

FORENSIC SCIENCE MAJORS - REQUIRED MINOR

All students majoring in Forensic Science must complete at least one of the following minors:

BIOLOGY MINOR for FORENSIC SCIENCE MAJORS

At the conclusion of the program, students will be able to:

- develop a knowledge of how to set up and operate various instruments used in the study of Biology and Forensic Biology.
- plan, design, and perform laboratory experiments.
- seek employment in the biology unit within the forensic science laboratory.
- meet the standards required for intensive discipline-specific training required in the forensic science laboratory.
- apply to professional school or graduate level education in the discipline.

Biology Minor for Forensic Science Majors Plan of Study:

BIO 1030	General Biology I	4 s.h.
BIO 1040	General Biology II	4 s.h.
BIO 2450	Human Anatomy & Phys I	4 s.h.
BIO 2460	Human Anatomy & Phys II	4 s.h.
BIO 3010	Genetics	4 s.h.
BIO 4010	Population Genetics (FOR*) or	
BIO 4640	Toxicology (FOR*)	3 s.h.
BIO 4410	Molecular Biology	<u>3 s.h.</u>
		26 s.h.

CHEMISTRY MINOR for FORENSIC SCIENCE MAJORS

At the conclusion of the program, students will be able to:

- develop a knowledge of how to set up and operate various instruments used in the study of Chemistry, Biochemistry, and Forensic Chemistry.
- plan, design, and perform laboratory experiments.
- seek employment as a controlled substances analyst, trace evidence analyst, and other disciplines within the forensic science laboratory.
- meet the standards required for intensive discipline-specific training required in the forensic science laboratory.
- apply to graduate level education in the discipline.

Chemistry Minor for Forensic Science Majors:

CHM 1120	General Chemistry II	4 s.h.
CHM 2210	Organic Chemistry I	4 s.h.
CHM 2220	Organic Chemistry II	4 s.h.
CHM 3610	Biochemistry I (BIO)	4 s.h.
CHM 4510	Instrumental Analysis	4 s.h.
CHM 4550	Forensic Chemistry II (FOR*)	<u>4 s.h.</u>
		24 s.h.