



Spend 9 days learning the ins and outs of modern forensic science. This course will cover the basics of each of the following topics.

- 🕒 Crime Scenes and Forensic Evidence, Fingerprint Science, Tools, Guns, and Ammunition
- 🕒 Shoes, Tires, and Skin, Forensics of Fibers, Paint, and Glass
- 🕒 Traces of Hair and Fur, Serology—Blood and Other Body Fluids
- 🕒 The Forensic Analysis of DNA, Toxicology of Drugs and Poisons
- 🕒 Handwriting and Forgery Analysis, Computer Forensics
- 🕒 Analysis of Vehicle Accidents Fire Science and Explosion Forensics
- 🕒 Blood Evidence—Stains and Spatters The Science of Death
- 🕒 Forensics of Teeth and Bite Marks, Interview, Interrogation, Intelligence
- 🕒 Forensic Profiling—Who, How, and Why? Human Memory and Eyewitness Accounts
- 🕒 Criminal Minds—Psychology and Psychiatry

The format of the course will be 25% classroom instruction, 55% hands on labs, and 10% Crime scene analysis, and 10% Sherlock Holmes!

Course: H7033 Forensic Science

Teachers: Mike

Grade Level: 7-12

Cost/Fee: \$ 15

Credit: This class awards credit in the area of physical science, but will not count for APS.

