



NATIONAL OPEN UNIVERSITY OF NIGERIA  
FACULTY OF SOCIAL SCIENCES  
DEPARTMENT OF CRIMINOLOGY AND SECURITY STUDIES (CSS)  
**2023 2 EXAMINATIONS**

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COURSE CODE: CSS 343  
COURSE TITLE:  
CREDIT UNIT: 3  
TIME ALLOWED: 3 HOURS

**INSTRUCTION:** Answer any **four out of six** of the questions in this section.

- 1a) List the five phases of SDLC
- b) Discuss the listed in (1a) above (17.5 marks).
- 2) List and Explain the four (4) various Supporting Technical Controls (17.5 marks).  
(17.5 marks).
- 3) Explain information systems usability and associated risk (17.5 marks)
- 4) Highlight 5 relevance of what information security policy is aimed at ensuring (3.5 marks each)
- 5) Define Worm and Trojan Horse as it relates to computer virus and explain their effects on computer systems (17.5 marks)
- 6) Explain the term Data Encryption and how the Caesar cipher (one of the oldest techniques) works (17.5 marks).