

FORENSIC SCIENCE



2019-2020
Room Y103



Miss White
ashley.white@fortbendisd.com
(281) 634 - 4791

Course Description

Forensic science is the application of science and how it applies to matters of the law. This course is a **lab-based, hands-on** course that will explore what forensic scientists do. You will learn modern forensic methods and use scientific methods to solve legal problems. This course will focus on collection and analysis of crime scene evidence. The learning strategies used will include lecture, labs, research, activities, and videos. This course serves as your 4th year science credit and is a CTE course.



UNITS OF STUDY

- lab safety & scientific processes
- intro to forensic science & law
- crime scene investigation & evidence collection
- hair & fibers
- fingerprints
- drugs & toxicology
- glass, soil & botany
- serology & blood spatter
- dna analysis
- document analysis
- firearms, toolmarks & impressions
- anthropology
- entomology & cod
- document analysis



Materials & Resources

Required:

- Composition Notebook (COLLEGE RULED)
- Sticky Notes (2 packs)
- Student subscription to my Remind service

Text h64bf2 @ to 81010

PERIOD 1: Construction Paper

PERIOD 2: Hand Sanitizer

PERIOD 3: Glue Sticks (2)

PERIOD 4: Glue Sticks (2)

PERIOD 5: Tissue

Suggested:

- Parent Subscription to my Remind Service
<https://www.remind.com/join/H64BF2>
- Online Textbook Access

Use Clever link in SCHOOLOLOGY
Username: FBISD Email Address
Password: Network Password



EXPECTATIONS

1. BE RESPECTFUL.

Treat everyone with proper consideration, regardless of whether he/she is in the classroom at the time. Use respectful language, in writing as well as in discussions. Show respect for your environment by keeping the classrooms clean and neat.

2. BE RESPONSIBLE.

Arrive at class on time and with all necessary materials. Complete assignments on time, ask questions when necessary, and stay aware of deadlines. Be prepared for the start of class each day. Do what is right, regardless of what everyone else in class is doing.

3. BE APPROPRIATE.

Conduct yourself as a mature, well-mannered young adult. Think before speaking, and make sure all contributions to the class dialogue should be meaningful and pertinent. Take care of personal business when the time is appropriate. Use your privileges wisely.

4. BE INVOLVED.

Participate to the fullest extent that you can. Stay awake. Take part in discussions. Ask questions. Answer questions. Stay on task. Take notes. Keep your head up. Do your homework. Use class time efficiently. Listen. Watch. Participate.

5. BE HONEST.

Do your own work. Do not cheat, and do not plagiarize. Do not attempt to sneak around the rules. Avoid inventing excuses to cover up for your mistakes. Accept consequences for your mistakes, and learn from them.

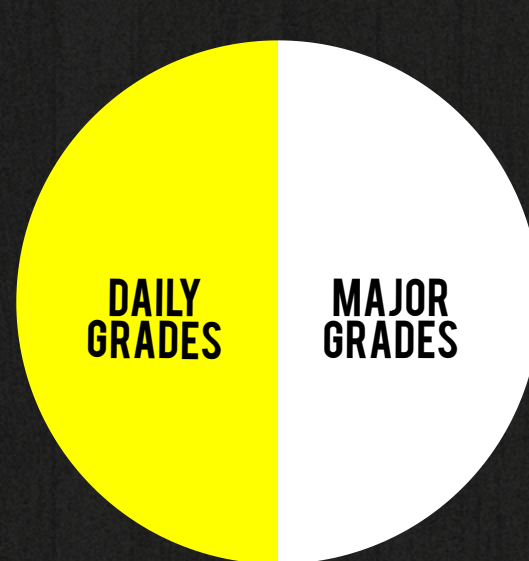


Grading Policy*

Student performance is reported using numerical grades.

Academic Weighted Grades:
50 % Daily (quizzes, labs, classwork, vocabulary)

50 % Major (test, lab reports, projects, notebook checks)



- A 90-100 Exceeds Expectations**
- B 80-89 Above Average**
- C 70-79 Proficient**
- F 0-69 Did Not Pass**

Always remember: I do not GIVE grades; you EARN them.



Late Work Policy

- 1 day late = 90%
- 2 days late = 80%
- 3 days late = 70%
- 4 days late = 60%
- 5 days late = 50%

Make-Up Work Policy

When you are absent, check the make up folder for missing assignments. If the folder is empty, get the assignments from Miss White.

Hall Pass Policy

Students will be given 1 hall pass punch card per semester. Each card has a total of 5 passes on them. They are allowed to use them for whatever reason (restroom, water, go to another class, etc.) Use the passes wisely!

Things to Remember

- Lost/ used up cards = Tough
- Tardy to class = No pass for that day
- Each unused punch = 2 extra points



Technology Policy

- Cell phones are to be used as directed by Miss White!
- They need be put away & OUT OF SIGHT during notes, labs, test or quizzes .
- You must ASK for permission to charge phone!



Extra Credit

Students can turn in a current event related to Forensic Science each grading cycle to receive extra credit points.
***Instructions in Schoology.

Tutorials

Tuesdays after school from 3:00pm-4:00pm or before school by appointment.