

Forensic Science Syllabus

Instructor Information:

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Course Description:

Forensic Science is an upper level elective science course. It is designed for those students who are truly interested in the subject. The purpose of this course is to build upon science concepts and to apply science to the investigation of crime scenes. Students will learn the scientific protocols for analyzing a crime scene, how to use chemical and physical separation methods to isolate and identify materials, and how to scientifically analyze physical & biological evidence.

Course standards: www.georgiastandards.org

Units of Study:

Semester 1	Semester 2
History & Law	Fingerprints and Impressions
Crime Scene Investigation	Arson & Ballistics
Serology	Toxicology and Forensic Chemistry
DNA	Anthropology
Hair and Fiber	
Document Analysis	

Note: Some units may be combined and assessed together. Content and labs may be adjusted due to time constraints, pacing and availability of material.

Grading Components:

Practice Work	40%
Assessments	40%
Semester Summative	20%

Remote Learning Materials: Chromebook, Pencil, Paper, Calculator