

EDWARD R. MURROW HIGH SCHOOL
SCIENCE DEPARTMENT
Allen Barge, Principal
Carlos Reyes, Assistant Principal

Course Policies
SFS22: Forensic Science II
Spring 2019

1. Instructor Information

Mr. D. Sprague
Office: Room 403
Email: DSprague@schools.nyc.gov
Phone: (718) 258-9283 ext. 4032

Course Web Page: <http://www.spraguescience.com>
Click on the “Forensic Science” menu tab at the top. I will use this page to post course information, assignments, rubrics, review sheets, studying techniques, and relevant science news.

2. Course Objectives

By the end of the semester, students should be able to:

- Perform fingerprint analysis and latent fingerprint lifting.
- Perform DNA analysis and explain the properties of gel electrophoresis.
- Compare human bone structures and differentiate between male and female skeletal remains.
- Collect and analyze impression evidence.
- Explain why certain chemicals are poisonous to humans and how such poisons can be detected.

3. Required Materials

You should bring to class everyday:
Both pen (blue or black ink only) and pencil
Three-ring binder with loose leaf paper
Pocket folder
Calculator (cell phones may not be used as calculators)

You must also purchase a bound composition notebook to be used for laboratory work and kept in the lab.

4. Grading Policy

50%	Exams
15%	Laboratory work
15%	Weekly reflections
10%	Final Project
10%	Classwork

It is the responsibility of students and parents to check PupilPath (<http://www.pupilpath.com>) regularly for progress reports.

5. Exams

Approximately four exams will be given over the semester. Make up opportunities for missed exams and quizzes will only be provided when an absence is excused. Students who fail to make up an exam/quiz within two class days of when the test was given will automatically receive a grade of zero.

6. Laboratory Work

Students who miss a lab for any reason should immediately see me to discuss the possibility of make-up lab work, but because of the sensitivity of biological specimens and chemical compounds, make-up opportunities may not be available for all labs. Any lab that is not made up will receive a grade of zero. For safety reasons, students who arrive late to lab will not be permitted to enter the lab, and will be required to make up the lab. Inappropriate or dangerous behavior will result in removal from the lab.

7. Weekly Reflections

The following standing assignment is due every Wednesday:

- (1) Write down the aim question of each of the lessons from the previous week, and answer each aim question in two to four complete sentences.
- (2) Write one paragraph summarizing how the previous week's lessons contributed to your understanding of how science is used to solve criminal cases. Be sure to describe what interested you most (and why) and to include any lingering questions that you have.

Homework will be marked late if it is not turned in at the start of the class band on the day it is due, even if submitted the same day. If you were absent on a day when homework was checked or collected, it is your responsibility to remember to hand in the completed work the day you return. Most homework assignments may be turned in up to two days late for 50% credit. Work that is not turned in after two days past the due date will receive a zero and cannot be made up for credit. E-mailed work will not be accepted; students must bring a hard copy of the assignment to class.

8. Classroom Protocol

Classwork points are based on in-class assignments, attendance, punctuality, preparedness, participation, and productivity during class time. It is expected that you will treat everyone in the classroom with respect, contribute to class discussions, and remain attentive. Cell phones and other electronic devices must be turned off and out of sight.

9. Attendance

Regular attendance is mandatory. Class begins five (5) minutes after the end of the previous band. Students who are not in the room at that time will be marked late without a pass. When you are absent from class, it is your responsibility to find out what class activities, assignments, or notes were missed and arrange to make up these activities and get the notes from a classmate. The day you return from an absence, you must present me with a note from a parent or doctor explaining the reason for the absence.

10. Academic Honesty

All work that you turn in is expected to be your own. When you use someone else's ideas, you must give that person credit, even if you do not use his or her exact words. Anyone who is caught cheating, talking, or using a cell phone or other personal electronic device during an exam or quiz will receive a zero. It is not acceptable to look at another student's homework or show another student your homework.

Edward R. Murrow High School

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CARLOS REYES, ASSISTANT PRINCIPAL SCIENCE ALLEN BARGE, PRINCIPAL

COURSE CONTRACT

SFS22
Forensic Science II
Spring 2019
Mr. Sprague

I have read and agree to all classroom rules, expectations, guidelines, and procedures outlined in the attached document entitled, "Course Policies: Forensic Science II, Spring 2019", and understand that it is my responsibility to regularly check PupilPath for progress reports.

A copy of the course policies will be posted to the course web page at <http://www.spraguescience.com>.

For questions, please feel free to contact Mr. Sprague at DSprague@schools.nyc.gov or (718) 258-9283 ext. 4032.

Student Name (print) Student Signature Date

Parent Name (print) Parent Signature Date

Parent Daytime Phone Number Parent E-mail Address
(between 8 a.m. and 3 p.m.)

Please provide any information that you would like me to know about your student (special talents or needs):