

Earth-Space Science Competencies 2012-2013 Academic Year

Test	Competency Name	# of Takers - FIU
Earth-Space Science 6-12 (10/09-Present)	01 (19) Knowledge of the nature of science	5
Earth-Space Science 6-12 (10/09-Present)	02 (12) Knowledge of the composition, characteristics, and structure of Earth	5
Earth-Space Science 6-12 (10/09-Present)	03 (12) Knowledge of plate tectonics and related processes	5
Earth-Space Science 6-12 (10/09-Present)	04 (10) Knowledge of Earth's surface processes	5
Earth-Space Science 6-12 (10/09-Present)	05 (4) Knowledge of mapping and remote sensing	5
Earth-Space Science 6-12 (10/09-Present)	06 (7) Knowledge of the scope and measurement of geologic time	5
Earth-Space Science 6-12 (10/09-Present)	07 (11) Knowledge of the characteristics and management of Earth's resources	5
Earth-Space Science 6-12 (10/09-Present)	08 (8) Knowledge of oceans and coastal processes	5
Earth-Space Science 6-12 (10/09-Present)	09 (9-10) Knowledge of factors that influence atmospheric conditions and weather	5
Earth-Space Science 6-12 (10/09-Present)	10 (10) Knowledge of Earth's climate patterns	5
Earth-Space Science 6-12 (10/09-Present)	11 (11) Knowledge of astronomical objects and processes	5
Earth-Space Science 6-12 (10/09-Present)	12 (6) Knowledge of space exploration	5

Competency Score - FIU	# of Takers - State	Competency Score - State
84%	291	82%
85%	291	73%
85%	291	76%
76%	291	69%
85%	291	80%
74%	291	69%
76%	291	80%
70%	291	72%
64%	291	67%
68%	291	73%
75%	291	74%
70%	291	68%