

CLINICAL/MEDICAL LABORATORY TECHNICIAN



ASSOCIATE OF APPLIED SCIENCE

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NON-MLT REQUIREMENTS

_____	BIOL	2404	Introduction to Anatomy & Physiology	4
_____	CHEM	1405	Introductory Chemistry I or CHEM 1411 – General Chemistry	4
_____	ENGL	1301	Composition I	3
_____	HITT	1305	Medical Terminology I	3
_____			Social/Behavioral Science	3
_____	BIOL	2420	Microbiology	4
_____			Humanities	3
_____	HITT	1353	Legal and Ethical Aspects of Health Information or MDCA 1305 – Medical Law and Ethics	3
				27

SEMESTER I

_____	MLAB	1201	Introduction to Clinical Laboratory Science or MDCA 1352 – Medical Assistant Laboratory Procedures	2
_____	PLAB	1223	Phlebotomy (or credit by licensure)	2
_____	MLAB	1415	Hematology	4
				8

SEMESTER II

_____	MLAB	1127	Coagulation	1
_____	MLAB	1235	Immunology/Serology	2
_____	MLAB	1231	Parasitology/Mycology	2
_____	MLAB	1211	Urinalysis and Body Fluids	2
				7

SEMESTER III

_____	MLAB	2401	Clinical Chemistry	4
_____	MLAB	2431	Immunoematology	4
				8

SEMESTER IV

_____	MLAB	2434	Clinical Microbiology	4
_____	MLAB	2238*	Advanced Topics in Medical Laboratory Technician/Assistant	2
				6

SUMMER I

_____	MLAB	2160	Clinical - MLT	1
_____	MLAB	2161	Clinical - MLT	1
_____	MLAB	2162	Clinical - MLT	1
_____	MLAB	2163	Clinical - MLT	1
				4

TOTAL HOURS = 60

*Capstone course

[Click here](#) to view career details (pay, job outlook, work environment, etc.)

Find more information about the MLT program by visiting: <https://www.panola.edu/programs/health-sciences/mlt/index.html>