

MEDICAL LABORATORY TECHNICIAN PROGRAM ROADMAP

MLT PROGRAM PRE-ADMISSION REQUIREMENTS		Units
Bio 15	General Microbiology(pre-req for Gen. Micro is either Bio 20: Intro to Bio, or 1 year of High School Biology < "C")	5
Bio 113	Human Anatomy and Physiology, 1- semester course	4
Chem 108	Introduction to general, organic, and biochemistry	4
Math 253	Intermediate Algebra or higher	5

FALL – SEMESTER 1		Units
MLT 210	Intro to MLT (1 st 8 weeks) (May take PRIOR to entering MLT Program)	1
MLT 211	Intro to Lab Procedures (2 nd 8 weeks) (May take PRIOR to entering MLT Program)	1
MLT 236	Clinical Hematology & Coagulation	3
MLT 230	Clinical Chemistry	5

SPRING – SEMESTER 2		Units
MLT 232	Clinical Micro (prerequisite is 210)	3
MLT 235	Clinical UA (2 nd 8 weeks) (prerequisite is 211)	1
MLT 243	Clinical Immunology (prerequisite is 236)	3

SUMMER (if not already certified)		Units
PHLB 240	Phlebotomy Limitation: Acceptance into MLT Program	4
PHLB 180	Phlebotomy CWE clinical rotation (60 hours) Limitation: Acceptance into MLT Program	2

SEMESTER 3-4		
Limitations: Completion of all didactic MLT courses & acceptance to a clinical site		
MLT 242	Clinical Chemistry Practicum (200 hours)	4
MLT 244	Clinical Hematology/Coag Practicum (200 hours)	4
MLT 252	Clinical Microbiology Practicum (200 hours)	4
MLT 253*	Clinical Immunology Practicum (160 hours) limitation: successful completion of at least two of the three preceding Practicums	3