



# UNIVERSITI TEKNOLOGI MARA

## BHS107: ANATOMY AND PHYSIOLOGY

Course Name (English)	ANATOMY AND PHYSIOLOGY <b>APPROVED</b>	
Course Code	BHS107	
MQF Credit	3	
Course Description	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, nervous, endocrine, circulatory, lymphatic and immune, respiratory, urinary, digestive and reproductive system	
Transferable Skills	Knowledge, Critical thinking skills and teamwork skills	
Teaching Methodologies	Lectures, Discussion, Small Group Sessions	
CLO	CLO1 Describe the normal structures and functions of the normal human body systems CLO2 Apply the normal structures and functions of above to some clinical conditions CLO3 Demonstrate teamwork skills through anatomy and physiology related project	
Pre-Requisite Courses	No course recommendations	
Reading List	Recommended Text	<ul style="list-style-type: none"><li>Wingerd, B 2013, <i>The Human Body : Concepts of anatomy and physiology</i>, 3rd Ed., Lippincott William and Wilkins</li><li>Tortora, G.J &amp; Grabowski, S.R 2011, <i>Essential of anatomy and physiology</i>, 13th Ed., Pearson</li></ul>
	Reference Book Resources	<ul style="list-style-type: none"><li>Frederic H. Martini, William C. Ober, Judi L. Nath, Edwin F. Bartholommew, Kevin Petti 2016, <i>Visual Anatomy &amp; Physiology</i>, Second Ed., Pearson</li></ul>
Article/Paper List	This Course does not have any article/paper resources	
Other References	<ul style="list-style-type: none"><li>website <i>Anatomy TV</i> <a href="http://www.anatomy.tv.ezaccess.library.uitm.edu.my/anatomytv/new_home.aspx">http://www.anatomy.tv.ezaccess.library.uitm.edu.my/anatomytv/new_home.aspx</a></li></ul>	

