



# Course Competency Report by Code

Code: C262

## Advanced Geosciences (C262)

Course of Study: C262 - Advanced Geosciences  
Course Level: Undergraduate  
Course Division: Upper Division Major  
Discipline: Education  
Course Type:  
Department: Education

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
205.2.1	Earth Systems Structure and Function	The graduate understands the structure and function of Earth systems, including the closely coupled subsystems: geosphere, hydrosphere, atmosphere, and biosphere.
205.2.2	Earth Systems Equilibrium	The graduate understands the Earth's history and that the Earth exists in a state of dynamic equilibrium that evolves over geologic time.
205.2.3	Solar System	The graduate understands the components and properties of the solar system, and understands that the major components are in a state of regular and predictable motion.
205.2.4	The Universe	The graduate understands the composition, history, and properties of the earth and the universe, and the scale of the universe in space and time.