

FORENSIC SCIENCE MINOR

The Forensic Science Minor prepares students for entry-level positions in state and federal forensic science labs as well as for graduate and professional schools.

Required Courses

BIOL 310	FUNDAMENTALS OF GENETICS	5
BIOL 438	MOLECULAR BIOLOGY	5
CHEM 420 & 420L	INSTRUMENTAL ANALYSIS and INSTRUMENTAL ANALYSIS LAB	5
CHEM 445 & 445L	TOPICS IN FORENSIC CHEMISTRY and TOPICS IN FORENSIC CHEMISTRY LAB	5
CHEM 450 & 450L	ADVANCED FORENSIC CHEMISTRY and ADVANCED FORENSIC CHEMISTRY LAB	5
CHEM 480	BIOCHEMISTRY	5
MATH 380	ELEMENTARY PROBABILITY AND STATISTICS	5

Total Credits		35
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Students who earn a Forensic Science Minor from EWU should be able to:

- demonstrate understanding of core concepts in chemistry;
- use modern instrumentation and techniques to analyze chemicals;
- demonstrate effective communication skills as related to the field of biochemistry;
- demonstrate knowledge of safe practices in handling chemicals;
- demonstrate a broad-based knowledge of major concepts in chemistry;
- demonstrate effective communication skills as related to the field of forensic chemistry;
- demonstrate advanced skills in forensic chemistry in preparation for graduate studies or professional employment.