

Course Title	Periodontology V				
Course Code	DES460				
Course Type	Compulsory				
Level	Bachelor of Dentistry				
Year / Semester	4 th year / 8 th semester				
Teacher's Name	TBA				
ECTS	4	Lectures / week	1 hr /13 Weeks + exam week	Laboratories / week	3 hrs / 13 weeks + 4 hrs / 6 weeks
Course Purpose and Objectives	<p>To provide knowledge on periodontal disease, its various manifestations as well as every other form of periodontal tissue damage, diagnosis, treatment and long-term maintenance.</p> <p>Additionally, students will become familiar with dental implants: biologic principles of osseointegration, prosthetically-placement, maintenance, complications and peri-implant diseases and treatment.</p>				
Learning Outcomes	<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Discuss and understand the concept of osseointegration • Understand the implication of trauma from occlusion to the periodontal and peri-implant tissues • Evaluate the periodontal patient and propose individualized treatment • Propose more complex treatment plans to periodontal patients • Involve other dental disciplines in the treatment of periodontal patients 				
Prerequisites	Completion of Year 1, 2 and 3 courses	Co-requisites	None		
Course Content	<p>In that regard, students will familiarize themselves with the following Modules:</p> <ul style="list-style-type: none"> • Osseointegration 				

	<ul style="list-style-type: none"> • Trauma from Occlusion: Peri-implant Tissues • Patient-Specific Risk Assessment for Implant Therapy • Treatment Planning for Implant Therapy in the Periodontally Compromised Patient • Local Drug Delivery for the Treatment of Periodontitis • Tooth Supported Fixed Dental Prosthesis • Tooth Movement in the Periodontally Compromised Patient 								
Teaching Methodology	Face-to-face								
Bibliography	<p>Lindhe J, Lang NP, Karring T. Clinical Periodontology and Implant Dentistry. Oxford: Wiley-Blackwell, 2015.</p> <p>Newman M, Takei H, Klokkevold P, Carranza F. Newman and Carranza's Clinical Periodontology. St. Louis: Elsevier 2019.</p>								
Assessment	<table border="1"> <tr> <td>Final Examination</td> <td>60%</td> </tr> <tr> <td>Laboratory / Clinical Work / Oral presentations</td> <td>30%</td> </tr> <tr> <td>Participation and attendance</td> <td>10%</td> </tr> <tr> <td>Total</td> <td>100%</td> </tr> </table>	Final Examination	60%	Laboratory / Clinical Work / Oral presentations	30%	Participation and attendance	10%	Total	100%
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Language	English								