

Physics 6-12
2011-2012 Academic Year

Test	Competency Name	# of Takers FIU	Competency Score FIU	# of Takers - State	Competency Score - State
Physics 6-12 (10/09-Present)	01 (5-6) Knowledge of the nature of scientific investigation and instruction in physics	1	60%	150	74%
Physics 6-12 (10/09-Present)	02 (7-8) Knowledge of the mathematics of physics	1	86%	150	73%
Physics 6-12 (10/09-Present)	03 (8-9) Knowledge of thermodynamics	1	67%	150	76%
Physics 6-12 (10/09-Present)	04 (25) Knowledge of mechanics	1	68%	150	65%
Physics 6-12 (10/09-Present)	05 (16) Knowledge of waves and optics	1	38%	150	60%
Physics 6-12 (10/09-Present)	06 (18) Knowledge of electricity and magnetism	1	56%	150	60%
Physics 6-12 (10/09-Present)	07 (9) Knowledge of modern physics	1	78%	150	59%