



## **ATTACHMENT 5.**

# **T6. COURSE SPECIFICATIONS (CS)**

**Course title: Periodontal Prophylaxis**  
**Course Code: 311VDS-2**  
**Level: ^**  
**1439-2017**



هيئة تقويم التعليم  
Education Evaluation Commission

## Course Specifications

Institution: <b>Najran University</b>	Date: <b>Jan.2018</b>
College/Department : <b>Faculty of Dentistry/Department of Preventive Dental Sciences</b>	

### A. Course Identification and General Information

1. Course title and code: <b>Periodontal Prophylaxis 311VDS-2</b>																				
2. Credit hours: <b>2(1+1)</b>																				
3. Program(s) in which the course is offered. <b>BDS Bachelor Degree of Dental Surgery</b>																				
4. Name of faculty member responsible for the course <b>Dr. Ahmed Alshabab</b>																				
5. Level/year at which this course is offered: <b>L8/Y3</b>																				
6. Pre-requisites for this course (if any): <b>N/A</b>																				
7. Co-requisites for this course (if any): <b>N/A</b>																				
8. Location if not on main campus: -																				
9. Mode of Instruction (mark all that apply): <table><tr><td>a. Traditional classroom</td><td><input type="checkbox"/></td><td>What percentage?</td><td><input type="text" value="20"/></td></tr><tr><td>b. Blended (traditional and online)</td><td><input type="checkbox"/></td><td>What percentage?</td><td><input type="text" value="36"/></td></tr><tr><td>c. E-learning</td><td><input type="checkbox"/></td><td>What percentage?</td><td><input type="text" value="11"/></td></tr><tr><td>d. Correspondence</td><td><input type="checkbox"/></td><td>What percentage?</td><td><input type="text"/></td></tr><tr><td>f. Other</td><td><input type="checkbox"/></td><td>What percentage?</td><td><input type="text" value="33"/></td></tr></table>	a. Traditional classroom	<input type="checkbox"/>	What percentage?	<input type="text" value="20"/>	b. Blended (traditional and online)	<input type="checkbox"/>	What percentage?	<input type="text" value="36"/>	c. E-learning	<input type="checkbox"/>	What percentage?	<input type="text" value="11"/>	d. Correspondence	<input type="checkbox"/>	What percentage?	<input type="text"/>	f. Other	<input type="checkbox"/>	What percentage?	<input type="text" value="33"/>
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Comments: Other in item#9: Practical and Clinical training.																				

## Objectives

1. What is the main purpose for this course?

**The course enables the student to understand the periodontium in health, recognize the etiology, the pathogenesis, and the diagnosis of periodontal disease(s). Learn the principles and techniques of disease prevention therapy. Instrumentation, knowledge and practice of periodontal instruments. Learn the examination, diagnosis, treatment planning and treatment of patients with early periodontal diseases.**

1. Topics to be Covered

List of Topics ( <b>Lectures</b> )	No. of Weeks	Contact hours
<b>Introduction to periodontology</b>	<b>1</b>	<b>1</b>
<b>Anatomy of the periodontium</b>	<b>3</b>	<b>3</b>
<b>Classification, diagnosis and prognosis of diseases and conditions affecting the periodontium</b>	<b>3</b>	<b>3</b>
<b>Periodontal pathogenesis</b>	<b>2</b>	<b>2</b>
<b>Biofilm and periodontal microbiology</b>	<b>2</b>	<b>2</b>
<b>The role of dental calculus and other local predisposing factors</b>	<b>1</b>	<b>1</b>
<b>Molecular biology of host-microbe interactions</b>	<b>1</b>	<b>1</b>
<b>Smoking and periodontal disease</b>	<b>1</b>	<b>1</b>
List of Topics ( <b>Practical session-Clinical session -Seminars-Groups discussion</b> )	No. of Weeks	Contact hours
<b>Introduction to periodontal instruments - Practical session</b>	<b>1</b>	<b>3</b>
<b>Demonstration of bleeding index and Plaque index (Sillness &amp; Löe). on a volunteered student using upper and lower anterior teeth. Students will apply both indices on the colleagues on both upper and lower arches - Clinical session</b>	<b>1</b>	<b>3</b>
<b>Demonstration of intraoral examination &amp; probing Demonstration of radiographic examination - Practical session, Clinical session</b>	<b>2</b>	<b>5</b>
<b>Defense mechanism of the gingiva -Seminar</b>	<b>1</b>	<b>1</b>
<b>Demonstration of diagnosis. Demonstration of prognosis &amp; treatment planning - Practical session, Clinical session</b>	<b>1</b>	<b>2</b>
<b>Influence of systemic condition -Groups discussion</b>	<b>1</b>	<b>1</b>
<b>Demonstration of different brushing techniques on models. Demonstration on models, how to use the different types of internal aids - Practical session, Clinical session</b>	<b>1</b>	<b>2</b>
<b>Impact of periodontal infection on systemic health -Groups discussion</b>	<b>1</b>	<b>1</b>
<b>Demonstration of scaling, root planning, and polishing- Practical session, Clinical session</b>	<b>1</b>	<b>2</b>

<b>Gingival inflammation -Seminar</b>	<b>1</b>	<b>1</b>
<b>Treatment of patients with gingivitis and mild periodontitis -Clinical session</b>	<b>6</b>	<b>18</b>

2. Course components (total contact hours and credits per semester):

		Lecture	Tutorial	Laboratory/ Studio	Practica 1	Other: (Clinical sessions- Seminars-Groups discussion):	Total
Contact Hours	Planned	١٤			١٧	٢٢	٥٣
	Actual	١٤					
Credit	Planned	١			١		٢
	Actual	١			١		٢

Name of Course Instructor: **Dr. Ahmed Alshabab**

Signature: *Ahmed Alshabab* Date Specification Completed: **January.2018**

Program Coordinator: Dr. Saeed Ali Alsareii

Signature: 

Date Received: **January.2018**