

2018-2019 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	10	83.6	560	83.1
Biology 6-12	02 (4-5) Knowledge of the interactions between science, technology, and society	10	78.6	560	75.7
Biology 6-12	03 (16-17) Knowledge of the chemical processes of living things	10	80.5	560	77.1
Biology 6-12	04 (7-8) Knowledge of the interactions between cell structure and cell function	10	83.5	560	78.8
Biology 6-12	05 (13) Knowledge of genetic principles, processes, and applications	10	75.4	560	79.3
Biology 6-12	06 (5) Knowledge of the structural and functional diversity of viruses and prokaryotic organisms	10	80.0	560	77.6
Biology 6-12	07 (10) Knowledge of the structural and functional diversity of protists, fungi, and plants	10	74.0	560	75.1
Biology 6-12	08 (16) Knowledge of the structural and functional diversity of animals	10	70.0	560	72.7
Biology 6-12	09 (12-13) Knowledge of ecological principles and processes	10	79.7	560	78.6
Biology 6-12	10 (12) Knowledge of evolutionary mechanisms	10	80.8	560	76.5