

# Medical Laboratory Technician A.A.S.

Advisors – Wallace Drive Campus: Deborah Cole (256.549.8470) [dcole@gadsdenstate.edu](mailto:dcole@gadsdenstate.edu) Joseph Thomas (256.439.6802) [jthomas@gadsdenstate.edu](mailto:jthomas@gadsdenstate.edu)

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	3.00		

## Area II — Humanities and Fine Arts

Item #	Title	Hours	Grade	Term Completed
	Humanities/Fine Arts Elective	3		
	Sub-Total Credits	3.00		

## 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	11.00		

## Area IV — History, Social and Behavioral Sciences

Item #	Title	Hours	Grade	Term Completed
	PSY 200 or higher-level	3		
	Sub-Total Credits	3.00		

## 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	46.00		
		<b>66</b>		