

Able to perform the functions of MLS with minimal direction and occasional supervision.

HE: Hematology/Hemostasis
 CH: Chemistry
 MI: Microbiology
 UA: Urinalysis/Body Fluids
 MO: Molecular Diagnostics
 IM: Immunology/Serology
 BB: Immunohematology
 PH: Phlebotomy
 LM: Lab Management

Able to organize and plan routines of MLS duties at a career-entry level.

Able to evaluate, troubleshoot, and problem solve as MLS at a career-entry level.

Able to effectively communicate orally and present professional issues.

	HE	CH	MI	UA	MO	IM	BB	PH	LM			
MEDT 151 Introduction	I	I	I	I			I	I	I			I
MLT Program	*	*	*	*		*	*	M				
MEDT 301 Clin Lab	R	R		R		R	R	R	R	R	R	
MEDT 331 Lab Mgt									R			
MEDT 431 Clin Micro I			R							R	R	
MEDT 451/L Hematology	R				R			R		R	R	
MEDT 464 Blood Bank						R	R			R	R	R
MEDT 471, 472 Clinical Biochem		R			R							
MEDT 477L, 478L Meth & Analy	R	R			R			R		R	R	
MEDT 481 Prof Issues												M
Non-MEDT Courses												
BIOL 171/L, 172 Gen Biol					I,R							
BIOL 275 Mol Biol					R							
MICR 461 Immunology						R						
MICR 463 Pathogens			R									
Post-Baccalaureate												
MEDT 591 Clinical Training	M,A	M,A	M,A	M,A	M,A	M,A	M,A	A	M,A	M,A	M,A	

* MLT level competency mastered.