

**Forensic Science  
Wall High School  
2025-2026**

**Sara Inferrera**  
**sinferrera@wallpublicschools.org**

**Extra Help Schedule, Location, and Procedures**

Will be updated the first week of September

**Marking Period Schedule**

<b>Marking Period 1</b> 9/4/2025 - 11/5/2025	<b>Marking Period 3</b> 1/27/2026 - 3/31/2026
<b>Marking Period 2</b> 11/10/2025 - 1/16/2025	<b>Marking Period 4</b> 4/1/2026 - 6/10/2026
<b>Midterm Exams</b> 1/20/2026 - 1/26/2026	<b>Final Exams</b> 6/11/2026 - 6/18/2026

**Course Description**

This course provides students an introduction to the science of forensics. Students explore concepts through a variety of laboratory investigations. Topics of study include DNA analysis, crime, anthropology, comparative skeletal anatomy, blood composition and behavior, entomology as it relates to crime solving, genetics, odontology, and pathology. Warning: crime scene images and descriptions may be graphic in nature

**Units of Study**

Unit 1 - Physical Evidence

Unit 2 - Human Remains Provides Details

Unit 3 - Insects at the Crime Scene

Unit 4 - Impression Evidence & Fingerprinting

Unit 5 - Hair & Fiber Analysis

Unit 6 - Serology & Blood Spatter

Unit 7 - DNA testing

Unit 8 - Forensics as a Career

Unit 9 - Reconstruction of a Crime Scene

**Classroom Expectations**

All school policies outlined in the student handbook apply in this classroom. (check handbook)  
Phones placed in classroom holders, follow classroom directions, be respectful to yourself and others, participate in class discussions and activities, and always try your best.

**Materials & Available Resources**

**Text:** *Forensic Science: An Introduction* by Richard Saferstein & Charles Fanning, 2nd edition and Supplemental resources will also be used throughout the year. Chrome books will be used daily.

## Grading Breakdown

Each quarter grade is based on a percentage model; the following grading formulas have been established.

### Marking Period Category Percentages

Category	Minimum Number	Percentage
Major Assessments/Summative	3	TBD
Minor Assessments/Formative	4	TBD
Homework/Classwork	2	TBD

### Course Grading

Category	Percentage
Marking Period 1	20%
Marking Period 2	20%
Midterm Exam	10%
Marking Period 3	20%
Marking Period 4	20%
Final Exam	10%

### Marking Period 1\*

Big Ideas	Topics/Themes/Concepts	Activities & Assessments	Timeline
Introduction to Forensic Science/Crime Scene Investigation/Physical Evidence	<b>Unit 1 -</b> <ul style="list-style-type: none"> <li>● History of Forensics</li> <li>● Major Develop. in Forensics</li> <li>● Locard's Exchange Principle</li> <li>● Scientific Evidence</li> <li>● Bertillon System/</li> <li>● Visualize a Modern Crime Lab</li> <li>● Eyewitness Basics</li> <li>● Crime Scene Basics</li> <li>● Crime Scene Sketching</li> <li>● Documenting Evidence</li> </ul>	<ul style="list-style-type: none"> <li>● Daily Challenges</li> <li>● Lab Activities</li> <li>● Quizzes</li> <li>● Vocabulary</li> <li>● Homework</li> <li>● Unit Tests</li> </ul>	

### Marking Period 2\*

Big Ideas	Topics/Themes/Concepts	Activities & Assessments	Timeline (# of Blocks)
Human Remains Provides Details	<b>Unit 2 -</b> <ul style="list-style-type: none"> <li>● Autopsy process</li> <li>● Human Skeleton</li> <li>● Bone identification</li> </ul>	<ul style="list-style-type: none"> <li>● Daily Challenges</li> <li>● Lab Activities</li> <li>● Quizzes</li> <li>● Vocabulary</li> <li>● Homework</li> <li>● Unit Tests</li> </ul>	
Anthropology & Entomology	<b>Unit 3 &amp; 4 -</b> <ul style="list-style-type: none"> <li>● Anthropology</li> <li>● Fly Larvae life cycle</li> </ul>	<ul style="list-style-type: none"> <li>● Daily Challenges</li> <li>● Lab Activities</li> <li>● Quizzes</li> <li>● Vocabulary</li> <li>● Homework</li> <li>● Unit Tests</li> </ul>	

### Marking Period 3\*

Big Ideas	Topics/Themes/Concepts	Activities & Assessments	Timeline (# of Blocks)
Impression Evidence & Fingerprinting	<b>Unit 5 -</b> <ul style="list-style-type: none"> <li>● Odontology</li> <li>● Youth vs Adult teeth</li> <li>● Teeth &amp; Shoe Impressions</li> <li>● Fingerprinting</li> </ul>	<ul style="list-style-type: none"> <li>● Daily Challenges</li> <li>● Lab Activities</li> <li>● Quizzes</li> <li>● Vocabulary</li> <li>● Homework</li> <li>● Unit Tests</li> </ul>	
Trace Evidence - Hair, Fiber, and Other	<b>Unit 6 -</b> <ul style="list-style-type: none"> <li>● Hair analysis</li> <li>● Fiber analysis</li> </ul>	<ul style="list-style-type: none"> <li>● Daily Challenges</li> <li>● Lab Activities</li> <li>● Quizzes</li> <li>● Vocabulary</li> <li>● Homework</li> <li>● Unit Tests</li> </ul>	

## Marking Period 4\*

Big Ideas	Topics/Themes/Concepts	Activities & Assessments	Timeline (# of Blocks)
Serology	<b>Unit 7 -</b> <ul style="list-style-type: none"> <li>Blood typing</li> <li>Kastle-Meyer Test</li> </ul>	<ul style="list-style-type: none"> <li>Daily Challenges</li> <li>Lab Activities</li> <li>Quizzes</li> <li>Vocabulary</li> <li>Homework</li> <li>Unit Tests</li> </ul>	
DNA	<b>Unit 8 -</b> <ul style="list-style-type: none"> <li>DNA analysis</li> <li>Gel electrophoresis process</li> </ul>	<ul style="list-style-type: none"> <li>Daily Challenges</li> <li>Lab Activities</li> <li>Quizzes</li> <li>Vocabulary</li> <li>Homework</li> <li>Unit Tests</li> </ul>	
Forensics as a Career/Crime of the Century Project	<b>Design a crime story - include suspects, evidence, witnesses, and final result</b>		

## FINAL EXAMS - June 11-16th

### Make-up Work as per Student Handbook

- Students who are absent from class for any reason will be required to make-up the work missed in each class. Completion of this work should take approximately the same amount of time as the student missed from class. In extreme cases of prolonged absence, (more than five consecutive days,) the Principal may grant extra time for the students to complete missing assignments. Students will receive an incomplete grade pending the submission of the missing assignments. Students will receive a zero for any work that is not completed by the designated timeline.
- It is the student's responsibility to obtain all make-up work from his/her teachers immediately upon return to school. Failure to obtain makeup work is no excuse for not completing work missed. Students have the same amount of time that they have been absent to make up the work.

### Academic Integrity Policy as per Student Handbook

#### Plagiarism Policy

- Freshmen:** On the first offense, the student may rewrite for a maximum grade of 55. The rewrite should be closely monitored by the teacher because on the freshmen level we are concerned with students' understanding of the process. On the second offense, the student receives a 0 grade for the final product. (Students' offenses will be filed in the supervisor's office.)
- Sophomores, Juniors and Seniors:** If the teacher finds that the plagiarism is flagrant or pervasive and can document the same, the assessment may receive a grade of zero.

## **Cheating**

Students are expected to conduct themselves honestly and with integrity in their work. All forms of cheating and plagiarism are prohibited. Behavior that is unacceptable includes, but is not limited to the following:

- Copying another student's work;
- Working with others on projects that are meant to be done individually;
- Looking at or copying another student's test or quiz answers;
- Allowing another student to look at or copy answers from one's test or quiz;
- Using any other method (ie "cheat sheets", communicating in any form) to get/give test or quiz answers;
- Taking a test or quiz in part or in whole to use or to give to others;
- Copying information from a source without giving proper acknowledgment;
- Taking papers from other students, publications, or internet sources and claiming it as one's own work;
- Academic dishonesty in any other form including, but not limited to, tampering with computerized grade records;
- Giving or receiving answers and/or test questions to or from another student.

Violators of this policy will be disciplined on a case-by-case basis, depending on the seriousness of the violation, prior violations and other factors.

Disciplinary measures/consequences may include, but are not limited to the following:

- Redoing the assignment (see policy on plagiarism);
- Receiving a zero grade on the project, test or quiz;
- Letter sent to parent and placed in the student's file;
- Detention, suspension or expulsion.

## **AI Policy and Regulation**

[2365 ACCEPTABLE USE OF GENERATIVE ARTIFICIAL INTELLIGENCE \(AI\)](#)

[R 2365 ACCEPTABLE USE OF GENERATIVE ARTIFICIAL INTELLIGENCE \(AI\)](#)