Course	Activity		Lecture	Lecture					
1. Course	Credit I	hours	3						
	Semester		Spring 2023/2024						
	Pre-red	quisite	08061140	0 COMPL	ETE DENTURE (2	2)			
2. Teaching	Section	Building	Room Day Time Instructor Office hours				Office hours		
staff, time and location	3	AFS	020	М	12:30-13:20	Dr.Tareq Ibrahim Ahmad Shraih Tareq.Shraih@aaup.edu	T 09:20 - 10:20		

	B. COURSE POLICIES
	Attendance is required; and university regulations in this regard are strictly applied. It is important to note the following:
1. Commitment and Attendance	 The student is expected to follow all announcements issued by the university, faculty, department as well as the course instructor through the official channels. It is the student's full responsibility to get aware of these announcements and to react accordingly.
	The student has to communicate electronically with the course instructor, whenever needed, through the official channels exclusively which are limited to the AAUP email and Moodle messages only.
	3. The student is expected to attend all classes* and to arrive at classroom on time.
	 If the instructor is late for class, the student must wait for at least 10 minutes before leaving the classroom.
	Absence by more than 25% of classes leads to an automatic withdrawal from the course (the grade W is assigned).
	The student must perform all course assessment activities, i.e. assignments, quizzes, exams etc. It is important to note the following:
2. Performance of assessment activities	 Absence from an exam or a quiz other than the final exam leads to a zero mark in that exam or quiz. An exception allowing a makeup is made for a student submitting a legitimate excuse that is accepted by the instructor in a timely manner.
	 Absence from the final exam leads to an FA grade that eventually turns to an F grade. An exception allowing a makeup exam is made if the student submits an official excuse that is accepted by the Academic Affairs in compliance with the university regulations.

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Course Syllabus

	The student is expected to be honest during the performance of assessment activities. While not limited to the list below, the following actions are examples of cheating:				
	Copying from other students.				
3. Academic Integrity	2. Using materials that are not authorized by the proctor during quizzes or exams.				
	Collaborating with oth	ner students during quizzes or exams.			
	Stealing or buying the	e content of exams, quizzes, and assignments.			
	Stealing ideas and w	ork of others and presenting them as that of the student			
	The university uses the letter gra	ading system. It is important to note the following:			
4. Grading	D, and the corresponding score (out of 100) is determined at ter.				
	2. At the end of the semester, the scale of scores is determined by converting each				
	Lectures	Class sessions involve lectures, video shows, case studies, discussions, debates, and power-point presentations on topics and current issues related to the course contents.			
	Readings	This must be a key responsibility to each student. Students should read the relevant parts of the textbook and other materials before class. They should be prepared to raise questions and to get engaged in arguments on related topics in the class schedule.			
5. Learning and teaching methods	In class learning activities	Students are encouraged to learn actively individually and cooperatively in groups. Students are expected to engage with the material, participate in the class, and collaborate with each other. Students will be asked to analyze an argument, demonstrate role play, discuss case studies, make presentations, or apply a concept to a real-world situation.			
	Feedback	The instructor provides the students with feedbacks on their performance throughout the course, which can help them to realize their weaknesses and work harder to improve their performance.			
	Online learning	Online learning platforms are utilized to provide students with additional resources as well as a continuous access to the course material beyond the classroom.			

C. COURSE DETAILS

The course has two components, lectures and corresponding practical training in laboratories. This course is focus on developing the necessary skills on the various laboratory steps involved in the fabrication of Complete denture prostheses.

1. Course description & purpose

And designed to provide the students with advanced technical knowledge and skills to fabricate complete dentures. Introduce advanced and modern techniques and materials used in removal dentures construction such as; copy denture, immediate denture and overdenture. The practical part designed to provide the students with:

- . More practical hand-on training and experience in constructing removable prostheses.
- 2. The students are work in a real-work environment and are encouraged to apply their previous knowledge to fabricate conventional acrylic complete removable prostheses.
- 3. All student cases are real patient cases done in collaboration with the dental students at the faculty of dentistry in the dental teaching center In AAUP.

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Course Syllabus

		Upon the completion of the course, students will be able to achieve the following learning outcomes:					
	CLO1	Understand the theoretical background about variations and special complete denture cases, like single denture, immediate denture.					
2. Course learning outcomes (CLOs)	CLO2	Understand the concept of	of over denture a	and theoretical backgrour	nd of it		
	CLO3	Understand the new approach in complete denture fabrication by using the digital technology					
	CLO4	Detect problems that may occur in complete denture and the reasons of these problems and how to solve it					
		Assessment tool	Weight %	CLOs	Due week		
2 Assessments	Mid. Term		40%	1			
3. Assessments	Final Exam		60%	1,2,3,4			
		Total	100%				

The theoritcal part cover 50 % of course grade as follow. Midterm 10 $\% Final\ exam\ 40\ \%$

CLOs assessment	Outcomes	CLO 1	CLO 2	CLO 3	CLO 4
.Os ass	1 - Mid. Term	√			
4. CL	2 - Final Exam	√	√	√	√

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	Week	Topics	Study material	Assignment	CLOs
	1	Introdction to Syllabus	1-Text book of complete denture 6th edition 2009 by arthur o.rahn ,john r.ivanhoe,kevin D. plummer. 2-Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1,2,3,4
	2	Revision Of Complete Denture	Chapter 1 introduction to complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1
5. Course schedule	3	Copy Denture	Denture copying page 126 Complete Denture prosthetics,3rd edition by neill , R.I Narin.		1
Scriedule	4	Copy Denture	Denture copying page 126 Complete Denture prosthetics,3rd edition by neill , R.I Narin.		1
	5	Single Denture	1-Chapter 15 Special complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy. 2-Complete Denture ,A Clinical manual for General practitioner ,2001 , by Hugh Devlin		1

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	Week	Topics	Study material	Assignment	CLOs
	6	Immediate Denture	1-Chapter 15 Special complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1
	7	Immediate Denture	1-Chapter 15 Special complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1
5. Course schedule	8	Revision	1-Text book of complete denture 6th edition 2009 by arthur o.rahn ,john r.ivanhoe,kevin D. plummer. 2-Text book of prosthodontics 2nd edition ,by deeppak nallaswamy. 3-Complete Denture prosthetics,3rd edition by neill , R.I Narin.		1
	9	Midterm Exam			1

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	Week	Topics	Study material	Assignment	CLOs
	10	Over Denture	1-Chapter 15 Special complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy. 2-Over dentures page 143 Complete Denture prosthetics,3rd edition by neill , R.I Narin.		2
5. Course schedule	11	Over Denture	1-Chapter 15 Special complete denturesText book of prosthodontics 2nd edition ,by deeppak nallaswamy. 2-Over dentures page 143 Complete Denture prosthetics,3rd edition by neill , R.I Narin.		2
	12	Porosity And Shortcoming	Chapter 12Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.		4
	13	Porosity And Shortcoming	Chapter 12Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.		4
	14	Digital Approach In CD	https: //decisionsindentist ry. com/article/digital- dentistry-for- complete- dentures/		3

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	Week	Topics	Study material	Assignment	CLOs
5. Course schedule	15	Revision	1-Text book of complete denture 6th edition 2009 by arthur o.rahn ,john r.ivanhoe,kevin D. plummer. 2-Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1,2,3,4
	16	Final Exam	1-Text book of complete denture 6th edition 2009 by arthur o.rahn ,john r.ivanhoe,kevin D. plummer. 2-Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.		1,2,3,4

D. COURSE MATERIAL				
1. Textbook	1-Text book of complete denture 6th edition 2009 by arthur o.rahn ,john r.ivanhoe,kevin D. plummer. 2-Text book of prosthodontics 2nd edition ,by deeppak nallaswamy.			
2. Reference material	1-Complete Denture prosthetics,3rd edition by neill, R.I Narin.2-Complete Denture, A Clinical manual for General practitioner,2001, by Hugh Devlin			
3. Internet resources	https://decisionsindentistry.com/article/digital-dentistry-for-complete-dentures/			