

# B.S. FORENSIC SCIENCE CRIMINALISTICS ROADMAP 2024-2025

## **YEAR ONE**

FALL			SPRING		
CHEM 1110	General Chemistry I	3	CHEM 1120	General Chemistry II	3
CHEM 1115	General Chemistry I Lab	1	CHEM 1125	General Chemistry II Lab	1
BIOL 1240	Principles of Biology I	3	BIOL 1260	Principles of Biology II	3
BIOL 1245	Principles of Biology I Lab	1	BIOL 1265	Principles of Biology II Lab	1
MATH 1510	Calculus I	4	FRSC 2600	Survey of Forensic Science*	3

#### **YEAR TWO**

FALL			SPRING		
CHEM 2410	Organic Chemistry I	3	CHEM 2420	Organic Chemistry II	3
CHEM 2415	Organic Chemistry I Lab	1	CHEM 2425	Organic Chemistry II Lab	1
BIOL/CHEM	Science Elective*	3	BIOL/CHEM	Science Elective*	3
FRSC 2800	Professional Issues in Forensic Science	3	STAT 1300	Elementary Statistics with Computers	3

## **YEAR THREE**

FALL		SPRING			
FRSC 3620	Chemical Forensics	2	FRSC 3630	Forensic Biology	2
FRSC 3621	Chemical Forensics Lab	1	FRSC 3631	Forensic Biology Lab	1
PHYS 1310	Physics I	3	PHYS 1330	Physics II	3
PHYS 1320	Physics I Lab	1	PHYS 1340	Physics II Lab	1
FRSC 3500	Forensics and Law	3			

## **YEAR FOUR**

FALL			SPRING		
BIOL/CHEM	Criminalistics Conc. Elective Science Elective with Lab* ernship/Capstone/Research*	3 4 3	BIOL/CHEM	Criminalistics Conc. Elective Science Elective with Lab* Senior Seminar	3 4 1

\*NOTES: FRSC 2600 for Majors is offered in the Spring of the first year.

Forensic Science Capstone Experience (Internship/Research) may be taken in Summer, Fall, or Spring Semester.

Students must enroll in an Internship, Capstone, or Research prior to graduation.

For a career in DNA analysis: Must have at least 3 credits in each of the following subjects, Statistics, Genetics, Molecular Biology, and Biochemistry. For a career in Drug Chemistry or Toxicology: Analytical Chemistry with Laboratory is recommended