

FORENSIC SCIENCE  
COURSE SYLLABUS

Mr. Troshak

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Conference: 3<sup>rd</sup> Hour (10:01-10:49)

**Course Description:** Forensic Science provides students with the application of science to law and includes multiple scientific disciplines. The course focuses on the collection, identification and analysis of crime scene evidence. Case studies and current events may be explored.

**Classroom Rules:**

- 1.) Come to class prepared (pencil/pen, notebook, folder, and book).
- 2.) Respect yourself, others and the classroom.
- 3.) Remain in your seats.
- 4.) No talking while the teacher or others are talking.
- 5.) Pay attention, participate, and be ready to learn.

**Consequences**

- 1<sup>st</sup>-Verbal Warning.
- 2<sup>nd</sup>-Written referral with possibility of a phone call home and detention.
- 3<sup>rd</sup>-Send to principal's office.

<b><u>Grading:</u></b>	Tests/Quizzes	40%
	Class Work and Homework	40%
	Notebooks	10%
	Participation	10%

- Class work becomes homework if it is not completed in class.
- Separate homework tasks may be assigned.
- Tests and quizzes are usually multiple choice and short answer.
- Participation includes coming to class prepared and parent communication (For example, getting the web page assignment completed and signed).
- **Missing Assignments and Late Work:** Late work will be accepted up to the end of the unit and/or unit test. However, students can only earn a top score of 75%.

**Student Responsibilities**

- Bring pencil/pen, notebook, folder and textbook (if applicable) to class.
- Assignments not finished in class should be completed for homework.
- Keep graded work in your folder.
- Check your grades online and compare them to the grades in your science notebook.
- When absent, check the "While You Were Out" box. Assignments will be placed in the box, organized by day of the week. Some assignments may require coming in during lunch, before or after school.

- Notebooks and folders will be collected at the end of each semester. They are required to have all notes, class and homework assignments, and tests/quizzes given that semester. Organization will count. I highly suggest getting a three ring binder, they will be returned at the end of the year.

**Units/Topics:**

Topics will be selected from—but not limited to—the following:

Crime Scene and Eyewitness Basics  
Physical Evidence  
Forensic Entomology  
Forensic Anthropology  
Arson Investigation  
Accident Reconstruction  
Crime Scene Analysis  
DNA Analysis  
Fingerprinting

Criminal Profiling  
Hairs and Fiber  
Cyber Crimes  
Blood Basics and Blood Splatter  
Case Studies  
Forensic Science Careers