

2018-2019 Competency Scores

Chemistry 6-12

Test	Competency Title	# of Takers - FIU	% Correct - FIU	# of Takers - State	% Correct - State
Chemistry 6-12	01 (10) Knowledge of the nature of matter	1	80.0	164	78.4
Chemistry 6-12	02 (13-14) Knowledge of energy and its interaction with matter	1	71.4	164	79.9
Chemistry 6-12	03 (17-18) Knowledge of bonding and molecular structure	1	88.9	164	83.2
Chemistry 6-12	04 (21) Knowledge of chemical reactions and stoichiometry	1	57.1	164	76.4
Chemistry 6-12	05 (12) Knowledge of atomic theory and structure	1	83.3	164	77.5
Chemistry 6-12	06 (9-10) Knowledge of the nature of science	1	70.0	164	81.7
Chemistry 6-12	07 (9-10) Knowledge of measurement	1	80.0	164	79.0
Chemistry 6-12	08 (5) Knowledge of appropriate laboratory use and procedures	1	60.0	164	80.9