



Jordan University of Science and Technology
 Faculty of Applied Medical Sciences
 Department of Applied Dental Sciences
 2016/2017
 Course Syllabus

Course Information	
Course Title	Clinical Oral Hygiene II
Course Code, credit hours	ADS 384, 1 theoretical hour
Prerequisites	ADS 381 or co-requisite
Course coordinator	Dr. Sabha Alshatrat
Office Location	Faculty of Applied Medical Sciences building
Office Hours	Monday: 8:30-9:00 12:30-1:00 Wednesday: 8:30-9:00 12:30-1:00
E-mail	smalshatrat@just.edu.jo
Teaching Assistant(s)	-
Course Description	
<p>Theoretical part: Continuation of the study of the theoretical foundations of the preventive and therapeutic oral services used in the dental hygiene process. Also, it emphasizes on the principles of periodontics and evaluation of periodontal disease.</p>	

Textbook	
Title	<i>Dental Hygiene Theory & Practice</i>
Author(s)	Darby ML, Walsh MM
Publisher	Elsevier Saunders
Year	2010
Edition	7 th edition
Other references	Dental Hygiene clinical Manual: 2010-2011. Applied Dental Sciences Department, Allied Dental Sciences, Jordan University of Science and Technology, Irbid Nield-Gehrig, J.S. Fundamentals of Periodontal Instrumentation, ed 6 Philadelphia, Lippincott Williams and Wilkins, 2008 Darby, ML. Comprehensive Review of Dental Hygiene, ed 6. Elsevier Saunders, 2006 Nield-Gehrig, J.S. Fundamentals of Periodontal Instrumentation, ed 6 Philadelphia, Lippincott Williams and Wilkins, 2008

	Wilkins E. Clinical Practice of the Dental Hygienist. 10th ed. Philadelphia: Lippincott Williams & Wilkins; 2009.
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Assessment		
Assessment	Expected Due Date	Percentage
Intra-semester Evaluation		100%
First Exam	<i>5/3/2017</i>	30%
Second Exam	<i>9/4/2017</i>	30%
Final Evaluation		40%

Course Objectives
Identify the steps of dental hygiene care process
Identify and differentiate between the extrinsic and intrinsic stains
Explain the concepts and therapies of non-surgical periodontal treatment
Correctly detect, differentiate, assess, record, and remove dental deposits including plaque biofilm, material alba, dental calculus, and intrinsic and extrinsic tooth stains
Select, obtain and interpret diagnostic information recognizing its advantages, disadvantages and limitations in relation to periodontal diseases.
Analyze clinical signs and symptoms to differentiate between different types of periodontal diseases.
Explain the dental hygiene diagnoses categories Differentiate between the parts of dental hygiene diagnoses components Provide examples for dental hygiene diagnoses
Use supportive treatment procedures to meet the oral care needs of clients.
Advocate the use of local drug delivery therapies as an adjunct to dental hygiene care
Value the dental hygienists role in providing non-surgical periodontal therapies within the scope of dental hygiene practice.
Explain the desensitizing agents
Explain the Dental Hygiene care for individuals with special needs
Explain the use of powered scalers and the appropriate prophylaxis paste and rubber cup polisher (selective polishing) to remove extrinsic tooth stain

Teaching & Learning Methods

Power point presentation, seminar/discussion,
reading assignments

ADS 384 Theoretical Part Outline *

week	Date	Topic	Assignments
1	29-1	Introduction to the course	Syllabus Distribution
2	5-2	Revision of Dental Hygiene Process of Care DH Assessment Health History Extra and intra oral examination Occlusion Deposits	Chapter 9,10,12, 13, 14: Dental Hygiene Assessment
3	12-2	Revision: Periodontal Assessment; Probing CAL Mobility Furcation Bone loss	Chapter 15: Dental hygiene Assessment
4	19-2	Dental hygiene diagnosis 1	Chapter 16: Dental hygiene Diagnosis
5	26-2	Dental hygiene diagnosis part 2	Chapter 16: Dental hygiene Diagnosis
6	5-3	First Exam	Everything is included
7	12-3	The Dental Hygiene Process of Care a. Care plan b. Implementation c. maintenance	Chapter 17: Care plan and evaluation
8	19-3	Powered Scaling Devices a. Principles of application b. Patient selection	Chapter 23: Nonsurgical, supportive, and mechanized

		c. Precautions d. Procedures Advantages/Disadvantages	periodontal therapies Nield-Gehrig, J.S. Fundamentals of Periodontal Instrumentation: Easy concepts of ultrasonic instrumentation
9	26-3	Extrinsic and intrinsic stain	Chapter 41
10	2-4	Stain Management: Polishing	Chapter 2: Stain management Nield-Gehrig, J.S. Fundamentals of Periodontal Instrumentation: polishing
11	9-4	Second Exam	
12	16-4	Chemical Agents for Care a. Mouth rinse Therapy b. Active Ingredients c. Claims d. Usage guidelines e. ADA review Guidelines	Chapter 24: Periodontal chemotherapy -Chemical Agents in Plaque Biofilm Control
13	23-4	Desensitization a. Patient selection b. Effectiveness c. Differential diagnosis d. Types of agents e. Procedures	Chapter 33: Dentinal Hypersensitivity management
15	30-4	Special need Individuals Persons with Diabetes Mellitus Persons with Respiratory Disease	Chapter 41: Diabetes Chapter 42: Respiratory Disease
	TBA	Final exam	All of the covered materials

** This is subjected to change according to modifications that may occur during the semester*

