

2019-2020 Competency Scores

Biology 6-12

Test	Competency Title	# of Takers - FIU	% Correct - FIU	# of Takers - State	% Correct - State
Biology 6-12	01 (20-21) Knowledge of the investigative processes of science	22	85.7	542	82.2
Biology 6-12	02 (4-5) Knowledge of the interactions between science, technology, and society	22	80.7	542	73.7
Biology 6-12	03 (16-17) Knowledge of the chemical processes of living things	22	81.6	542	73.6
Biology 6-12	04 (7-8) Knowledge of the interactions between cell structure and cell function	22	78.4	542	75.5
Biology 6-12	05 (13) Knowledge of genetic principles, processes, and applications	22	82.2	542	78.1
Biology 6-12	06 (5) Knowledge of the structural and functional diversity of viruses and prokaryotic organisms	22	73.6	542	73.3
Biology 6-12	07 (10) Knowledge of the structural and functional diversity of protists, fungi, and plants	22	73.2	542	73.1
Biology 6-12	08 (16) Knowledge of the structural and functional diversity of animals	22	71.3	542	71.0
Biology 6-12	09 (12-13) Knowledge of ecological principles and processes	22	81.3	542	77.6
Biology 6-12	10 (12) Knowledge of evolutionary mechanisms	22	75.4	542	74.9