

TABLE OF SPECIFICATION FOR GRADE 11 BIOLOGY

Uni	Sub u n i t Code	Content	Behavioral dimension
1	1.1	Methods of science	2 Knowledge, 1comprehension, 2synthesis
	1.2	Basic tools of a biologist	1knowledge, 3comprehension,
	1.3	Relevance and promises of biology	1analysis, 1comprehension, 1creating
	1.4	Biology and HIV/AIDS	3comprehension,
2	2.1	Inorganic molecules	2comprehension, 1analysis
	2.2	Organic molecules	2comprehension, 1application, 1synthesi
3	3.1	Nature of enzymes	2Knowledge, 1comprehension, 1synthesis
	3.2	Functions of enzymes	1Knowledge, 3comprehension
	3.3	Factors affecting the functions of enzymes	2comprehension, 1application, 1synthesis
4	4.1	Cell theory	1Knowledge, 2comprehension, 1analysis,1synthesis
	4.2	Types of cells	1comprehension,
	4.3	Parts of the cell and their functions	2knowledge, 9comprehension, 1 Application
5	5.1	Cellular respiration	1Knowledge, 6comprehension, 1synthesis
	5.2	Photosynthesis	3knowledge, 5comprehension, 1synthesis, 1Application
Unit 1: Knowledge = 3, Comprehension = 8, Synthesis = 2, Creating = 1 Total = 14 Unit 2: Comprehension = 4, Application = 1, Analysis =1, Synthesis = 1, Total = 7 Unit 3: Knowledge = 3, Comprehension = 6, Application = 1, Synthesis = 2, Total = 12 Unit 4: Knowledge = 3, Comprehension = 12, Application = 1, Analysis = 1, Synthesis = 1, Total = 18			

Unit 5: Knowledge = 4, Comprehension = 11, Application = 1, Synthesis = 2,
Total = 18

Grand total Behavioral

dimension = 69