

Associate of Applied Science – 67 credit hours

A minimum of 15 credit hours in General Education (Zones 1 and 2) in a minimum of three sectors is required. Additional hours to complete the degree are identified in Emphasis Requirements and Electives (Zone 3).

| Zone 1: Foundation Courses | | | |
|---|---|--|-----------|
| Sector A: Written and Oral Communication | | | |
| <input type="checkbox"/> | ENGL 1200 or ENGL 1204 or | Business English or English Composition I | |
| <input type="checkbox"/> | ENGL 1206 | English Composition II | |
| <input type="checkbox"/> | COMM 1200 or COMM 1230 | Interpersonal Communications or Public Speaking | |
| Sector B: Mathematical Reasoning <i>See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | MATH 1806 or MATH 1824 or MATH 1828 | Technical Mathematics or Intermediate Algebra or College Algebra | |
| Sector C: Technological Skills <i>See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| Sector D: Global Issues and Diversity* <i>See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| Zone 2: Introductory Courses | | | |
| Sector A: Arts and Humanities <i>See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | | | |
| Sector B: Social Sciences <i>See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | | | |
| Sector C: Mathematics and Pure Science <i>Non-laboratory science can satisfy. See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | | | |
| Sector D: Personal Well-Being <i>Restricted to two credits in PHED or HLTH. See Advisor for Transfer Information</i> | | | |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | | | |
| Total | | | 15 |

Student Name: _____ **ID#:** _____ **Placement Scores:** ___English ___Math ___Reading

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) 792-2701. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.

| Zone 3: Emphasis Requirements and Electives | | | |
|--|-----------|---------------------------------------|-----------|
| Sector A: Emphasis Requirements | | | |
| <input type="checkbox"/> | AUTO 1100 | Introduction to Automotive Technology | 3 |
| <input type="checkbox"/> | AUTO 1102 | Brakes I | 3 |
| <input type="checkbox"/> | AUTO 1104 | Brakes II | 3 |
| <input type="checkbox"/> | AUTO 1106 | Steering and Suspension I | 3 |
| <input type="checkbox"/> | AUTO 1107 | Steering and Suspension II | 2 |
| <input type="checkbox"/> | AUTO 1108 | Engine Repair I | 3 |
| <input type="checkbox"/> | AUTO 1110 | Engine Repair II | 3 |
| <input type="checkbox"/> | AUTO 1112 | Electrical I | 3 |
| <input type="checkbox"/> | AUTO 1114 | Electrical II | 3 |
| <input type="checkbox"/> | AUTO 1116 | Electrical III | 4 |
| <input type="checkbox"/> | AUTO 1118 | Automotive Air Conditioning | 4 |
| <input type="checkbox"/> | AUTO 1120 | Engine Performance I | 3 |
| <input type="checkbox"/> | AUTO 1122 | Engine Performance II | 3 |
| <input type="checkbox"/> | AUTO 1124 | Engine Performance III | 4 |
| <input type="checkbox"/> | AUTO 1126 | Manual Transmissions | 3 |
| <input type="checkbox"/> | AUTO 1128 | Automatic Transmissions | 5 |
| Sector B: Emphasis Electives | | | |
| <input type="checkbox"/> | AUTO 1130 | Service Techniques | 3 |
| <input type="checkbox"/> | AUTO 1132 | Service Techniques II | 3 |
| <input type="checkbox"/> | AUTO 1134 | Service Techniques III | 3 |
| <input type="checkbox"/> | AUTO 1140 | Hybrid and Electric Powertrains | 1 |
| <input type="checkbox"/> | AUTO 1060 | Occupational Internship | 1-6 |
| <input type="checkbox"/> | AUTO 1024 | Auto Body Repair I | 3 |
| <input type="checkbox"/> | AUTO 1026 | Auto Body Repair II | 3 |
| <input type="checkbox"/> | AUTO 1036 | Auto Body Repair III | 3 |
| Sector C: Other Electives | | | |
| <input type="checkbox"/> | | | |
| <input type="checkbox"/> | | | |
| Total | | | 52 |

After successful completion of this coursework, students will be eligible to sit for the following industry certification:

- Student NATEF Engine Performance
- Student NATEF Electrical/Electronic Systems
- Student NATEF Suspension & Steering
- Student NATEF Brakes

Review Date: 09/19
Effective Date: 08/20
KBOR Aligned Program

Student Name: _____ ID#: _____ Placement Scores: ___ English ___ Math ___ Reading

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