

LAIKIPIA



UNIVERSITY

UNIVERSITY EXAMINATIONS

FIRST SEMESTER 2025/2026 ACADEMIC YEAR

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

CRSS 414: EMERGENCY MANAGEMENT

STREAM: B.A. CRSS

TIME: 2 HRS

DAY: TUESDAY [14.30 P.M-16.30 P.M] **DATE:** 27/01/2026

THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.

Instructions: Answer all questions in **SECTION A** and any **TWO** in **SECTION B**

SECTION A (30 MARKS)

QUESTION ONE

(a) By use of examples, discuss the typologies of hazards that emergency management practitioners encounter in course of their practice (10 Marks)

(b) A comprehensive emergency management strategy includes four key phases that work in a pattern. Discuss (10 Marks)

(c) Examine attributes of a comprehensive emergency management system (10 Marks)

SECTION B (40 MARKS)

QUESTION TWO

(a) Identify the nine steps followed in an emergency management preparedness effort (10 Marks)

(b) Discuss the reasons for developing an emergency management strategy (10 Marks)

QUESTION THREE

(a) Illustrate your understanding of the eight major principles applicable in the incident command system (10 Marks)

(b) Outline the advantages of a single incident command center location (10 Marks)

QUESTION FOUR

(a) Conduct an analysis of four major principles considered in triage during an emergency (10 Marks)

(b) An emergency operations plan (EOP) is a public document that serves a special purpose. Discuss (10 Marks)

QUESTION FIVE

(a) Explore the activities undertaken in hazard analysis to identify the requisite resources necessary for a quick response (10 Marks)

(b) Discuss the four assessment elements that characterize vulnerability assessment methodologies in emergency management (10 Marks)