## **Biology: Domain Structures and Content Weights**

## **Reporting Categories and Content Standards**

Reporting Category/Domain	Content Standards Assessed	Approximate # of Points	Approximate % of Test	
Cells	SB1 (a,b,c,d,e)	9	20%	
Cellular Genetics & Heredity	SB2 (a,b,c)	11	220/	
	SB3 (a,b,c)		23%	
Classification & Phylogeny	SB4 (a,b,c)	6	13%	
Ecology	SB5 (a,b,c,d,e)	12	27%	
Theory of Evolution	SB6 (a,b,c,d,e)	8	17%	
	Total	46	100%	

Table 2: Georgia Milestones End-of-Course Scale Score Ranges and Grade Conversion Score Ranges by Achievement Level

Achievement Levels										
	Level 1: Beginning Learner		Level 2: Developing Learner		Level 3: Proficient Learner		Level 4: Distinguished Learner			
	Scale Score	Grade Conversion Score	Scale Score	Grade Conversion Score	Scale Score	Grade Conversion Score	Scale Score	Grade Conversion Score		
American Literature and Composition	190 to 474	0 to 67	475 to 524	68 to 79	525 to 589	80 to 91	590 to 750	92 to 100		
Coordinate Algebra	215 to 474	0 to 67	475 to 524	68 to 79	525 to 593	80 to 91	594 to 790	92 to 100		
Algebra I	200 to 474	0 to 67	475 to 524	68 to 79	525 to 593	80 to 91	594 to 785	92 to 100		
Biology	140 to 474	0 to 67	475 to 524	68 to 79	525 to 608	80 to 91	609 to 820	92 to 100		
United States History	215 to 474	0 to 67	475 to 524	68 to 79	525 to 589	80 to 91	590 to 765	92 to 100		