



## Medical Laboratory (MLTP) Course of Study 2022-2023

Fall I				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2400	Anatomy & Physiology I	G	3	
BIOL 2410	Anatomy & Physiology I Lab	G	1	
CHEM 1210	General Chemistry I	G	4	
ENGL 1500	Composition I	G	3	
FYEX 1010	First Year Experience	B	1	
MLTP 1000	Introduction to Medical Laboratory Science	T	2	
<b>Total:</b>			<b>14</b>	

Spring I				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2420	Anatomy & Physiology II	G	3	
BIOL 2430	Anatomy & 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	
	*English Elective	G	3	
<b>Total:</b>			<b>16</b>	

Summer Session I				
Course ID	Course Name	T/B/G	Credits	Ck off
BIOL 2010	General Microbiology	G	3	
MATH 1650	Statistics	G	3	
	*Communication Elective	G	3	
<b>Total:</b>			<b>9</b>	

**Curriculum Summary:** General (G)/Basic (B)= 35 Hours

Technical (T) = 33 Hours

**Total Curriculum Hours=** 68

Fall II				
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	
<b>Total:</b>			<b>16</b>	

Spring II				
Course ID	Course Name	T/B/G	Credits	Ck off
MLTP 2500	Directed Practice I: Clinical Chemistry	T	2	
MLTP 2510	Directed Practice II: Clinical Immunohematology	T	2	
MLTP 2520	Directed Practice III: Clinical Hematology and Coagulation	T	2	
MLTP 2530	Directed Practice IV: Clinical Microbiology and Immunology	T	2	
MLTP 2600	Medical Laboratory Technician Seminar	T	2	
	*Arts & Humanities Elective	G	3	
<b>Total:</b>			<b>13</b>	

Summer Session II				
Course ID	Course Name	T/B/G	Credits	Ck off
<b>Total:</b>				

**\*\*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		
PHIL 1020	Introduction to Ethics	3
PHIL 1030	Critical Thinking	3

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

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