



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH
DEVELOPMENT
2013/2014 ACADEMIC YEAR
CENTRE: CONTINENTAL**

COURSE CODE: DDM 059

COURSE TITLE: DISASTER EDUCATION AND PUBLIC AWARENESS II

**EXAM VENUE:
Development**

STREAM: Dip. Community Health &

DATE: 5/12/2013

EXAM SESSION: 2.00 – 3.30 PM

TIME: 1 ½ HOURS

Instructions:

- 1. Answer question 1 (Compulsory) and ANY other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

Question 1

- a) Highlight three importance of disaster response. (3 marks)
- b) Explain three modern methods of disaster response. (6 marks)
- c) Define the following
 - (i) Personnel Training (2 marks)
 - (ii) School-based programmes (2 marks)
 - (iii) Hazardous materials (2 marks)
- d) Describe the criteria to be followed. In developing school-based programmes. (10 marks)
- e) Outline the procedure that should be followed if there are hazardous chemical spills (5 marks)

Question 2

Explain five aims of disaster response. (10 marks)

Explain five ways of storing and safely handling hazardous materials. (10 marks)

Question 3

Discuss five types of personnel training. (10 marks)

Explain the two aspects in mitigation strategies. (10 marks)

Question 4

a) Discuss ten typical activities of emergency response. (20 marks)

Question 5

a) Explain three pre-disaster mitigation actions. (6 marks)

b) Explain giving examples three school based programmes on disaster management (6 marks)

c) Explain four ways of coping with exposure to hazardous materials. (8 marks)