

Recommended Course Sequence Bachelor of Science in Chemistry: Forensic Sciences (0443)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
CHEM 240 Principles Chem. I (4 Credits)	CHEM 241 Principles Chem. II (CHEM 240; 4 Credits)	CHEM 330 Organic Chemistry I (CHEM 241; 4 Credits)	CHEM 331 Organic Chemistry II (CHEM 330; 4 Credits)	CHEM 341 Biochemistry (CHEM 331; 4 Credits)	CHEM 280 Laboratory Safety (1 Credit)	CHEM 450 Instrumental Analysis (CHEM 310; 5 Credits)	CHEM 481 Seminar (CHEM 381; 1 Credit)
CRIM 100 Intro. to Criminal Justice	POLI 201 American Government	BIOL 300 Genetics (4 Credits)	CHEM 310 Quantitative Analysis (CHEM 241; 4 Credits)	CHEM 381 Searching Scientific Literature (1 Credit)	CRIM 355 Criminalistics (CRIM 100)	CHEM 530 Physical Chemistry I (CHEM 310 and MATH 212; 4 Credits)	CHEM 460 Forensic Analysis (CHEM 331, CHEM 310, CHEM 341, and CRIM 355)
BIOL 103 Principles of Biology (4 Credits)	ANTH 180 Intro to Anthropology	MATH 211 Analytical Geometry and Calculus I (4 Credits)	MATH212 Analytical Geometry and Calculus II (MATH 211; 4 Credits)	CRIM 469 Criminal Proc. and Evidence (CRIM 100)	BIOL 305 Cell and Molecular Biology (BIOL 103 and CHEM 241; 4 Credits)	CRIM 340, CRIM 443, CRIM 500, or POLI 365	BIOL 409 Molecular Biology (BIOL 103, BIOL 300, and BIOL 305; 4 Credits)
ENGL 101 College Writing Skills (ENGL 010 or Placement Test)	ENGL 102 Writing and Research Skills (ENGL 101 or Competency)	One General Education Core Class	SOC 100 Principles of Sociology	MATH260 Elements of Statistics	PHYS 202 Physics II (4 Credits)	ANTH 385, HIST 379, or SOC 530	One General Education Distribution Class
	One General Education Core Class			PHYS 201 Physics I (4 Credits)	One General Education Core Class		Free Elective (4 credit)

General Education Requirements

Required Chemistry Courses

Free Electives

Required Supporting Courses

Criminal Justice Courses