



## UNIVERSITI TEKNOLOGI MARA

### BHS130: Anatomy & Physiology I

<b>Course Name (English)</b>	Anatomy & Physiology I <b>APPROVED</b>				
<b>Course Code</b>	BHS130				
<b>MQF Credit</b>	3				
<b>Course Description</b>	The aim of this course is to provide the student with general knowledge of the anatomical and physiological aspects of the human body, including the mechanisms of homeostasis. The course covers basic cellular and tissue structures, their properties and functions; integumentary, musculoskeletal, joints, respiratory and lymphatic system.				
<b>Transferable Skills</b>	-Lecture -Small group discussion -Presentation				
<b>Teaching Methodologies</b>	Lectures, Blended Learning, Tutorial, Discussion, Presentation				
<b>CLO</b>	CLO1 Describe the basic cellular and tissue structures, their properties and functions; integumentary, musculoskeletal, joints, respiratory and lymphatic system of the human body CLO2 Apply the normal structures and functions to some clinical conditions CLO3 Demonstrate cooperative skills in a group based on the topics given				
<b>Pre-Requisite Courses</b>	No course recommendations				
<b>Reading List</b>	<table><tr><td><b>Recommended Text</b></td><td>• Marieb, E.N 2014, <i>Essential of Human Anatomy And Physiology</i>, Benjamin Cummings</td></tr><tr><td><b>Reference Book Resources</b></td><td>• Roger Watson 2011, <i>Anatomy &amp; Physiology For Nurses</i>, Elsevier • Singh, I 2016, <i>Anatomy and Physiology for Nurses</i>, Jaypee Brothers Medical Publishers.</td></tr></table>	<b>Recommended Text</b>	• Marieb, E.N 2014, <i>Essential of Human Anatomy And Physiology</i> , Benjamin Cummings	<b>Reference Book Resources</b>	• Roger Watson 2011, <i>Anatomy &amp; Physiology For Nurses</i> , Elsevier • Singh, I 2016, <i>Anatomy and Physiology for Nurses</i> , Jaypee Brothers Medical Publishers.
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<b>Article/Paper List</b>	This Course does not have any article/paper resources				
<b>Other References</b>	• Book Wingerd, B. 2013, <i>The Human Body: Concepts of anatomy and physiology</i> , Lippincott Williams & Wilkins • Book Tortora, G.J. & Grabowski, S.R. 2011, <i>Essential of anatomy and physiology</i> , John Wiley & Sons, Inc • Book Marieb, E.N. & Hoehn, K 2007, <i>Human Anatomy &amp; Physiology</i> , Benjamin Cummings.				

