

Course Title	<b>Semiology II</b>				
Course Code	MD340				
Course Type	Compulsory				
Level	1 <sup>st</sup> Cycle (MD)				
Year / Semester	3 <sup>rd</sup> year/6 <sup>th</sup> semester				
Teacher's Name	TBA				
ECTS	6	Lectures / week	3 hrs / 14 weeks	Laboratories / week	3 hrs / 14 weeks
Course Purpose and Objectives	<p>The course intends to familiarize students with the basic components of history taking and physical examination and to help them identify normal clinical findings, as well as common signs and symptoms of the</p> <ul style="list-style-type: none"> <li>• Respiratory</li> <li>• Cardiovascular</li> <li>• Kidney and Urinary tract diseases</li> <li>• Acid Base Balance and Electrolyte disorders</li> <li>• Neurological</li> </ul> <p>In addition, the course aims to help students develop communicating skills with their patients and their environment. Students will learn to apply all necessary steps leading to a complete patient history, to the development of a medical report and to the diagnostic approach of a patient.</p>				
Learning Outcomes	<p>Upon successful completion of this course, students will be able to:</p> <ul style="list-style-type: none"> <li>• Perform complete physical examination and recognize the main symptoms and signs of common diseases.</li> <li>• Use acquired knowledge and skills to interpret the findings of physical examination in different disorders (Circulatory System, Respiratory System, Endocrinology and Urinary tract) and provide an initial patient overview</li> <li>• Demonstrate the competence to construct an initial diagnostic judgment and plan a diagnostic strategy</li> </ul>				
Prerequisites	None		Co-requisites	None	
Course Content	<ul style="list-style-type: none"> <li>• Develop certain practices that will provide students with the ability to effectively manage patients during clinical training.</li> </ul>				
	<ul style="list-style-type: none"> <li>• Further their theoretical expertise on the clinical presentation of the most common disorders of Respiratory, Cardiovascular, Kidney and</li> </ul>				

	<p>Urinary tract diseases, Acid Base Balance and Electrolyte disorders, Neurological diseases.</p> <ul style="list-style-type: none"> <li>• To practice on interview methods and behavioral techniques during medical history taking and physical examination and ranking of patients' problems.</li> <li>• To perform complete physical examination and learn to recognize the main symptoms and signs of common diseases of Respiratory, Cardiovascular, Kidney and Urinary tract diseases, Acid Base Balance and Electrolyte disorders, Neurological diseases.</li> <li>• To practice on oral case presentations.</li> </ul>						
Teaching Methodology	Face-to-face, Lectures, Practical exercises, Quizzes, Case Presentations, simulated patients						
Bibliography	<p>Lynn S Bickley. Bates' Guide to Physical Examination and History Taking. 978-1469893419, Lippincott Williams and Wilkins;  Graham Douglas, Fiona Nicol, Colin Robertson. Macleod's Clinical Examination: With STUDENT CONSULT, 978-0702047282, Churchill Livingstone;</p> <p>Kumar and Clark's Clinical medicine, by Parveen Kumar and Michael Clark</p>						
Assessment	<table> <tr> <td>Examinations:</td> <td>70%</td> </tr> <tr> <td>Assignment/Lab</td> <td>20%</td> </tr> <tr> <td>Class Participation:</td> <td>10%</td> </tr> </table>	Examinations:	70%	Assignment/Lab	20%	Class Participation:	10%
Examinations:	70%						
Assignment/Lab	20%						
Class Participation:	10%						
Language	English						