

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF HEALTH RECORDS AND INFORMATION MANAGEMENT

HRIM 366: DISASTER MANAGEMENT FOR HEALTH INFORMATION MANAGERS

STREAMS: HRIM

TIME: 2 HOURS

DAY/DATE: THURSDAY 19/12/2024

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

SECTION A: SHORT ANSWER QUESTIONS (40 MARKS)

- Answer all questions. Each question is worth 5 marks.
- Section B: Long Answer Questions (30 Marks)
- Answer any three of the following questions. Each question is worth 10 marks.

SECTION A: SHORT ANSWER QUESTIONS (40 MARKS)

1. Define disaster management and explain its significance in public health. (5 marks)
2. Describe the phases of the disaster management cycle and provide an example of activities in each phase. (5 marks)
3. Explain two risk assessment methods used in disaster management, highlighting the advantages and disadvantages of each. (5 marks)
4. Explain the role of epidemiological surveillance during disasters, and how does it inform response efforts? (5 marks)
5. Discuss the importance of community involvement in disaster preparedness and response. (5 marks)

6. Outline the key steps in developing a national health disaster program. (5 marks)
7. Describe the relationship between health information management and disaster response. (5 marks)
8. Explain the two primary components of a disaster recovery plan? (5 marks)

SECTION B: LONG ANSWER QUESTIONS (30 MARKS)

1. Discuss how understanding the social determinants of health can enhance disaster management strategies. (10 marks)
2. Evaluate the various approaches to disaster response, comparing top-down and bottom-up methods. (10 marks)
3. Discuss the economic evaluation of disaster management interventions, focusing on how cost data is collected and analyzed. (10 marks)
4. Explain the roles of health information managers in the context of disaster management and how it informs response efforts. (10 marks)
