

Medical Laboratory Technology A.A.S.

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The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

This is a selective admission program. Please click [here](#) for admission criteria.

Area I — Written Composition

Item #	Title	Hours	Grade	Term Completed
ENG 101	English Composition I	3		
	Sub-Total Credits	3		

Area II — Humanities and Fine Arts

Item #	Title	Hours	Grade	Term Completed
	Fine Arts Elective	3		
	Sub-Total Credits	3		

Area III — Natural Sciences and Mathematics

* MTH 116 does not qualify as a higher-level math course.

Item #	Title	Hours	Grade	Term Completed
	BIO 103 or BIO 220	4		
	CHM 104 or higher-level	4		
	MTH 100: Intermediate College Algebra or Higher level Math	3		
	Sub-Total Credits	11		

Area IV — History, Social and Behavioral Sciences

Item #	Title	Hours	Grade	Term Completed
	PSY 200 or higher-level	3		
	Sub-Total Credits	3		

Area V - Professional, Major and Elective Courses

Item #	Title	Hours	Grade	Term Completed
MLT 111	Urinalysis and Body Fluids	4		
MLT 121	Hematology	5		
MLT 131	Laboratory Techniques	4		
MLT 141	MLT Microbiology I	5		
MLT 142	MLT Microbiology II	3		
MLT 151	MLT Clinical Chemistry	5		
MLT 161	Integrated Laboratory Simulation	2		
MLT 181	Clinical Immunology	2		
MLT 191	MLT Immunohematology	5		
MLT 293	MLT Clinical Seminar	2		
MLT 294	Medical Laboratory Practicum Hematology and Urinalysis	2		
MLT 295	Medical Laboratory Practicum Microbiology	2		
MLT 296	Medical Laboratory Practicum Immunohematology	2		
MLT 297	Medical Laboratory Practicum Chemistry 2 and Immunology			
ORI 101	Orientation to College	1		
	Sub-Total Credits	46		
		66		