

CHEM120C : Introduction to Forensic Science

An overview of the multidisciplinary field of the forensic sciences. This course combines classroom lecture and lab analysis of samples from hypothetical criminal investigations to demonstrate the role of science and the forensic scientist in the criminal justice system.

Credits 4

Lab/Practicum/Clinical Hours 2

Lecture Hours 3

Prerequisites

Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.

high school Chemistry with lab with a grade of C or higher, or permission of the department chair

Learning Outcomes

Upon completion of this course, students will:

1. Apply the scientific method.
2. Evaluate types of physical evidence and methods for collection and preservation.
3. Explain methods of chemical and biological analyses.
4. Demonstrate proper laboratory techniques and skills.