

**BS-CHEMISTRY–Forensic Sciences (0443)****(Suggested Eight-Semester Sequence)****First Semester**

BIOL103	Principles of Biology (4)		
CHEM240	Principles of Chemistry I (4)		
CHEM280	Laboratory Safety (1)		
CRIM200	Intro to Criminal Justice (3)		
ENGL101	College Writing Skills (3)		
		TOTAL	15 sem. hrs.

**Second Semester**

ANTH180	Intro Anthropology (3)		
CHEM241	Principles of Chemistry II (4)		
ENGL102	Specialized College Writing and Research Skills (3)		
POLI201	American Government (3)		
	Core (3)	TOTAL	16 sem. hrs.

**Third Semester**

BIOL300	Genetics (4)		
CHEM330	Organic Chemistry I (4)		
MATH211	Analytical Geometry and Calculus I (4)		
	Core (3)	TOTAL	15 sem. hrs.

**Fourth Semester**

CHEM310	Quantitative Analysis (4)		
CHEM331	Organic Chemistry II (4)		
MATH212	Analytical Geometry and Calculus II (4)		
SOC100	Principles of Sociology (3)	TOTAL	15 sem. hrs.

**Fifth Semester**

CHEM341	General Biochemistry (4)		
CHEM381	Searching Scientific Literature (1)		
CRIM355	Criminalistics (3)		
MATH260	Statistics (3)		
PHYS201	Physics I (4)	TOTAL	15 sem. hrs.

**Sixth Semester**

BIOL305	Cell and Molecular Biology (4)		
PHYS202	Physics II (4)		
	<b>Choose ONE of the following:</b> CRIM340, CRIM443, CRIM500, OR POLI365 (3)		
	Core (3)	TOTAL	14 sem. hrs.

**Seventh Semester**

CHEM450	Instrumental Analysis (5)		
CHEM530	Physical Chemistry I (4)		
CRIM469	Criminal Procedure and Evidence (3)		
	<b>Choose ONE of the following:</b> ANTH385, HIST379, OR SOC530 (3)	TOTAL	15 sem. hrs.

**Eighth Semester**

CHEM481	Seminar (1)		
CHEM460	Forensic Analysis (3)		
BIOL409	Molecular Biology (4)		
	Distribution 1 (3)		
	Free Elective (4)	TOTAL	15 sem. hrs.