

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 1

STREAMS: BA (CRSS) Y4S1

TIME: 2 HOURS

DAY/DATE: MONDAY 17/12/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- Answer question ONE and any other TWO
- Question ONE carries 30 marks while all others 20 marks each
- All answers must be in essay form

- Q1. (a) Illustrate the value of security personnel to monitor access point and to guard or patrol secure areas of an organization [15 marks]
- (b) Illustrate by use of examples how technologies used in the physical security industry can be utilized to empower people and organizations to resolve insecure and unsafe situations [15 marks]
- Q2. By use of examples, illustrate the principles of effective closed circuit television (CCTV) and its purposes [20 marks]
- Q3. Explain what you understand by “Concentric Circles of Protection” citing its usefulness in physical security
- Q4. Identify the types of screening equipment in most international airports and the usefulness of each type [20 marks]
- Q5. Describe situations of commission or omission in physical security that would make an organization be held liable for legal liability and negligence in a lawsuit [20 marks]