

Earth-Space Science 6-12 Competencies 2009-2010 Academic Year

Test	Competency Name	# of Takers FIU	Competency Score FIU
Earth-Space Science 6-12 (10/07-10/09)	01 (20) Knowledge of the nature of science	1	80%
Earth-Space Science 6-12 (10/07-10/09)	02 (10) Knowledge of the composition, characteristics, and structure of the Earth	1	80%
Earth-Space Science 6-12 (10/07-10/09)	03 (9-10) Knowledge of the dynamics of the Earth's lithosphere and asthenosphere	1	70%
Earth-Space Science 6-12 (10/07-10/09)	04 (10) Knowledge of the Earth's surface processes	1	80%
Earth-Space Science 6-12 (10/07-10/09)	05 (5) Knowledge of the interpretation of maps and imagery	1	100%
Earth-Space Science 6-12 (10/07-10/09)	06 (4-6) Knowledge of geologic history	1	60%
Earth-Space Science 6-12 (10/07-10/09)	07 (4-5) Knowledge of the Earth's resources	1	100%
Earth-Space Science 6-12 (10/07-10/09)	08 (6) Knowledge of the chemistry, physics, and biology of the ocean	1	83%
Earth-Space Science 6-12 (10/07-10/09)	09 (4-5) Knowledge of the coastal ocean	1	100%
Earth-Space Science 6-12 (10/07-10/09)	10 (9-11) Knowledge of the composition and dynamics of the atmosphere	1	89%
Earth-Space Science 6-12 (10/07-10/09)	11 (5) Knowledge of the Earth's climatic and weather patterns	1	80%
Earth-Space Science 6-12 (10/07-10/09)	12 (7) Knowledge of meteorological observations	1	86%
Earth-Space Science 6-12 (10/07-10/09)	13 (4) Knowledge of the meteorology and climatology of Florida	1	75%
Earth-Space Science 6-12 (10/07-10/09)	14 (12-13) Knowledge of astronomical objects and processes	1	67%
Earth-Space Science 6-12 (10/07-10/09)	15 (6-7) Knowledge of space exploration	1	29%
Earth-Space Science 6-12 (10/09-Present)	01 (19) Knowledge of the nature of science	0	-
Earth-Space Science 6-12 (10/09-Present)	02 (12) Knowledge of the composition, characteristics, and structure of Earth	0	-
Earth-Space Science 6-12 (10/09-Present)	03 (12) Knowledge of plate tectonics and related processes	0	-
Earth-Space Science 6-12 (10/09-Present)	04 (10) Knowledge of Earth's surface processes	0	-
Earth-Space Science 6-12 (10/09-Present)	05 (4) Knowledge of mapping and remote sensing	0	-
Earth-Space Science 6-12 (10/09-Present)	06 (7) Knowledge of the scope and measurement of geologic time	0	-
Earth-Space Science 6-12 (10/09-Present)	07 (11) Knowledge of the characteristics and management of Earth's resources	0	-
Earth-Space Science 6-12 (10/09-Present)	08 (8) Knowledge of oceans and coastal processes	0	-
Earth-Space Science 6-12 (10/09-Present)	09 (9-10) Knowledge of factors that influence atmospheric conditions and weather	0	-
Earth-Space Science 6-12 (10/09-Present)	10 (10) Knowledge of Earth's climate patterns	0	-
Earth-Space Science 6-12 (10/09-Present)	11 (11) Knowledge of astronomical objects and processes	0	-
Earth-Space Science 6-12 (10/09-Present)	12 (6) Knowledge of space exploration	0	-

# of Takers - State	Competency Score - State
19	82%
19	70%
19	68%
19	64%
19	75%
19	69%
19	82%
19	68%
19	88%
19	69%
19	75%
19	58%
19	61%
19	66%
19	67%
14	90%
14	83%
14	83%
14	81%
14	84%
14	87%
14	87%
14	81%
14	74%
14	82%
14	81%
14	80%