

**University of Saint Francis**  
**Bachelor of Science in Forensic Chemistry**

Effective Date: 8-08 (Catalog Year 2009 )

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
<b>Computer Literacy</b> LO 13	CIS 101, 102, 103 By Placement (no credit toward degree)	0-3				
<b>English</b>	ENGL 100 By Placement (no credit toward degree)	0-2				
<b>Reading</b> LO 8	READ 101, 119, 120, 121 By Placement (no credit toward degree for READ 101)	0-2				
<b>Math</b>	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
<b>iConnect</b> LO 2, 3, 4, 5, 6, 27, 29	ICON 100	3				
<b>English Composition</b> LO 9, 14, 18, 20	ENGL 101 English Composition I or ENGL 103 College Writing (only 3 credits towards a degree)	3				
<b>Speech</b> LO 10, 11, 12	COMM 121 Fundamentals of Public Communication	3				

**General Education Courses: 37-40 credit hours**

<b>History</b> LO 1		3				
<b>Society and Environment</b> LO 3		3				
<b>Social Responsibility and Leadership</b> LO 4, 5, 6, 7		3				

<b>Writing Intensive</b> LO 9, 14		0				
<b>Technology Application</b> LO 15		0				
<b>Physical Education</b> LO 16, 17		2-3				
<b>Philosophical Ethics</b> LO 18, 19, 20		3				
<b>Math</b> LO 22	MATH 122 or higher	3				
<b>Science</b> LO 23		3-4				
<b>Social Sciences</b> LO 24		3				
<b>Creative Expression - Fine Arts</b> LO 25, 26		2-3				
<b>Creative Expression - Literature</b> LO 25, 26		3				
<b>Theology</b> LO 29, 30		3				
<b>Religion</b> LO 29, 31		3				
<b>Senior Capstone</b> LO 9, 21, 27, 28		3				

**Total General Education Requirements: 46-49 credit hours**

**Major Required Courses: 63 credit hours**

BIOL 190	Principles of Biology I	4				
BIOL 191	Principles of Biology II	4				
CHEM 141	Principles of Chemistry I	4				
CHEM 142	Principles of Chemistry II	4				
CHEM 241	Organic Chemistry	4				
CHEM 333	Biochemistry	3				
CHEM 367	Biotechnology Lab	1				
CHEM 344	Inorganic Chemistry	3				
CHEM 345	Analytical Chemistry	4				

CHEM 449	Instrumental Analysis	3				
CHEM 480	Chemistry Seminar (7 semesters)	0				
CHEM 481	Chemistry Seminar	1				
FORE 101	Introduction to Forensic Science	3				
FORE 201	Criminal Evidence	3				
FORE 301	Expert Witness Testimony	2				
FORE 401	Forensic Microscopy	3				
FORE 440	Practicum	3				
MATH 223	Calculus I	3				
MATH 224	Calculus II	3				
SCIE 257	Physics I	4				
SCIE 258	Physics II	4				

**Electives: 16-19 credit hours**


Total Transfer Credit Hours Completed:  
Total USF Credit Hours Completed:  
Total Degree Requirements: 128 credit hours