



## **FORENSIC SCIENCE AND CRIMINAL INVESTIGATION**

**FORENSIC SCIENCE - 1 SCIENCE CREDIT Grade: 11-12**

**Required prerequisites: Biology and Chemistry.**

Forensic Science introduces students to the application of science to law. Students will identify different forensic science professions and their roles within the criminal justice system. Students will learn procedures related to the search and examination of physical evidence in criminal cases. Students will demonstrate crime scene sketching, photography and proper evidence collection procedures. Using critical thinking and scientific methods, students will collect and analyze evidence such as: fingerprints, bodily fluids trace evidence, blood spatter and questioned documents. Teamwork and public speaking are a major component of this class. A \$45.00 material and supply fee is required for this course. Students may also be assessed a small fee for field trips. **\*\*THIS COURSE COUNTS AS A FOURTH SCIENCE CREDIT\*\*.**



**CRIMINAL INVESTIGATION - 1 ELECTIVE CREDIT Grade: 11-12**

Students will learn procedures on how to investigate crimes, write search warrants and narrative reports. Students will develop an understanding of how the fourth amendment applies to crime scene investigation. Students will analyze, collect and process evidence, such as fingerprints, bodily fluids, hairs, fibers, shoe and tire impressions, bite marks, drugs, tool marks, firearms and ammunition, blood spatter, digital evidence, as well as several other types of evidence. Teamwork and public speaking are required.

**\*BOTH COURSES MUST BE TAKEN FOR CREDIT\***

If you have questions, please contact:

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