

**University of Saint Francis**  
**Associate of Science: Medical Laboratory Technician**  
**Curriculum Plan**

USF ID # \_\_\_\_\_

Name \_\_\_\_\_ e-mail \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Academic Planning Schedule			Cr	Date Course Taken/ Transfer Credit	Date Course Repeated	Final Grade
	<b>ENG 100</b>	<b>Intro to College Writing</b> (Placement)	2			
	<b>MATH 120</b>	<b>Foundations of Mathematics</b> (Placement)	3			
	<b>READ 121</b>	<b>Critical Reading</b> (Placement)	1			
<b>Semester 1</b>						
	<b>CHEM 121</b>	<b>Intro to Chemistry</b> (Online format)	3			
	<b>ENGL 101</b> <b>L.O. #9, 14, 18, 20</b>	<b>Rhetoric and Composition</b> (Pre: ENGL 100 if required by placement) (Online Format)	3			
	<b>MATH 122</b> <b>L.O.#22</b>	<b>College Algebra</b> (Pre: MATH 120 if required by placement)	3			
	<b>BIOL 221</b>	<b>Anatomy &amp; Physiology I</b>	3			
<b>Semester 2</b>						
	<b>MEDT 100</b>	<b>Introduction to the Clinical Laboratory</b> (Online Format)	3			
	<b>PSYC 121</b>	<b>General Psychology</b> (Online Format)	3			
	<b>CHEM 243</b>	<b>Organic and Biochemistry</b> (Pre: CHEM 121) (Hybrid course: lecture online, lab onsite)	4			
	<b>BIOL 222</b> <b>L.O. # 23</b>	<b>Anatomy &amp; Physiology II</b> (Pre: BIOL 221)	3			
	<b>GE Elective</b>	<b>Franciscan Values</b> <b>THEO 105 OR</b> <b>SOCI 251: Sociology of Health</b>	3			
<b>Summer</b>						
	<b>BIOL 223</b>	<b>Introduction to Microbiology (8 weeks- 1<sup>st</sup> summer session)</b> (Pre: BIOL 222)	3			

Academic Planning Schedule			Cr	Date Course Taken/ Transfer Credit	Date Course Repeated	Final Grade
<b>Semester 3 – Clinical Year: All courses above MUST be completed before the start of the Clinical Year. All courses for the Clinical Year MUST be completed at the times designated below.</b>						
	MEDT 251	Clinical Hematology and Coagulation (16 weeks)	4			
	MEDT 254	Clinical Urinalysis (5 weeks)	2			
	MEDT 264	Clinical Chemistry (8 weeks)	2			
	MEDT 252	Clinical Immunohematology (16 weeks)	3			
	MEDT 258	Clinical Immunology (5 weeks)	2			
	MEDT 270	Clinical Phlebotomy and Lab Fundamentals (8 weeks)	2			
<b>Semester 4</b>						
	MEDT 250	Clinical Microbiology (16 weeks)	3			
	MEDT 255	Clinical Parasitology and Mycology (8 weeks)	2			
	MEDT 262	Clinical Practicum Urinalysis	1			
	MEDT 263	Clinical Practicum Hematology and Coagulation	2			
	MEDT 265	Clinical Practicum Immunology	1			
	MEDT 266	Clinical Practicum Chemistry	2			
	MEDT 267	Clinical Practicum Immunohematology	2			
<b>Summer – 5 week rotation</b>						
	MEDT 260	Clinical Practicum Microbiology (5 weeks)	2			
	MEDT 295	MLT Seminar (8 weeks)	1			
		Total	<b>62</b>			

Pre-requisite: Indicates a course that must be successfully completed before enrolling in other courses as indicated.

Co-requisite: Indicates a course which must be taken no later than the same semester as the course described.

All clinical year courses must be taken in the semesters scheduled above. All pre-requisite courses in the first year can be taken at any time, but must all be complete prior to the start of the Fall Clinical Year.