**Medicine**

**Emphasis of Study**

Associate in Science (Total Credit Hours – 64)

### FOUNDATION STUDIES

<table>
<thead>
<tr>
<th>Component</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Communications</td>
<td>ENGL 1204</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>Written Communications</td>
<td>ENGL 1206</td>
<td>English Composition II</td>
<td>3</td>
</tr>
</tbody>
</table>

### Oral Communications

<table>
<thead>
<tr>
<th>Component</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interpersonal Communication OR</td>
<td>COM 1200</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>Public Speaking</td>
<td>COM 1230</td>
<td>Public Speaking</td>
<td></td>
</tr>
</tbody>
</table>

### College-level Mathematics

**School dependent. Some require higher.**

<table>
<thead>
<tr>
<th>Component</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1828</td>
<td></td>
<td>College Algebra</td>
<td>3</td>
</tr>
</tbody>
</table>

### Computer Literacy

<table>
<thead>
<tr>
<th>Component</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSTC 1036</td>
<td></td>
<td>Computer Concepts &amp; Applications</td>
<td>3</td>
</tr>
</tbody>
</table>

### TOTAL for FOUNDATION STUDIES

15

### HUMANITIES

3 credits from 2 of the 3 subject areas

See General Education List and Advisor for Transfer Information

### Fine Arts

- [ ]

### Language Arts

- [ ]

### Philosophy / History / Religion

- [ ]

### TOTAL for HUMANITIES

6

### SOCIAL and BEHAVIORAL SCIENCES

3 credits from 2 of the 3 subject areas

See General Education List and Advisor for Transfer Information

### Social Science

- [ ]

### Behavioral Science

- [ ]

### Economics / Political Science

- [ ]

### TOTAL for SOCIAL and BEHAVIORAL SCIENCES

6

### NATURAL SCIENCE and MATHEMATICS

At least one 5-credit lab science course

See General Education List and Advisor for Transfer Information

### TOTAL for NATURAL SCIENCE and MATHEMATICS

10

### PHYSICAL EDUCATION, HEALTH, and PERFORMANCE

Only one credit from Performance course allowed

### TOTAL for PHYSICAL EDUCATION, HEALTH, and PERFORMANCE

2

### REQUIREMENTS for EMPHASIS:

- [ ] CHEM 1806 College Chemistry I 5
- [ ] CHEM 1808 College Chemistry II 5
- [ ] PSYC 1000 General Psychology 3
- [ ] SOCI 1100 Intro to Sociology 3
- [ ] PHYS 1600 Physics I 5
- [ ] PHYS 1602 Physics II 5
- [ ] MATH 1830 Trigonometry 3

### TOTAL for EMPHASIS REQUIREMENTS

25

### EMPHASIS ELECTIVES

See Advisor for recommended coursework

### OTHER ELECTIVES

See Advisor for recommended coursework

### Review Date. 02/17

Effective Date. 02/17

---

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) 752-2701. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.

www.bartonccc.edu

1-800-748-7594