

# PHYSICAL SCIENCES

## Physics Courses

THE STUDENT (Discipline) SHALL BE ABLE TO:	PHYS 101	PHYS 104	PHYS 151	PHYS 152	PHYS 204	PHYS 205	PHYS 206	PHYS 263	PHYS 264		
Understand the concepts and fundamentals of the physical sciences.	I/E	I	I/E	I/E	I/E	I/E	I/E	R	R		
Demonstrate critical thinking and problem-solving skills.	I	I	I	I	I	I	I	I/E	R		
Communicate technical information effectively.	I	I	I		I	I	I	I/E	E		
Understand measurements, scales, and unit conversions.	I	E	I			I	I	I/E	R		
Collect, process, and interpret scientific data.	I	E	I	I	I	I	I		R		
Construct and interpret graphs, maps, and other visual representations of data.	I	E	I/E		I	I/E	I		E		
Perform safely in a laboratory setting.	I	E	I	I	I	I	I				
Identify career choices in physical science disciplines.	I		I	I	I	I	I		I		
Appreciate the physical world and our place in it.	R	I	E	E	E	E	E		I		
Assess the scientific worth of information provided by popular media.	I								I		

Submitted by: Linda Dawkins

Division: Math & Science

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Status: Accepted

E = Emphasis

R = Reinforce