



PATHWAYS



YOUR MAP TO
COMPLETION for
2025-2026

Medical Laboratory Technician					
Associate in Applied Science					
Full Time	Course Prefix	Course Description	Credit Hours	Semesters Offered	Area
Semester 1	ORI 110	Freshman Seminar	1	Fa Sp Su	IV
	ENG 101	English Composition I	3	Fa Sp Su	I
	BIO 201	Human Anatomy & Physiology I	4	Fa Sp Su	III
	MTH 116*	Mathematical Applications	3	Fa Sp Su	III
Semester 2	PSY 200	General Psychology	3	Fa Sp Su	IV
	HUM 101*	Introduction to Humanities I	3	Fa Sp Su	II
	BIO 202	Human Anatomy & Physiology II	4	Fa Sp Su	III
Semester 3	MLT 111	Urinalysis & Body Fluids	4	Fa	V
	MLT 121	Hematology	5	Fa	V
	MLT 131	Laboratory Techniques	4	Fa Sp Su	V
	MLT 151	MLT Clinical Chemistry	5	Fa	V
Semester 4	MLT 141	MLT Microbiology I	5	Sp	V
	MLT 181	Clinical Immunology	2	Sp	V
	MLT 191	MLT Immunochemistry	5	Sp	V
	MLT 294	Medical Lab Practicum Hematology & Urinalysis	2	Sp	V
	MLT 297	Medical Lab Practicum Chemistry & Immunology	2	Sp	V
Semester 5	MLT 142	MLT Microbiology II	3	Su	V
	MLT 293	MLT Clinical Seminar	2	Su	V
	MLT 295	Medical Lab Practicum Microbiology	2	Su	V
	MLT 296	Medical Lab Practicum Immunochemistry	2	Su	V
Medical Laboratory Technician AAS Total Hours			64		
Additional	MLT 132	Laboratory Techniques II	5	Fa Sp Su	V
Additional	MLT 286	Clinical Lab Practicum for MLA	3	Fa Sp	V
Medical Laboratory Assistant Short-Term Certificate 12					

*May be substituted per advisor's approval.

WALLACE STATE
HANCEVILLE • ONEONTA