Faculty of Physical Therapy Department of Biomechanics Computer Programming Course BIOM 707

Doctoral Degree Third Level Time Allowed 2 Hours April 2013

First	Attempt only 3 of the following questions (12		
	marks)		
	1. What are six elements for formatting characters?		
	2. What are the advantages of using text editor rather than a full word processor editor such as MS Word		
	3. What are the elements that can be contained in the header of a document?		
	4. Summarize major differences between the concepts of linear media and Hypermedia?		
Second	Attempt only 5 of the following questions marks)	of the following questions (10	
	1. What are the steps required to change text colors?		
	2. What are the two methods for centering text?		
	3. Describe how are colors expressed as attribute values		
	4. How would you add the copyright symbol to a page?		
	5. Specify what is meant by an element? Showing its attributes?		
	6. What attribute controls the document's background color?		
	7. What does the background attribute do?		
Third	Attempt all the following questions (8 ma	marks)	
	1. Describe the starting and ending element of any HTML File?		
	2. What does the letters HTML stand for?		
	3. In a few words describe HTML Markup?		
	4. List all three basic elements of an HTML document?		

Forth:	Write a full program html programming
	language to build a web site including at
	least 7 of the following; (20 marks)
	• A header
	A table containing some terms (of your own)
	Text statements using colored fonts with different font sizes
	One or more images
	A web component such as a flash or a video file
	A marquee showing this statement "Welcome to Our site" moving from right to left
	Use the following colors for backgrounds areas
	A bulleted list
	a link to any academic official site (probably www.ergo-eg.com)

Best wishes, Prof A. Waheed