



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF CRIMINOLOGY & SECURITY STUDIES (CSS)
2020_1 EXAMINATION QUESTIONS

COURSE CODE: CSS 810

COURSE TITLE: Cybercrime and Forensic Investigation

CREDIT UNIT: 3

TME ALLOWED: 3 Hours

INSTRUCTION: Of the **five** questions, answer any **four** of your choice.

1. Clearly explain the processes involved in the collection and preservation of paint physical evidence sample in two cases:

- (a). Automobile accident involving a hit-and-run driver who was later arrested (**9 marks**).
- (b). Tool used in breaking and entering a building (**8.5 marks**).

2. Identify and explain the **five** steps advanced by the Norwich University Online (NUO) in 2017 to follow in conducting digital forensic investigation (**17.5 marks**).

3.(a) A significant fraction of the scientific community considers polygraph as a ‘pseudoscience’. Justify (**7.5 marks**).

- (b) Explain the workings of spectrograph (**10 marks**).

4. (a) Give a brief and clear analysis of the **five** interior structures of firearms barrel (**10 marks**).

- (b).What are the roles of odontology unit of criminalistics in criminal investigation (**7.5 marks**)?

5. (a) Identify and explain the **three** overlapping terrains of cyberspace (**15 marks**).

- (b) Define theory of crime (**2.5 marks**).