### **CHUKA**



## **UNIVERSITY**

#### UNIVERSITY EXAMINATIONS

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

**CRSS 431: FORENSIC METHODS AND TECHNIQUES** 

STREAMS: (CRSS) Y4S1 TIME: 2 HOURS

DAY/DATE: WEDNESDAY 5 /12/2018 2.30 P.M - 4.30 P.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
- Do not write anything on the question paper
- 1. (a) Describe the general goals of criminal investigations. [15 Marks]
  - (b) Identify the characteristics of a thorough and effective criminal investigator. [15 Marks]
- 2. Identify and briefly discuss four reasons why field notes are important in criminal investigations. [20 Marks]
- 3. Explain the role of forensic science in criminal investigation. [20 Marks]
- 4. Explain the usefulness of the polygraph and voice stress analyzer in criminal investigation. [20 Marks]
- 5. Explain techniques involved in writing effective reports in criminal investigations.

[20 Marks]