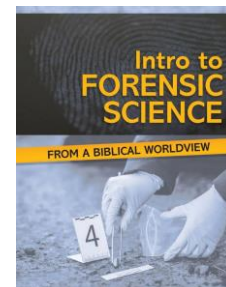




PIONEERS Co-Op

637 W Ganson Street, Box B, Jackson MI 49201
Voicemail: (517) 888-4328 Email: OfficeAdmin@pioneershess.org
Website://pioneershess.org

Overview of Intro to Forensic Science (Grades 11-12)



Tutors: Mrs. Anna French
903-387-6548
annafrnch@gmail.com

Required Text:

- **Intro to Forensic Science** published by Master Books
(ISBN: ISBN 9781683442417)

Technology: Microsoft Teams (Assignments, Documents, Videos and Grades posted here)

Optional Resources: Online Course <https://www.masterbooksacademy.com/course/intro-to-forensic-science>
\$54.95 does not demonstrate all the labs.

Prerequisite: Biology and must be over 16 years of age.

Supplies: Textbook and 1inch binder

Lab Fee: \$10.00 each semester

Student Evaluation:

	<u>% of semester grade</u>
Homework	30%
Quizzes/Tests	10%
Lab Work/Reports	50%
Class Participation/ Organization	10%

Grading Scale

90-100%	=A
80-89%	=B
70-79%	=C
60-69%	=D
Less than 60%	=F

Course Description: MasterBooks' Intro to Forensic Science from a Biblical Worldview is a lab-based course designed to introduce the requirements for becoming a forensic science expert. Students will learn about how a forensics investigation is performed, including observational techniques, certification testing, examination of evidence, and more. Students should expect to spend 45 min. per lesson 5x a week. Students are required to read the student text during the week and complete assignments. Grading will be done by the tutor. Labs will be performed in class. Quizzes and Tests will be done in class and at home. A detailed schedule will be given for each semester. Tests are multiple choice and short answer. *Weekly Case Studies are part of this course and may contain graphic details because of this it is advised parents be willing to preview those and discuss with your student.

Content Warning: This course deals with real criminal case studies and discusses sensitive topics. Parental Discretion is Advised.

- ❖ Intro To Forensics Science
- ❖ Crime Scene
- ❖ Physical Evidence (Drugs, Weapons, Tool-marks, Documents, Computer Forensics)
- ❖ Biological Evidence (DNA, Serology, Toxicology, Anthropology, Entomology, Death Scenes)
- ❖ Transitory Evidence (Fingerprints, Hair, Fiber, Glass, Paint, Pollen, Soil, Arson, Explosives, Impressions, Residue and Patterns)
- ❖ Forensic Tools
- ❖ Forensic Specialties and Jobs
- ❖ Judicial System