

Day 8 - Forensics – 8-28-24 to 8-29-24

CLASSWORK – Crime Scene Investigation



1) VIDEO NOTES:

1) Fundamentals of Crime Scene Processing – U Forensics (7:31)

<https://www.youtube.com/watch?v=HvYXFNPW3KA>

2) Processing the Crime Scene – CSI Network (25:03)

<https://www.youtube.com/watch?v=jEP5oOE4-DM>

3) Fundamentals of Crime Scene Investigation-Science (37:06)

https://www.youtube.com/watch?v=wWX3V2c_mLM

2) EXPLAIN/DRAW:

Take a sheet of blank paper, fold in half hamburger to form (2) boxes. Fold in the opposite direction to form (4) total boxes. Explain, illustrate, and label drawings.

FRONT (4 boxes)

1) What are the roles of the first responding officer at a crime scene, and describe the initial steps that must be taken when securing a crime scene?

<https://www.ojp.gov/ncjrs/virtual-library/abstracts/first-responder-duties-responsibilities-first-officer-crime-scene>

2) Discuss the methods used to document a crime scene and the importance of each method.

<https://www.crime-scene-investigator.net/document.html#:~:text=In%20documenting%20the%20scene%20there,of%20these%20functions%20is%20paramount.>

3) Explain the role of forensic photography in crime scene investigation. How does it contribute to the overall analysis?

<https://www.azolifesciences.com/article/How-Important-is-Crime-Scene-Photography-to-Forensic-Investigations.aspx#:~:text=Forensic%20photography%20plays%20an%20enormous,the%20jurors%20in%20the%20courtroom.>

4) What is the significance of trace evidence in a forensic investigation, and how should it be handled?

<https://forensicscience.ufl.edu/2022/10/14/trace-evidence-the-role-in-forensic-science/>

BACK (4 boxes)

5) Explain the concept of the "chain of custody" and its significance in forensic investigations.

<https://nij.ojp.gov/nij-hosted-online-training-courses/law-101-legal-guide-forensic-expert/pretrial/pretrial-motions/chain-custody#:~:text=The%20chain%20of%20custody%20is,misplacing%20or%20falsifying%20the%20evidence.>

6) Explain how cross-contamination of evidence can occur and what procedures are in place to prevent it.

<https://www.crime-scene-investigator.net/crime-scene-contamination-issues.html>

7) Why might law enforcement opt for paper bags over plastic bags when collecting certain types of evidence?

<https://vfl.vermont.gov/sites/pslab/files/documents/EVIDENCE%20Packaging%20Power%20Point%20201109%20pdf.pdf>

8) Discuss the importance of maintaining a secure evidence storage facility and the potential consequences of a breach in security.

<https://tufloc.com/guide-to-securing-evidence-in-a-police-evidence-room/>

The first draft of the Explain/Draw due on Schoology by the end of the class.

The second (completed) draft is due by Sunday evening at 11:59 pm

3) HOMEWORK

- 1) Finish the **Video Notes**.
- 2) Complete the **Explain/Draw**.

Submit your assignment on Schoology as soon as completed.