



UNIVERSITI TEKNOLOGI MARA

SPB421: INTRODUCTORY BIOLOGY

Course Name (English)	INTRODUCTORY BIOLOGY APPROVED
Course Code	SPB421
MQF Credit	3
Course Description	no description provided
Transferable Skills	BIOLOGICAL EDUCATION SKILLS
Teaching Methodologies	Lectures, Blended Learning, Tutorial, Web Based Learning, Presentation, Small Group Sessions
CLO	CLO1 • Be able to arrange in order, from smallest to largest, the levels of organization that occur in nature and to write a brief description of each. • List the five kingdoms of life that are currently recognized by most scientists; tell generally what kinds of organisms are classified in each kingdom, and discuss the new ideas about Domains and how they may alter the five kingdom approach. • Explain what the term biological diversity means to you, and speculate about what caused the great diversity of life on Earth. • Outline a set of steps that might be used in the scientific method of investigating a problem.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1 INTRODUCTION 2 CELL AND STRUCTURE 3 BIOLOGICAL MOLECULES 4 GETTING IN AND OUT OF THE CELLS 5 INTRODUCTION TO METABOLISM 6 ANIMAL STRUCTURE 7 ANIMAL FUNCTION 1 8 ANIMAL FUNCTION 2 1.1) n/a	

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	PRESENTATION	10%	CLO1
	Assignment	I LEARN	10%	CLO1
	Assignment	TEST	20%	CLO1
	Assignment	GROUP PROJECT	20%	CLO1

Reading List	This Course does not have any book resources
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources