

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
CRIMINOLOGY AND SECURITY STUDIES

CRSS 431: PHYSICAL SECURITY I

STREAMS: CRSS

TIME: 2 HOURS

DAY/DATE: TUESDAY 21/09/2021

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- Answer question ONE and any other two questions
 - Question one carries 30 marks while all others are 20 marks each
 - All answers must be in essay form
1. a) Describe how physical controls serve to reduce risk in an organization. (10 marks)
b) Discuss the significance of having a combination of several layers of physical security measures in an organization. (10 marks)
c) Evaluate the significance of aesthetics, employee and customer convenience in relation to levels of physical security. (10 marks)
 2. Evaluate the benefits of basic security functions of
 - a) Locks (5 marks)
 - b) Security patrols (5 marks)
 - c) Alarms (5 marks)
 - d) Barriers (5 marks)
 3. Analyze the importance and reliability of the following in regard to physical security and detection of intruders.

- a. Guard Dogs. (10 marks)
 - b. Closed Circuit Television (10 marks)
4. Explain the importance of the following in Physical Security;
- a) Security policies (10 marks)
 - b) Security procedures (10 marks)
5. a) Explain the three (3) functional objectives of protective lighting. (10 marks)
- b) Examine the three (3) elements used in protection lighting. (10 marks)
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