



PAN AFRICA CHRISTIAN UNIVERSITY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**END-OF-SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
ARTS IN CRIMINOLOGY AND SECURITY LEADERSHIP**

SEPTEMBER-DECEMBER 2022 TRIMESTER

CAMPUS: ROYSAMBU

DEPARTMENT: COMMUNITY DEVELOPMENT

**COURSE CODE: BCSL 314/DCR 119 FORENSIC SCIENCE AND LEGAL
SYSTEMS**

EXAM DATE: TUESDAY

DURATION: 3 HOURS

TIME: 8:00 AM-11:00 AM

INSTRUCTIONS

- Read the instructions and questions carefully before you write the answers.
- **Answer any TWO questions**
- *ALL PAC University's examination rules and regulations apply*

QUESTION 1

Describe the contributions made by each of the following fields of forensic science in the administration of justice. Support your answers with suitable examples in Kenya (20mks).

- a) Forensic Odontology
- b) Forensic Toxicology
- c) Forensic Taphonomy
- d) Forensic Anthropology

Question 2

- a) Define the term forensic science and describe any FOUR roles a forensic scientist play in Kenya (10mks).
- b) Using applicable examples, explain FIVE reasons why observing the chain of custody is fundamental in the administration of justice (10mks).

Question 3

- a) 'Evidence is considered a silent witness in the criminal investigation'. With the aid of appropriate examples, describe TWO types of evidence forensic investigators retrieves from a scene of rape (10mks).
- b) Criminalistics requires several types of expertise. Using relevant examples in Kenya, describe any FIVE sections in a criminalistics laboratory that address various criminal behaviors (10mks).