



---

# Live Classes

## Forensic Science

Mr. Powell

---

### Syllabus

2025-2026

### Personal Note from Instructor:

Welcome to *Forensic Science*! I am thrilled to guide you through this fascinating course where science meets justice. Together, we will explore the critical role forensic science plays in uncovering truth, all while examining how Biblical principles align with the pursuit of justice. My hope is that this



course not only deepens your understanding of science but also inspires you to approach challenges with integrity and faith.

## Recommended Grade Level:

9th – 12th grade

**DISCLAIMER:** There is some sensitive and graphic content covered in this course. This course assumes that the student is mature enough for independent study.

## Prerequisites:

None

## Live Lecture Date & Time:

Tuesday 2 – 3 pm **Eastern**  
Tuesday 1 – 2 pm **Central**

Tuesday 12 – 1 pm **Mountain**  
Tuesday 11 am – 12 pm **Pacific**

*NOTE: The instructor does not require attendance of the live lectures but highly recommends students attend as many of the live lectures as possible to take advantage of live Q&A. Lectures are recorded and posted on the course Canvas page under the associated week and module. If you miss a lecture, please watch the recording.*

## Description:

Step into the intriguing world of forensic science with Apologia's Live Online Course! Explore the diverse disciplines that make up this captivating field, from analyzing trace evidence to conducting medical evaluations. Gain hands-on knowledge of how forensic science bridges the gap between scientific discovery and the pursuit of justice, all while examining its alignment with Biblical principles. Through this course, you'll uncover how truth and integrity are foundational to forensic investigations and how they reflect God's call to justice.

"These are the things you are to do: Speak the truth to each other and render true and sound judgment in your courts." – Zechariah 8:16 (NIV)

Join us for an enriching journey that combines rigorous scientific inquiry with a Biblical worldview, equipping you to think critically and faithfully about the role of science in society.

## Course Topics:

Key topics include:

- The United States Legal System
- Fingerprints
- Trace Evidence — Hairs & Fibers
- Impression & Toolmark Evidence
- Toxicology & Chromatography
- Firearms Examination
- Death Investigation & Forensic Pathology
- Forensic Anthropology
- Forensic Odontology
- Forensic Entomology
- Bloodstain Evidence
- Forensic Serology and DNA Testing
- Crime Scene Processing

## Required Class Materials:

Digital ebook version of *Exploring Creation with High School Forensics* by Joseph A. Prahlow, M.D. (**digital ebook access included in class purchase**)



Live Classes

# Assignment Structure:

See schedule in Canvas

## Grading:

<b>Class Participation</b>	20%
<b>Attendance</b>	20%
<b>Chapter Quizzes</b>	25%
<b>Lab Experiements</b>	35%
<b>Extra Credit</b>	*

\*Extra credit is provided at the discretion of the instructor.

## Due Dates and Late Policy:

Pay attention to due dates. Assignments not completed by the due date will be marked late. All assignments have a built-in two weeks for completion therefore extensions will not be offered.

## Student Conduct:

### Academic Dishonesty

Academic dishonesty is any type of cheating that occurs on any exercise related to this course. It can include plagiarism, fabrication, deception, cheating, bribery, sabotage, professional misconduct, and impersonation. **Any type of cheating will not be tolerated!**

Cheating includes but is not limited to copying homework, falsifying reasons for missing class, copying other students' exams/homework/answers, impersonating a parent, having someone else login to a Canvas/Zoom account to complete material on a student's behalf, or plagiarizing material someone else has written and claiming it as your own.

**Any plagiarism will receive 0 points and the parents will be notified.**

## Class Behavior

**Zoom** is our online classroom. You will use the link provided in the Canvas portal to log on every week. You will enter your **First Name and the Initial of your last name**. Do not use nicknames, if the teacher is unable to recognize the student, said student will be removed from class. The class is being **recorded**.

## Instructor Availability for Questions:

Instructor is available by email Monday – Friday: [mrpowell@apologia.com](mailto:mrpowell@apologia.com)  
Office hours are on Fridays 9a-12p

Additional details on instructor availability are provided during the open house for this course.