

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

FOURTH YEAR EXAMINATION FOR THE AWARD OF DEGREE  
OF BACHELOR OF ARTS IN CRIMINOLOGY AND SECURITY STUDIES

CRSS 422: PHYSICAL SECURITY I

STREAMS: BA (CRSS) Y4S1

TIME: 2 HOURS

DAY/DATE: TUESDAY 05/12/2017

2.30 P.M. – 4.30 P.M.

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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

- Q1. Physical controls are often the first things that come to mind when one thinks of security.
- (a) Identify and describe major sources of physical security threats to an organization. [10 marks]
- (b) Describe how physical controls serve to reduce risk in an organization. [10 marks]
- (c) Discuss the importance of having a combination of several layers of physical security measures in an organization. [10 marks]
- Q2. Describe the four types of alarm systems and how they operate. [20 marks]
- Q3. Describe four types of surveillance systems, and their applications. [20 marks]
- Q4. Analyze and discuss the importance and reliability of dogs in physical security. [20 marks]
- Q5. By use of examples, analyze the usefulness of physical security policies and procedures. [20 marks]
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