



# Course Competency Report by Code

Code: C165

## Integrated Physical Sciences (C165)

Course of Study: C165 - Integrated Physical Sciences  
Course Level: Undergraduate  
Course Division: General Education  
Discipline: General Natural Science  
Course Type:  
Department: AOS Sciences

COMPETENCY #	COMPETENCY NAME	COMPETENCY TEXT
1001.2.1	The Nature of Science	The graduate describes the nature and process of science.
1001.2.2	Physics	The graduate examines applications of physics including fundamental concepts such as forces, motion, energy, and waves.
1001.2.3	Chemistry	The graduate examines applications of key chemistry concepts including the structure of matter and the behavior and conservation of matter in chemical reactions.
1001.2.4	Earth Science	The graduate describes the underlying organization, interactions, and processes within the Earth system including the Earth's structure and atmosphere, and Earth's interactions within the solar system.