

FRAMEWORK OF TABLE OF SPECIFICATION (TOS)

Uni	Sub u n i t code	Content	Behavioral Dimension
1	1.1	Bacteria	3comprehension
	1.2	Ecology and uses of bacteria	2Knowledge, 5comprehension , 2analysis
	1.3	Viruses	2Knowledge, 8 comprehension , 2analysis
2	2.1	Cycling of matter through ecosystems	1Knowledge, 3comprehension
	2.2	Ecological succession	2Knowledge, 2comprehension
	2.3	Biomes	2Knowledge, 3comprehension
	2.4	Biodiversity	1Knowledge, 7 comprehension1, 1application,
	2.5	Population structure and dynamics	1Knowledge, 5comprehension , 1analysis
3	3.1	Crossing principles	6comprehension 2application, 1synthesis
	3.2	Molecular genetics	2Knowledge, 4 comprehension , 1application, 1 synthesis
	3.3	.Protein synthesis	2comprehension, 2synthesis
	3.4	3.4 Mutations	2Knowledge, 4comprehension
4	4.1	The origin of life	1Knowledge, 3comprehension , 1synthesis
	4.2	Theories of evolution	3comprehension
	4.3	Evidences of evolution	2comprehension
	4.4	The process of evolution	3Knowledge, 1comprehension
	4.5	The evolution of humans	3comprehension, 1application
5	5.1	Introduction	1Knowledge,1comprehension
	5.2	Innate behavior	2Knowledge, 2comprehension
	5.3	Learned behavior	2Knowledge, 2comprehension
	5.4	Patterns of behavior	1knowledge, 1comprehension
SUMMARY: Unit 1: knowledge = 4 Comprehension = 16 Analysis = 4 - Total = 24 Unit 2: Knowledge = 7, Comprehension = 20, Application = 1, Analysis 1..... Total = 29			

Unit 3: Knowledge = 4, Comprehension = 16, Application = 3, Synthesis = 4,	
Total = 27	
Unit 4: Knowledge = 4, Comprehension = 11, Application = 1, Synthesis = 1	
..... Total = 18	
Unit 5: Knowledge = 6, Comprehension = 6.....	
Total = 12	
	Grand total behavioral
dimension.....	110