

Calallen ISD 2025-2026
Syllabus

Campus: Calallen High School

Course and/or Grade Level: Forensic Science/ 11th & 12th

Course Description: Forensic Science uses biology, chemistry, and physics to study evidence from simulated crimes, focusing on crime scene investigation and physical evidence analysis. This class is a hands-on laboratory and project-based learning course that will lead the student through a foundation of law and criminal justice, history of forensics, and modern scientific advances in the field. Hair, fibers, DNA, ballistics, serology, poisons, drugs, arson, explosions, fingerprinting, forgery, and entomology are studied in detail. The scientific method, data analysis, and powers of observation and critical thinking to solve a problem are addressed in all aspects of the course.

Semester 1: August 13 – December 19, 2025

1st Quarter Topics	2nd Quarter Topics
Safety – Ch. 1- Introduction, Ch. 2- Crime scene, Ch. 3- Hair Evidence, Ch. 4- Fiber Evidence	Ch. 5- Fingerprint Evidence, Ch. 6- Blood/Blood Spatter, Ch. 7- DNA Fingerprinting,

Semester 2: January 5 – May 29, 2026

3rd Quarter Topics	4th Quarter Topics
Ch. 8- Toxicology, Ch. 9- Questioned Documents/Handwriting Analysis Ch.10- Death Investigation	Ch. 11- Ballistics, Ch. 12- Trace Evidence-Tool Marks, Casts, Impressions, Ch. 13- Trace Evidence-Glass Evidence

**Minor adjustment to the schedule may be made based on campus schedules and student needs.*