

120



(University of Choice)

**MASINDE MULIRO UNIVERSITY OF  
SCIENCE AND TECHNOLOGY**

**(MMUST)**

**UNIVERSITY EXAMINATIONS**

**2023/2024 ACADEMIC YEAR**

**FOURTH YEAR FIRST SEMESTER EXAMINATIONS**

**FOR THE DEGREE**

**OF**

**BACHELOR OF CRIMINOLOGY**

**COURSE CODE: SCR 404**

**COURSE TITLE: CYBER CRIME**

**DATE: 6/12/2023**

**TIME: 12:00 – 2:00PM**

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**INSTRUCTIONS TO CANDIDATES**

**ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS**

**TIME: 2 Hours**

MMUST observes ZERO tolerance to examination cheating

This Paper Consists of 2 Printed Pages. Please Turn Over.



### **Question one**

Describe the components of Information and Communications Technology (ICT) System, analyze the threats to each component and outline the link of each component to computer/cyber crime. **(30 Marks)**

### **Question two**

Technical security involves the use of safeguards incorporated in computer hardware, operations or applications software, communications hardware and software, and related devices. Discuss. **(20 Marks)**

### **Question three**

Analyze the implication of the Policy strategies designed to combat cybercrime in Kenya. **(20 Marks)**

### **Question four**

Critically analyze eight (8) computer abuse methods, focusing on the meaning, the threat they pose to information security systems, detection, investigation and prevention. **(20 Marks)**

### **Question five**

Write short notes on:

- a) Identity theft (5 Marks)
- b) Advance fee fraud (5 Marks)
- c) Racism, hate speech, glorification of violence (5 Marks)
- d) Illegal interception (5 Marks)