

FORENSIC SCIENCE (FSCI)

FSCI-101 Introduction to Forensic Science

4 Credits

Lecture: 3 hours per week, **Lab:** 3 hours per week

Offering: Fall and Spring Only, All Years

This course is designed to introduce students to the field of forensic science. The course will focus on different forms of physical evidence, including their collection, analysis and evidentiary value in a criminal investigation. The laboratory portion of the course will supplement the lecture and allow students to examine evidence using modern techniques and instrumentation. Topics discussed include organic and inorganic chemical analyses of physical evidence, principles of serology and DNA analysis, ballistics, fingerprint analysis, drug analysis, courtroom testimony and ethics. Students will learn to apply sound scientific methodology to the examination of a crime scene, collection of evidence and the analysis of evidence. As a course that fulfills a core laboratory component of the General Education requirement, we will focus on the application of the scientific method to cases of interest in the field of forensic science.

Corequisites: FSCI-101L

Recommended Prerequisites: CHEM-101 or CHEM-102

Course Key



GEM



AAS
Institutionally
Designated



Gateway



Milestone