

**Biology 6-12 Competencies
2016-2017 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
Biology 6-12	01 (21) Knowledge of the investigative processes of science	4	74%	614	81%
Biology 6-12	02 (4-5) Knowledge of the interactions between science, technology, and society	4	65%	614	76%
Biology 6-12	03 (17) Knowledge of the chemical processes of living things	4	66%	614	76%
Biology 6-12	04 (7-8) Knowledge of the interactions between cell structure and cell function	4	69%	614	77%
Biology 6-12	05 (13) Knowledge of genetic principles, processes, and applications	4	62%	614	77%
Biology 6-12	06 (5) Knowledge of the structural and functional diversity of viruses and prokaryotic organisms	4	65%	614	76%
Biology 6-12	07 (10) Knowledge of the structural and functional diversity of protists, fungi, and plants	4	65%	614	75%
Biology 6-12	08 (16) Knowledge of the structural and functional diversity of animals	4	58%	614	71%
Biology 6-12	09 (12-13) Knowledge of ecological principles and processes	4	69%	614	77%
Biology 6-12	10 (12) Knowledge of evolutionary mechanisms	4	71%	614	75%