

Course Title	General Therapeutics				
Course Code	DES240				
Course Type	Compulsory				
Level	Bachelor of Dentistry				
Year / Semester	2 <sup>nd</sup> year / 4 <sup>th</sup> semester				
Teacher's Name	TBA				
ECTS	5	Lectures / week	4 hrs / 13 weeks + exam week	Laboratories / week	1 hr / 13 weeks
Course Purpose and Objectives	The objective of the course is to familiarize students with the pathophysiology basis of disease, and drug therapy management				
Learning Outcomes	Upon successful completion of this course students should be able to: <ul style="list-style-type: none"><li>• Describe disease processes on a systematic level</li><li>• Discuss predisposing factors, presenting symptoms, signs and prognosis, and</li><li>• Apply principles of pharmacotherapy to specific disease states</li></ul>				
Prerequisites	None		Co-requisites	None	
Course Content	In that regard, students will familiarize themselves with the following Histological and Embryological Modules of the Human Body: <ul style="list-style-type: none"><li>• Introduction to General Therapeutics, (ABCDE) approach to clinical examination</li><li>• Diseases of the Head and Neck, Stimulation clinical case presentation of the Head and Neck disorders</li><li>• Diseases of the Respiratory System, Stimulation clinical case presentation of common Pulmonary disease</li><li>• Diseases of the Cardiovascular System, Stimulation clinical case presentation of common Cardiovascular diseases</li><li>• Diseases of Metabolic and Endocrine System, Stimulation clinical case presentation of common complains in Endocrinology</li><li>• Infectious Diseases, Stimulation clinical case presentation and differential diagnosis of viral, bacterial, and fungi diseases</li><li>• Diseases of the Gastrointestinal system, Stimulation clinical case presentation of common Gastrointestinal complaints</li><li>• Diseases of Hematology and Oncology, Stimulation clinical case presentation of common hematological abnormalities</li></ul>				

	<ul style="list-style-type: none"> <li>• Diseases of the Nervous System, Stimulation clinical case presentation of common Neurological complaints</li> <li>• Diseases of the Kidneys, Stimulation clinical case presentation of common nephrological complaints.</li> <li>• Diseases of Nutrition, Stimulation clinical presentation of Nutrition and disease case studies</li> <li>• Psychiatric diseases, Stimulation clinical case presentation of common Psychiatric disorders</li> </ul>								
Teaching Methodology	Face-to-face, Lectures, Practical exercises, Quizzes, Case Presentations, simulated patients.								
Bibliography	<p>Papadakis M, McPhee S, Rabow M. Current Medical Diagnosis and Treatment. New York: McGraw-Hill, 2020.</p> <p>Bickley LS. Bates' Pocket Guide to Physical Examination and History Taking. New York: Lippincot, Williams and Wilkins, 2016.</p>								
Assessment	<table> <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 participation</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 participation	10%	Total	100%
Final Examination	60%								
Laboratory / Clinical Work / Oral presentations	30%								
Participation and participation	10%								
Total	100%								
Language	English								