Forensic Science Syllabus Ms. Fain McCormick High School Room 762 sfain@mccormick.k12.sc.us

## **Course Description**

Forensic science is the exciting field where science and technology meet the law. AS a forensic scientist you will bring the most advanced scientific tools to bear on the most pressing problems, including solving crimes and saving lives. Forensics is a science that stresses the investigation, examination, and understanding of many scientific techniques. Forensic science is unique because it encompasses all four of the scientific disciplines that are taught in high school: biology, chemistry, physics, and Earth science. Both the presentation of content and the development of process skills are critical components of this course. You will learn the proper methodology to evaluate a crime scene, proper lab protocols to evaluate evidence, and many other aspects of criminal investigation. Where possible, you will discover and apply these concepts in the laboratory.

The challenge of forensic science is to look back in time to determine the who, what, when, where, and why of disputed events. In your search for forensic clues that dispel mysteries and serve justice, you will investigate everything from DNA, blood and bodily fluids to textiles, footwear, footprints, tire tracks, documents and signatures, flammables, pollutants and much more.

### **Expectations**

You are expected to come to class on time, prepared, and organized. This means that you will need to bring your chrome book (already charged), paper, a pen/pencil, textbook, and any assignments due that day.

### **Class and Homework Assignments**

Homework assignments are given to prepare for, review, reinforce, or enhance the learning objective. You are expected to read your textbook to study the current topics and vocabulary each day. **Pop quizzes may be given at any time.** 

Complete all assignments and turn in when due. Late assignments will not be accepted. If you have an excused absence, your work is due the day after you return to school. Time extensions will be granted to students who are out for an extended period of time at my discretion. You are responsible for checking Google Classroom to ensure your assignments are on time. Your are also responsible for getting notes from another classmate.

Assignments will be posted on Google Classroom, and you can also email me for clarification of what assignments are due.

# Laboratory

We will be spending time outside of the classroom collecting data from different areas. These activities will require you to practice safety procedures to prevent injuries from occurring. Unsafe behavior during laboratory activities will result in a removal from class and an automatic zero for the assignment.

## **Grading Scale:**

- Major grades are 60% of grade
- Minor grades are 40% of grade
- Final exam will count 20% of semester grade

**Class Rules, Procedures, and Expectations:** 

- Be prepared and on time.
- Listen to and FOLLOW all directions.
- Be respectful.
- Be responsible.
- Keep your hands to yourself.

## Cell phones and other electronic devices:

Cell phone use will not be allowed in my class! Please keep your device out of sight in my room. If I see it I will give you a chance to put it away, and if you fail to comply I will ask for your device.

### Dress Code: McCormick County Uniform Dress Code

The dress code policy will be strictly enforced. Make sure you are in compliance before entering the class.

### Attendance:

If you are tardy to class, go to the office for a pass to class. When you enter the class please follow class procedures and then take your assigned seat. You can email me, ask classmates, or check Google Classroom for assignments when absent. The Google Classroom code is **s1kqso** 

### **Expectations:**

I expect you to take responsibility for your success in my class. You are expected to conduct yourself in a respectful manner at all times. You are expected to be on time to class every day, bring required materials daily, and treat each other and me with respect at all times.

I will give you every opportunity to succeed! Please take me up on it. Tutoring will be offered to help you understand concepts, skills, and improve your grade. Please make arrangements to schedule a day that works for both of us. I will generally be available in the mornings from 7:30 until 8:00 A.M when I do not have duty.

Please read the syllabus and sign below acknowledging that you have read the syllabus and understand its contents. Student:

I have read this syllabus carefully and understand what is expected of me by Ms. Fain. It is my intention to do my best to follow these rules and policies in order to succeed in Forensic Science. Printed name:			
		Signature:	Date:
		Parent/Guardian:	
I have read and understand the policies of this syllabus and will do my part in ensuring my child's success in Ms. Fain's class.			
Printed name:			
Signature:	Date:		
Phone number:	e-mail:		
Printed name:			
Signature:	Date:		
Phone number:	e-mail:		
Preferred method of receiving Remind messages (phone # or email address):			