

**Earth-Space Science 6-12 Competencies
2017-2018 Academic Year**

Test	Competency Name	# of Takers - Inst.	% Correct - Inst.	# of Takers - State	% Correct - State
Earth-Space Science 6-12	01 (19) Knowledge of the nature of science	1	89.5	168	80.8
Earth-Space Science 6-12	02 (12) Knowledge of the composition, characteristics, and structure of Earth	1	83.3	168	71.9
Earth-Space Science 6-12	03 (12) Knowledge of plate tectonics and related processes	1	83.3	168	77.7
Earth-Space Science 6-12	04 (10) Knowledge of Earth's surface processes	1	80.0	168	71.8
Earth-Space Science 6-12	05 (4) Knowledge of mapping and remote sensing	1	100.0	168	83.5
Earth-Space Science 6-12	06 (7) Knowledge of the scope and measurement of geologic time	1	85.7	168	69.0
Earth-Space Science 6-12	07 (11) Knowledge of the characteristics and management of Earth's resources	1	90.9	168	81.3
Earth-Space Science 6-12	08 (8) Knowledge of oceans and coastal processes	1	75.0	168	74.5
Earth-Space Science 6-12	09 (9-10) Knowledge of factors that influence atmospheric conditions and weather	1	80.0	168	69.6
Earth-Space Science 6-12	10 (10) Knowledge of Earth's climate patterns	1	90.0	168	73.3
Earth-Space Science 6-12	11 (11) Knowledge of astronomical objects and processes	1	81.8	168	75.4
Earth-Space Science 6-12	12 (6) Knowledge of space exploration	1	83.3	168	67.0