

Medical Laboratory Assistant

The Medical Laboratory Assistant Certificate is a one-year program where students gain competencies to perform clinical laboratory tests ranging from entry level waived and point of care to complex testing in areas including clinical chemistry; hematology/hemostasis; immunology; immunohematology/transfusion medicine; microbiology; urine and body fluid analysis; and laboratory operations. Medical Laboratory Assistants work within pre-analytical, analytical and post-analytical processes wherever clinical laboratory testing is performed. Upon successful completion of the program, students will be eligible to sit for the national certification exam.

Year 1	Credits		
	Fall	Spring	Summer
AHMS 144 - Medical Terminology	3		
AHMS 295 - Allied Health Externship Prep Seminar	1		
AHMT 202 - Medical Lab Clinical Procedures I	4		
BIOH 104IN - Basic Human Biology w/ lab	4		
BIOM 250 - Microbiology for Health Sciences: Infectious Diseases	3		
BIOM 251 - Microbiology for Health Sciences Lab	1		
AHMS 100 - Math Applications Health		3	
AHMT 154 - Research and Regulatory Aspects of Medical Labs		3	
AHMT 204 - Medical Lab Clinical Procedures II		4	
AHMT 240 - Clinical Chemistry		3	
Choose one of the following:		3	
COMX 106 - Communicating in a Dynamic Workplace			
COMX 111US - Introduction to Public Speaking			
COMX 115 - Introduction to Interpersonal Communication			
COMX 222 - Professional Communication			
AHMT 298 - Medical Lab Externship			4
Year Total:	16	16	4
Total Program Credits:			36