

# Pre-Medicine

## Emphasis of Study



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

FOUNDATION STUDIES				
<b>Written Communications</b> (6 credit hours minimum)				
<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	ENGL	1206	English Composition II	3
<b>Oral Communications</b> (3 credit hours minimum)				
<input type="checkbox"/>	COMM	1200	Interpersonal Communication <b>OR</b>	3
<input type="checkbox"/>	COMM	1230	Public Speaking	
<b>College-level Mathematics</b>				
<input type="checkbox"/>	MATH	1830	Trigonometry	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				
At least 3 credits from "breadth" courses				
<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> (6 credit hours minimum)				<b>6</b>

SOCIAL and BEHAVIORAL SCIENCES				
3 credits from 2 of the 3 subject areas				
At least 3 credits from the "breadth" courses				
<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> (6 credit hours minimum)				<b>6</b>

NATURAL SCIENCE 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> (2 credit hours minimum)				<b>2</b>

\*\*\*\*\*

### REQUIREMENTS for EMPHASIS:

EMPHASIS REQUIREMENTS				
<input type="checkbox"/>	CHEM	1806	College Chemistry I	5
<input type="checkbox"/>	CHEM	1808	College Chemistry II	5
<input type="checkbox"/>	CHEM	1814	Organic Chemistry I	5
<input type="checkbox"/>	CHEM	1816	Organic Chemistry II	5
<input type="checkbox"/>	LIFE	1402	Principles of Biology	5
<input type="checkbox"/>	PHYS	1600	Physics I	5
<input type="checkbox"/>	PHYS	1602	Physics II	5
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>TOTAL</b>				<b>25</b>

EMPHASIS ELECTIVES				
<input type="checkbox"/>	LIFE	1407	Anatomy and Physiology I	4
<input type="checkbox"/>	LIFE	1409	Anatomy and Physiology II	4
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>TOTAL</b>				<b>10</b>

OTHER ELECTIVES				
<input type="checkbox"/>				
<b>TOTAL</b>				

Review Date: 05/11  
Revision Date: 03/11

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

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

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

1-800-748-7594

**Non-Discrimination Notice:** To provide equal employment, advancement and learning opportunities to all individuals, employment and student admission decisions at Barton will be based on merit, qualifications, and abilities. Barton County Community College does not discriminate on the basis of any characteristic protected by law in all aspects of employment and admission in its education programs or activities. Any person having inquiries concerning Barton County Community College's non-discrimination compliance policy, including the application of Equal Opportunity Employment, Titles IV, VI, VII, IX, Section 504 and the implementing regulations, is directed to contact the College's Compliance Officer, Barton County Community College, Room A-123, Great Bend, Kansas 67530 (620) 792-9234. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.