

Clinical/Medical Laboratory Technician

Associate of Applied Science

Academic advisor: Antiquene Nichols, (903) 693-1164, anichols@panola.edu

Semester I - Fall

_____	BIOL 1406	Biology for Science Majors I
_____	MATH 1332	Contemporary Mathematics (Quantitative Reasoning)
_____	MLAB 1201	Introduction to Clinical Laboratory Science
_____	MLAB 1415	Hematology
_____	PLAB 1223	Phlebotomy

15

Semester II - Spring

_____	CHEM 1405	Introductory Chemistry I
_____	HITT 1305	Medical Terminology I
_____	MLAB 1211	Urinalysis and Body Fluids
_____	MLAB 1227	Coagulation
_____	MLAB 1231	Parasitology/Mycology
_____	MLAB 1235	Immunology/Serology

15

Semester III - Summer I

_____	ENGL 1301	Composition I
_____	_____	Social/Behavioral Science (AAS)

6

Semester IV - Summer II

_____	HITT 1353	Legal and Ethical Aspects of Health Information
_____	_____	Humanities or Language, Philosophy, & Culture

6

Total Credits 60

Semester V - Fall

_____	MLAB 2401	Clinical Chemistry
_____	MLAB 2434	Clinical Microbiology
_____	MLAB 2431	Immunohematology

12

Semester VI - Spring

_____	MLAB 2160	Clinical - Clinical/Medical Lab Technician
_____	MLAB 2161	Clinical - Clinical/Medical Lab Technician
_____	MLAB 2162	Clinical - Clinical/Medical Lab Technician
_____	MLAB 2163	Clinical - Clinical/Medical Lab Technician
_____	MLAB 2238	Advanced Topics in Medical Laboratory Technician/Assistant

6

Advising Notes

Student may substitute [BIOL 1408](#), [BIOL 1409](#), [BIOL 2404](#), or [BIOL 2420](#) for [BIOL 1406](#)

Student may substitute [MATH 1342](#) for [MATH 1332](#)

[MDCA 1452](#) is an acceptable substitute for [MLAB 1201](#) with approval

Credit for [PLAB 1223](#) can be earned by licensure

Student may substitute [CHEM 1411](#) for [CHEM 1405](#)

Student may substitute [MDCA 1305](#) for [HITT 1353](#)

[MLAB 2238](#) is a Capstone Course