

# Physical Science

## Emphasis of Study



### Associate in Science (Total Credit Hours – 64)

FOUNDATION STUDIES				
<b>Written Communications</b>				
<input type="checkbox"/>	ENGL 1204	English Composition I	OR	3
<input type="checkbox"/>	ENGL 1209	English Composition I w/Review		
<input type="checkbox"/>	ENGL 1206	English Composition II		3
<b>Oral Communications</b>				
<input type="checkbox"/>	COMM 1200	Interpersonal Communication	OR	3
<input type="checkbox"/>	COMM 1230	Public Speaking		
<b>College-level Mathematics</b>				
<input type="checkbox"/>	MATH	College-level Mathematics		3
<b>Computer Literacy</b>				
<input type="checkbox"/>	BSTC 1036	Computer Concepts & Applications		3
<b>TOTAL</b>			<b>15</b>	

HUMANITIES			
3 credits from 2 of the 3 subject areas			
<b>Fine Arts</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Language Arts</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Philosophy / History / Religion</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>TOTAL</b>			<b>6</b>

SOCIAL and BEHAVIORAL SCIENCES			
3 credits from 2 of the 3 subject areas			
<b>Social Science</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Behavioral Science</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Economics / Political Science</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>TOTAL</b>			<b>6</b>

NATURAL SCIENCE and MATHEMATICS			
At least one 5-credit lab science course			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>TOTAL</b>			<b>10</b>

PHYSICAL EDUCATION, HEALTH, and PERFORMANCE			
Only one credit from Performance course allowed			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>TOTAL</b>			<b>2</b>

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### REQUIREMENTS for EMPHASIS:

EMPHASIS REQUIREMENTS			
<input type="checkbox"/>	MATH 1830	Trigonometry	3
<input type="checkbox"/>	PHYS 1602	Physics II	5
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>TOTAL</b>			<b>8</b>

EMPHASIS ELECTIVES			
<input type="checkbox"/>	PHSC 1402	Introduction to Geology	3
<input type="checkbox"/>	PHSC 1403	Introduction to Geology Lab	2
<input type="checkbox"/>	PHSC 1408	Astronomy	3
<input type="checkbox"/>	PHSC 1404	Physical Geography	3
<input type="checkbox"/>	PGRM 1037	Computer Science I	4
<b>TOTAL</b>			<b>17</b>

Review Date: 10/18  
Revision Date: 11/15

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_

Placement Scores: \_\_\_ English \_\_\_ Math \_\_\_ Reading

[www.bartonccc.edu](http://www.bartonccc.edu)

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