

**Associate of Applied Science – 68 Credit Hours**

Prerequisite to Program: Must be eligible for Phlebotomy National Certification. Contact MLT Director for clarification/information.

*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).*

<b>Zone 1: Foundation Courses</b>			
<b>Sector A: Written and Oral Communication</b>			
<input type="checkbox"/>	ENGL 1204	English Composition I	3
<input type="checkbox"/>	COMM 1200 OR COMM 1230	Interpersonal Communications OR Public Speaking	3
<b>Sector B: Mathematical Reasoning</b> <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<b>Sector C: Technological Skills</b> <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<b>Sector D: Global Issues and Diversity*</b> <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<b>Zone 2: Introductory Courses</b>			
<b>Sector A: Arts and Humanities</b> <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Sector B: Social Sciences</b> <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>	PSYC 1000 OR SOCI 1100	General Psychology OR Introduction to Sociology	3
<input type="checkbox"/>			
<b>Sector C: Mathematics and Pure Science</b> <i>Non-laboratory science can satisfy. See Advisor for Transfer Information</i>			
<input type="checkbox"/>	MATH 1828	College Algebra	3
<input type="checkbox"/>	CHEM 1802 OR CHEM 1806	Fundamentals of General Chemistry OR College Chemistry I	5
<input type="checkbox"/>	LIFE 1408	Anatomy & Physiology	5
<input type="checkbox"/>	LIFE 1412	Principles of Microbiology	5
<b>Sector D: Personal Well-Being</b> <i>Restricted to two credits in PHED or HLTH. See Advisor for Transfer Information</i>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Total</b>			<b>27</b>

**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.

<b>Zone 3: Emphasis Requirements and Electives</b>			
<b>Sector A: Emphasis Requirements</b>			
<input type="checkbox"/>	MLTC 1500	MLT Urinalysis and Body Fluids	3
<input type="checkbox"/>	MLTC 1502	MLT Hematology & Coagulation	6
<input type="checkbox"/>	MLTC 1509	MLT Immunology	3
<input type="checkbox"/>	MLTC 1519	MLT Clinical Practicum I	2
<input type="checkbox"/>	MLTC 1504	MLT Clinical Chemistry	6
<input type="checkbox"/>	MLTC 1508	MLT Immunohematology	6
<input type="checkbox"/>	MLTC 1505	MLT Pathogenic Microbiology	6
<input type="checkbox"/>	MLTC 1506	MLT Human Parasitology, Mycobacterium & Mycology	3
<input type="checkbox"/>	MLTC 1513	MLT Laboratory Operations and Leadership	2
<input type="checkbox"/>	MLTC 1520	MLT Clinical Practicum II	4
<b>Sector B: Emphasis Electives</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Sector C: Other Electives</b>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<input type="checkbox"/>			
<b>Total</b>			<b>41</b>

After successful completion of this degree, students will be eligible to sit for the following industry certification: MLT National Certification exams to include but not limited to American Society of Clinical Pathology (ASCP) and American Medical Technology (AMT).

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

**Student Name:** \_\_\_\_\_ **ID#:** \_\_\_\_\_ **Placement Scores:** \_\_\_English \_\_\_Math \_\_\_Reading

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