



Medical Laboratory Program (MLTP) Course of Study 2016-2017

First Semester I (Fall)				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2400	Anatomy and Physiology I	G	3	
BIOL 2410	Anatomy and Physiology I Lab	G	1	
CHEM 1210	General Chemistry I	G	4	
ENGL 1500	Composition I	G	3	
FYEX 1010	First Year Success Strategies	G	1	
MLTP 1000	Introduction to Medical Laboratory Science	T	2	
	Total:		14	

Second Semester I (Spring)				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2420	Anatomy and Physiology II	G	3	
BIOL 2430	Anatomy and Physiology II Lab	G	1	
CHEM 1220	General Chemistry II	G	4	
MLTP 1100	Clinical Hematology I	T	3	
MLTP 1200	Clinical Immunology	T	2	
	*Social & Behavioral Science Elective	G	3	
	Total:		16	

Summer Session I				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2010	General Microbiology	G	3	
MATH 2270	Statistics	G	3	
	*Communication Elective	G	3	
	*English Elective	G	3	
	Total:		9	

Curriculum Summary: General (G)/ Basic (B) = 32 Hours

Technical (T) = 33 Hours

Total Curriculum Hours= 65

Third Semester II (Fall)				
Course ID	Course Name	T/B/G	Credits	Ck off
MLTP 2000	Clinical Body Fluids	T	2	
MLTP 2100	Clinical Hematology II	T	3	
MLTP 2200	Clinical Chemistry	T	4	
MLTP 2300	Clinical Microbiology	T	4	
MLTP 2400	Clinical Immunohematology	T	3	
	Total:		16	

Fourth Semester II (Spring)				
Course ID	Course Name	T/B/G	Credits	Ck off
MLTP 2500	DP 1: Clinical Chemistry	T	2	
MLTP 2510	DP 2: Clinical Immunohematology	T	2	
MLTP 2520	DP 3: Clinical Hematology & Coag	T	2	
MLTP 2530	DP 4: Clinical Micro & Immunology	T	2	
MLTP 2600	Medical Lab Tech Seminar	T	2	
	*Arts & Humanities Elective	G	3	
	Total:		13	

Summer Session II				
Course ID	Course Name	T/B/G	Credits	Ck off
	Total:		0	

NOTE: Students must complete the computer literacy requirement in order to graduate which may be met through competency testing or completion of a program specific computer course. Refer to the degree audit and consult with the program advisor for the appropriate course(s) that meet the computer literacy requirement.

***ADDITIONAL INFORMATION ON REVERSE**

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Arts & Humanities Electives		
HUMS 1020	Critical Thinking	3
PHIL 1020	Introduction to Ethics	3

Social & Behavioral Science Electives		
POLS 1010	American National Gvt.	3
PSYC 1010	Introduction to Psychology	3
SOCI 1010	Introduction to Sociology	3

Communication Electives		
COMM 1220	Interpersonal Communication	3
COMM 2610	Public Speaking	3

English Electives		
ENGL 2500	Composition II	3
ENGL 2800	Technical Writing	3