

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATIONS**

**CHUKA/EMBU**

**EXAMINATION FOR THE AWARD OF CERTIFICATE IN CRIMINOLOGY AND  
SECURITY STUDIES**

**CRSS 00108: CYBER CRIME AND SECURITY**

**STREAMS: CERT CRSS Y1S3**

**TIME: 2 HOURS**

**DAY/DATE: TUESDAY 30/03/2021**

**2.30 P.M – 4.30 P.M**

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**INSTRUCTIONS:**

**Answer question one and any other two questions.**

**Do not write anything on the question paper**

**This is a closed book exam, no reference materials are allowed in the examination room**

**There will be no use of mobile phones or any other unauthorized materials**

**NB: All answers should be in essay format**

**SECTION A**

**QUESTION ONE**

- (a) Discuss three types of computer viruses. [6 marks]
- (b) Examine three methods of detecting a virus. [6 marks]
- (c) Discuss 4 methods that can be used to spread a virus. [8 marks]
- (d) Discuss five effects of cybercrime on a business. [10 marks]

**QUESTION TWO**

- (a) Discuss the Kenyan law that has been enacted to prevent the spread of cybercrime in the country. [10 marks]
- (b) Discuss five types of cybercrime. [10 marks]

**QUESTION THREE**

- (a) Discuss three challenges that the country face in the prosecution of cybercrime. [6 marks]
- (b) State and explain the common crimes linked to computer or internet usage.[14 marks]

**QUESTION FOUR**

- (a) Discuss five types of cybercrimes. [10 marks]
- (b) Discuss five impacts of cybercrimes to the economic development of any country. [10 marks]

**QUESTION FIVE**

- (a) Discuss the impacts of virus on a computer device. [10 marks]
- (b) There are several types of hackers. Discuss. [10 marks]
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