

FORENSIC CHEMISTRY  
ACADEMIC PLANNING: PROGRAM – 4 YEAR PLAN

Fall 12-18 credit hours (placements if needed)	Spring 12-18 credit hours (placements if needed)
CHEM 141: Principles of Chemistry I & Lab (4)	CHEM 142: Principles of Chemistry II & Lab (4)
ICONN 100: I-Connect (3)	BIOL 191: Principles of Biology II & Lab (4)
MATH 125: Algebra and Trigonometry (3)	CHEM 480: Chemistry Seminar (0)
CHEM 480: Chemistry Seminar (0)	COMM 121: Fundamentals of Public Communication (3)
BIOL 190: Principles of Biology I & Lab (4)	ENGL 101: Rhetoric & Composition (3)
FORE 101: Introduction to Forensic Chemistry (3)	GE: History
<b>17 semester credit hours</b>	<b>17 semester credit hours (34 credit hours total)</b>
Fall 12-18 credit hours	Spring 12-18 credit hours
CHEM 241: Organic Chemistry I & Lab (4)	MATH 302: Statistics (3)
MATH 223: Calculus I (3)	GE: Creative Arts (3)
GE: Literature (3)	CHEM 480: Chemistry Seminar (0)
CHEM 480: Chemistry Seminar (0)	Elective Course (3)
GE: Rhetoric & Research (3)	GE: Social Justice (3)
GE: Franciscan Tradition (3)	Recommended BIOL 295: Genetics & Lab (4)
<b>16 credit hours (50 credit hours total)</b>	<b>16 credit hours (66 credit hours total)</b>
Fall 12-18 credit hours	Spring 12-18 credit hours
GE: Philosophy (3)	GE: Care for Creation (3)
CHEM 480: Chemistry Seminar (0)	FORE 301: Expert Witness Testimony (2)
GE: Theology (3)	GE: Behavioral and Social Sciences (3)
FORE 201: Criminal Evidence (3)	CHEM 480: Chemistry Seminar (0)
Writing Intensive (3)	CHEM 333: Biochemistry (3)
SCIE 257: Physics I & Lab (4)	CHEM 367: Biotechnology Lab (1)
	SCIE 258: Physics II & Lab (4)
<b>16 credit hours (82 credit hours total)</b>	<b>16 credit hours (98 credit hours total)</b>
Fall 12-18 credit hours	Spring 12-18 credit hours
CHEM 345: Analytical Chemistry & Lab (4)	Elective Course (3)
Recommended BIOL 347: Invertebrate Biology & Lab (4)	CHEM 480: Chemistry Seminar (0)
GE: Health and Wellness (2)	CHEM 449: Instrumental Analysis & Lab (3)
SCIE 450: STEM Capstone (3)	FORE 440: Practicum (3)
CHEM 481: Chemistry Seminar (1)	CHEM 344: Inorganic Chemistry (3)
Elective Course (3)	FORE 460: Special Topics in Forensics & Lab (3)
<b>17 credit hours (115 credit hours total)</b>	<b>15 credit hours (130 credit hours total)</b>

*San Damiano General Education (GE) courses are offered within distributions and are approved by the university's Curriculum Council. Please see your Academic advisor for additional information.*

*Please note: This schedule is subject to change based on course offerings and curriculum developments that may occur throughout the 2017-2018 academic year.*

This plan illustrates 130 credit hours because of course offerings; however, one can complete the degree in 128 hours.