

Pre-Medical Technology

Emphasis of Study



Associate in Science (Total Credit Hours – 64)

FOUNDATION STUDIES				
Written Communications (6 credit hours minimum)				
<input type="checkbox"/>	ENGL	1204	English Composition I	3
<input type="checkbox"/>	ENGL	1206	English Composition II	3
Oral Communications (3 credit hours minimum)				
<input type="checkbox"/>	COMM	1200	Interpersonal Communication OR	3
<input type="checkbox"/>	COMM	1230	Public Speaking	
College-level Mathematics				
<input type="checkbox"/>	MATH		College-level Mathematics	3
Computer Literacy				
<input type="checkbox"/>	BSTC	1036	Computer Concepts & Applications OR equivalent	3
TOTAL				15

HUMANITIES				
3 credits from 2 of the 3 subject areas At least 3 credits from "breadth" courses				
Fine Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Language Arts				
<input type="checkbox"/>				
<input type="checkbox"/>				
Philosophy / History / Religion				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL (6 credit hours minimum)				6

SOCIAL and BEHAVIORAL SCIENCES				
3 credits from 2 of the 3 subject areas At least 3 credits from the "breadth" courses				
Social Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Behavioral Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
Economics / Political Science				
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL (6 credit hours minimum)				6

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

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

REQUIREMENTS for EMPHASIS:

EMPHASIS REQUIREMENTS				
<input type="checkbox"/>	LIFE	1402	Principles of Biology	5
<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"/>				
<input type="checkbox"/>				
TOTAL				15

EMPHASIS ELECTIVES				
<input type="checkbox"/>		1410	Principles of Zoology	5
<input type="checkbox"/>		1408	Anatomy and Physiology OR	5
		1407	Anatomy and Physiology I AND	4
		1409	Anatomy and Physiology II	4
<input type="checkbox"/>		1416	Independent Study in Biological Science	1-3
<input type="checkbox"/>		1412	Principles of Microbiology	5
<input type="checkbox"/>		1829	Elements of Statistics	3
<input type="checkbox"/>		1832	Analytical Geometry & Calculus I	5
<input type="checkbox"/>		1600	Physics I	5
<input type="checkbox"/>		1602	Physics II	5
<input type="checkbox"/>				
<input type="checkbox"/>				
TOTAL				10

Review Date: 10/18

Revision Date: 03/11

Student Name: _____ ID#: _____

Placement Scores: ___ English ___ Math ___ Reading

www.bartonccc.edu

1-800-748-7594

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