

Medical Laboratory Technology

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).

Zone 1: Foundation Courses					
Sector A: Written and Oral Communication					
	ENGL 1204	English Composition I	3		
	COMM 1200 OR	Interpersonal Communications OR	3		
C	COMM 1230	Public Speaking			
Sector B: Mathematical Reasoning See Advisor for Transfer Information					
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Secto	or C: Technological Ski	IIS See Advisor for Transfer Information			
Sect	or D: Global Issues and	Diversity* See Advisor for Transfer Information			
Zone	e 2: Introductory Co	urses			
Secto	or A: Arts and Humani	ties See Advisor for Transfer Information			
Secto	or B: Social Sciences Se	e Advisor for Transfer Information			
	PSYC 1000 OR	General Psychology OR	3		
	SOCI 1100	Introduction to Sociology			
Sector C: Mathematics and Pure Science Non-laboratory science can satisfy. See Advisor for Transfer Information					
	MATH 1828	College Algebra	3		
	CHEM 1802 OR	Fundamentals of General Chemistry OR	5		
	CHEM 1806	College Chemistry I			
	LIFE 1408	Anatomy & Physiology	5		
	LIFE 1412	Principles of Microbiology	5		
Secto	or D: Personal Well-Be	ing Restricted to two credits in PHED or HLTH. See Advisor for Transfer Information			
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Student Name:	ID#:	Placement Scores:	English_	Math	Reading
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Medical Laboratory Technology

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

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).

KBOR Aligned Program Review Date: 09/22 Effective Date: 08/22

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