

Course Title	Anatomy II				
Course Code	BMS 211				
Course Type	Compulsory				
Level	Bachelor (1st Cycle)				
Year / Semester	2 nd Year / 3 rd Semester				
Teacher's Name	TBA				
ECTS	6	Lectures / week	2 Hours	Laboratories / week	1 Hour
Course Purpose and Objectives	<p>The main objective of the course is to familiarize the students with the anatomical structure of the human body providing them with the background needed for successful completion of their studies, as they will be able to:</p> <ul style="list-style-type: none"> • understand the structure and significance of each organ in the human body • describe the anatomical structure of the main organ systems of the human body, as well as their interconnection. 				
Learning Outcomes	<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Define the basic anatomical points for each organ of the human body and place them back on the human anatomical model • Describe the structure and function of various organ systems in the human body • Explain how the various organs are interconnected within the human body • Analyze the differences between tissues and organs of the human body 				
Prerequisites	BMS122	Co-requisites	BMS212		
Course Content	<ul style="list-style-type: none"> • Sense organs • Skin and mammary gland • Respiratory System – Breathing • Circulatory system, heart, blood and lymphatic vessels • Digestive system -oral cavity, taste, salivary glands- digestive tract • Liver and the biliary system • Urinary System and the kidneys • Reproductive system 				

	<ul style="list-style-type: none"> • Endocrine glands <p>Laboratory exercises: Using audiovisual means, students will be trained in anatomy and present projects in relation to the content of the course in order to fully comprehend the material taught. Additionally, students will be able to search for relevant information by accessing libraries and the internet.</p>
Teaching Methodology	Face- to- face
Bibliography	<p>Gray's Anatomy; Drake, Richard L./Vogl, A. Wayne/Mitchell, Adam W.; 2nd; 978-0-443-06952-9; Elsevier; 2010</p> <p>Anatomy: Development, Function, Clinical Correlations; Larsen, W.J.; 978-0721646466; Saunders; 2002</p> <p>Essential Clinical Anatomy; Moore Keith; 4th; 978-1609131128; Lippincott, Williams & Wilkins; 2010</p> <p>Clinical Neuroanatomy; Snell Richard; 7th; 978-0781794275; Lippincott Williams and Wilkins; 2009</p> <p>Atlas of Human Anatomy: with Student Consult Access (Netter Basic Science); Frank H. Netter; 5th; 978-1416059516; Saunders; 2010</p> <p>Human Embryology; Larsen, W.; 3rd; 978-0443065835; Churchill Livingstone; 2001</p> <p>The Developing Human: Clinically Oriented Embryology; Moore, Keith L. / Persaud, T.V.; 9th; 978-1437720020; Saunders; 2012</p> <p>ADDITIONAL RECOMMENDED TEXTBOOKS:</p> <p>Neuroanatomy: An Illustrated Colour Text; Alan R. Crossman / David Neary ; 4th; 978-0702030864; Churchill Livingstone; 2010</p> <p>Clinical Anatomy By Regions; Snell, Richard; 9th; 978-1451110326; Wolters Kluwer; 2011</p> <p>Atlas of Human Anatomy, Professional Edition; Netter, Frank H.; 5th; 978-1437709704; Saunders; 2010</p> <p>Atlas and Textbook of Human Anatomy: Bones, Ligaments, Joints, and Muscles; Johannes Sobotta; 978-1246570199; 2010</p> <p>Grant's Atlas of Anatomy; Anne M. R, Agur; 978-1608315130; Lippincott, Williams & Wilkins; 2009</p> <p>Clinical Neuroanatomy and Neuroscience; Fitzgerald, T.M./Gruener Gregory; 6th; 978-0702037382; Saunders; 2011</p>

	Langmans Medical Embryology; Sadler, Thomas; 12th; 978-1451144611; Wolters Kluwer; 2011										
Assessment	<table border="1"> <tr> <td>Mid – Term Examination</td> <td>30%</td> </tr> <tr> <td>Final Examination</td> <td>40%</td> </tr> <tr> <td>Assignments/Lab</td> <td>20%</td> </tr> <tr> <td>Class Participation</td> <td>10%</td> </tr> <tr> <td></td> <td>100%</td> </tr> </table>	Mid – Term Examination	30%	Final Examination	40%	Assignments/Lab	20%	Class Participation	10%		100%
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Language	English										