



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT COMMUNITY HEALTH
BACHELOR OF SCIENCE COMMUNITY HEALTH PRACTICE/
BACHELOR OF SCIENCE HEALTH SYSTEM MANAGEMENT
END OF SEMESTER EXAMINATION AUGUST 2025.**

UNIT CODE: HMD 411

UNIT NAME: DISASTER MANAGEMENT

DATE: 6 AUGUST 2025

TIME: TWO HOURS **START:** 4:30 PM **FINISH:** 6:30 PM

INSTRUCTIONS

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections
Section A: Compulsory Question (30 Marks)
Section B: Long Answer Questions (40 Marks)
3. All questions in Section A are compulsory
4. Answer any TWO questions in Section B
5. This online exam shall take 2 Hours
6. Late submission of the answers will not be accepted
7. Ensure your web-camera is on at all times during the examination period
8. No movement is allowed during the examination
9. Idling of your machine for 5 min or more will lead to lock out from the exam
10. The Virtual Assessment System (VAS) has inbuilt integrity checks to detect cheating
11. Any aspect of cheating detected during and or after the exam administration will lead to disciplinary measures.
12. In case you have any questions call the unit Lecturer Dr. Faith Muhonja +254723742370 or Ag. Head of Department Dr. Michel Mutabazi +254725984499 or ICT related question Mr. Patrick Njine on +254725835496
13. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A: COMPULSORY. ANSWER ALL QUESTIONS. (30 MARKS)

1. State five purpose of emergency management (5 marks)
2. Highlight three reasons why the community fails to respond positively to disaster early warning signs? (3 Marks)
3. Highlight five roles of early warning systems in effective disaster management (5mks)
4. Outline five disaster risk reduction measures (5 marks)
5. Determine five ways of making evacuation process successful. (4 marks)
6. Outline five importance of community participation in disaster management. (5 marks)
7. State three features of disasters. (3 marks)

SECTION B: ANSWER ANY TWO (2) QUESTIONS (40 MARKS)

8. Involvement of the vulnerable community in disaster management is paramount whereas participation of the less vulnerable is necessary. Discuss. (20 Marks)
9. Discuss five roles of partnerships in disaster management. (20 Marks)
10. Discuss five ways in which the education sector and health sector were impacted by the COVID 19 (20 Marks)