

MLT Program Requirements

Semester One			
Course ID	Title	Units	Hrs/wk Lec
	Hrs/week Lab		
BIO 113	Human Anatomy and Physiology	4	3
CHEM 108	Intro to General, Organic Biochemistry	4	3
MATH 205*	Math for the Assoc. Degree or	4	4
MATH 253	Intermediate Algebra		
GE	Fine Arts /Humanities Requirement for GE	3	3
MLT 210	Intro. to the Clinical Lab Profession	1	1
MLT 211	Clinical Lab Calculations	1	1
<i>Recommended Semester Units</i>		<i>17</i>	
Semester Two			
Course ID	Title	Units	Hrs/wk Lec
	Hrs/week Lab		
GE	Cultures in the US Requirement for GE	3	3
BIO 15*	General Microbiology	5	3
GE	Oral Communication Requirement for GE	3	3
PHLB 240	Phlebotomist / Laboratory Assistant Procedures	4	4
CWE 180*	Phlebotomy Work Experience	2	varies
<i>Recommended Semester Units</i>		<i>17</i>	
Summer Session One			
Course ID	Title	Units	Hrs/wk Lec
	Hrs/week Lab		
GE	Social / Behavioral Requirement for GE	3	3
<i>Recommended Semester Units</i>		<i>3</i>	
Semester Three			
Course ID	Title	Units	Hrs/wk Lec
	Hrs/week Lab		
MLT 231*	Clinical Chemistry I	3	3
MLT 232*	Clinical Microbiology	3	3
MLT 233*	Clinical Hematology	3	3
MLT 234*	Clinical Coagulation	1	1
MLT 235*	Clinical Urinalysis	1	1
ENG 1A*	Principles of Composition	3	3
<i>Recommended Semester Units</i>		<i>14</i>	

Semester Four				
MLT	241*	Clinical Chemistry II	3	3
MLT	242*	Clinical Chemistry Practicum	3	0
MLT	243*	Clinical Immunology	3	3
MLT	244*	Clinical Hematology, Coag, UA Practicum	3	0
GE		Life Skills / Critical Thinking GE Requirement	1.5	1.5
KNES	107	Physical Fitness Assessment	1	1
<i>Recommended Semester Units</i>			<i>14.5</i>	

Summer Session Two				
MLT	252*	Clinical Microbiology Practicum	3	0
MLT	253*	Clinical Immunology Practicum	3	0
<i>Recommended Semester Units</i>			<i>6</i>	

* = course has a prereq.