

2018-2019 Competency Scores

Physics 6-12

Test	Competency Title	# of Takers - FIU	Correct - F	# of Takers - State	% Correct - State
Physics 6-12	01 (4-6) Knowledge of the nature of scientific investigation and instruction in physics	2	88.9	91	77.0
Physics 6-12	02 (7-8) Knowledge of the mathematics of physics	2	57.1	91	72.4
Physics 6-12	03 (8-9) Knowledge of thermodynamics	2	77.8	91	74.2
Physics 6-12	04 (25) Knowledge of mechanics	2	74.0	91	70.1
Physics 6-12	05 (16) Knowledge of waves and optics	2	65.6	91	64.6
Physics 6-12	06 (18) Knowledge of electricity and magnetism	2	66.7	91	66.0
Physics 6-12	07 (9) Knowledge of modern physics	2	72.2	91	65.8