

University of Saint Francis
Bachelor of Science in Clinical Laboratory Science/Medical Technology

Effective Date: 8-07

Name: _____ ID# _____

Advisor: _____ Expected Graduation Date _____

Evaluation Date:

Evaluation Update:

PT=WORK IN PROGRESS CURRENTLY PENDING TRANSFER

By Placement Courses: 0-10 credit hours

GE Outcome	GE Approved Courses	CR	Plan to Take	Date Taken or Transferred	Repeat	Final Grade
Computer Literacy LO 13	CIS 101, 102, 103 By Placement (no credit toward degree)	0-3				
English	ENGL 100 By Placement (no credit toward degree)	0-2				
Reading LO 8	READ 101, 119, 120, 121 By Placement (no credit toward degree for READ 101)	0-2				
Math	MATH 120 By Placement	0-3				

General Education Courses - Common Content: 9 credit hours

GE Outcomes	GE Approved Courses	CR	Plan to Take	Date Taken or Transferred	Repeat	Final Grade
iConnect LO 2, 3, 4, 5, 6, 27, 29	ICON 100	3				
English Composition LO 9, 14, 18, 20	ENGL 101 English Composition I or ENGL 103 College Writing (only 3 credits towards a degree)	3				
Speech LO 10, 11, 12	COMM 121 Fundamental of Public Communication	3				

General Education Courses: 34-36 credit hours

History LO 1		3				
Society and Environment LO 3		3				
Social Responsibility and Leadership LO 4, 5, 6, 7		3				

Writing Intensive LO 9, 14		0				
Technology Application LO 15		0				
Physical Education LO 16, 17		2-3				
Philosophical Ethics LO 18, 19, 20		3				
Math LO 22	MATH 122 or higher	3				
Science LO 23	BIOL 190 or BIOL 191(see major)	(4)				
Social Sciences LO 24	PSYC 121	3				
Creative Expression – Fine Arts LO 25, 26		2-3				
Creative Expression – Literature LO 25, 26		3				
Theology LO 29, 30		3				
Religion LO 29, 31		3				
Senior Capstone LO 9, 21, 27, 28	Capstone course in major or GE	3				

Total General Education Requirements: 43-46 credit hours

Program-Specific General Education Courses

GE Learning Outcome	Program-Specific GE Approved Courses	CR	Plan to Take	Date Taken or Transferred	Repeat	Final Grade
LO# 23	BIOL 190 or BIOL 191	4				
LO# 24	PSYC 121	3				

Major Required Courses: 53 credit hours

BIOL 190	Principles of Biology I	4				
BIOL 191	Principles of Biology II	4				

BIOL 221	Anatomy & Physiology	3				
BIOL 222	Anatomy & Physiology	3				
BIOL 226	Microbiology	4				
BIOL 295	Genetics	4				
BIOL 471	Immunology	3				
BIOL 480	Biology Seminar (5 semesters)	CR				
BIOL 481	Biology Seminar	1				
CHEM 141	Principles of Chemistry I	4				
CHEM 142	Principles of Chemistry II	4				
CHEM 241	Organic Chemistry	4				
CHEM 333	Biochemistry	3				
CHEM 345	Analytical Chemistry	4				
BIOL/CHEM 367	Biotechnology Laboratory	1				
SCIE 258	Physics II	4				

Additional Required Coursework: 6 credit hours

BUS 230	Principles of Management	3				
MATH 302	Statistics	3				

Clinical Training Medical Technology: 32 credit hours

MEDT 450	Clinical Microbiology					
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MEDT 451	Clinical Hematology					
MEDT 452	Blood Bank					
MEDT 453	Serology					
MEDT 454	Urinalysis					
MEDT 455	Parasitology					
MEDT 456	Coagulation					
MEDT 457	Immunochemistry					
MEDT 458	Immunology					
MEDT 459	Histology					
MEDT 460	Education and Management					
MEDT 461	Orientation and Lab Practice					
MEDT 462	Topics in Medical Technology					
MEDT 464	Clinical Chemistry					
MEDT 465	Special Chemistry					

Total Transfer Credit Hours Completed:
Total USF Credit Hours Completed:
Total Degree Requirements: 131 credit hours