Medical Laboratory Science, B.S. (MEDT)

Course No.	Description	Cr.	
First Year	Fall		
BIOL 111	Molecules, Cells, & Anim. Phys.	4	
🗆 CHEM 121	Chemistry Principles I	4	
🗆 ENGL 103	Writing for Discipline	3	
HIST xxx	History Elective	3	
	Elective	3	
CORE 103	Fall Comm. Enrich. Series	0	
🗆 BIOL 131	Biology Freshman Seminar	0	
Total Credits		17	
Second Year	Fall		

Second Year	Fall	
BIOL 205	Human A & P with Lab	4
BIOL 214	Clinical Microbiology	4
CHEM 221	Organic Chemistry I	4
PHIL 205	Reason and Responsibility	3
🗆 CORE 211	Personal Wellness	0
Total Credits		15

Third Year	Fall		Third Year
BIOL 301	Genetics	4	BIOL 305
PHYS 104	Intro to Physics I & Lab	4	
or 121	Gen. Physics I		Statistics
🗆 GETM III	Div & Comm Outer Core (III)	3	🗆 GETM IV
CORE 407	Keystone Seminar	3	
	Free Elective	3	🗆 EXAM 401
BIOL 331	Biology Junior Seminar	0	
🗆 EXAM 301	Writing Competency	0	
Total Credits		17	Total Credits

Course No.	Description	Cr.
First Year	Spring	
CHEM 122	Chemistry Principles II	4
🗆 MATH 121	Calculus/Geom I	3
or 112	Calculus	
FNAR xxx	Fine Arts Elective	3
RLST 105	Francis and Global Issues	3
CORE 113	Gen Ed 1 st Year Seminar	3
□ CORE 104	Spring Comm. Enrich. Series	0
Total Credits		16

Second Year	Spring	
BIOL 206	Human A & P with Lab	4
CHEM 222	Organic Chemistry II	4
🗆 GETM I	Ethics Outer Core (I)*	3
🗆 ENGL 104	Intro to Literature	3
LANG xxx	Foreign Lang. (102 or higher)	3
CORE 212	Global & Community Wellness	0
🗆 BIOL 231	Biology Sophomore Seminar	0
Total Credits		17

Third Year	Spring	
BIOL 305	Immunology	3
	Elective	3
Statistics	Statistics Course (see note)	3-4
🗆 GETM IV	Soc Sys Outer Core (IV)	3
	Free Elective	2
🗆 EXAM 401	Dept. Comp. Exam	0
Total Credits		14-15

***Sequence of courses may be altered with consent of advisor.

Suggestions:

Consider undergraduate research Job Shadow during summer

* PHIL 312 Health Care Ethics is recommended for the GETM I Ethics Outer Core elective.

Note: MATH 122 is required for PHYS 121.

Statistics Requirement can be fulfilled by:

BIOL 315 – Biostatistics (S) STAT 205 – Essentials of Statistics (F,S) MATH 215 – Introductory Statistics (F,S)

Fourth Year

Students must apply to a NAACLS-Accredited school of Medical Technology during their third year. Qualified students will then spend senior year at the hospital program where they earn 32 credits in clinical courses, which are included in the determination of the student's final quality point average (QPA).

After successful completion of this year, the student will receive their B.S. degree from Saint Francis University.

Total Required Credits: 96 credits at SFU + 32 credits in School of Medical Technology = 128 credits total