



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE CERTIFICATE IN COMMUNITY HEALTH  
AND DEVELOPMENT**

**1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2023/2024 ACADEMIC YEAR**

**MAIN/ KISUMU**

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**COURSE CODE:** HCD 1113

**COURSE TITLE:** FUNDAMENTALS OF COMMUNITY HEALTH

**EXAM VENUE:** STREAM: Cert. Comm. Health & Dev

**DATE:** EXAM SESSION:

**TIME: 1.30 HOURS**

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**Instructions:**

1. Answer all the questions in Section A and ~~2~~TWO questions in Section B.
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.

**ANSWER ALL QUESTIONS IN SECTION A (30 MARKS)**

1. Define the following terms
  - a. Health (1 mark)
  - b. Community health (1 mark)
  - c. Primary health care (1 mark)
2. Using relevant examples discuss the link between poverty and illness. (3marks)
3. List ~~3~~THREE communicable and 3 non-communicable diseases (3 Marks)
4. Health promotion is about Protection, prevention and promotion of health. Explain (3 Marks)
5. List ~~3~~THREE disease preventative measures taken to protect, promote and maintain health (3 Marks)
6. State ~~three~~THREE elements of Universal Health Care Coverage. (3marks)
7. List a service from each of the following levels of care
  - i. Primary healthcare (1 mark)
  - ii. Secondary healthcare (1 mark)
  - iii. Tertiary healthcare (1 mark)
8. Community health needs assessment is important in community work. Explain (3 marks)
9. List ~~3~~THREE health promotion activities a CHW can carry out in the community. (3 marks)
10. IRDO an NGO in Kisumu wants to implement PHC in Nyalenda community, State the pillars that they should put into consideration. (3marks)

**SECTION B: ANSWER 2 QUESTIONS FROM THIS SECTION. (20 MARKS EACH)**

1. Statistics through data collection is an integral part of community health work.
  - i. List how the data can be used (5 Marks)
  - ii. Describe the various sources of data that can be used by health services, organization and policy makers to make healthcare decisions.. (10 Marks)
  - iii. What is the role of a CHW in data collection and management (5 Marks)
2. Vision 2030 aims to aims to transform Kenya into a newly industrializing, middle-income country providing a high quality of life to all its citizens. Explain (10 Marks)
  - ii) List the items of the BIG 4 agenda and how they are invaluable in maintaing, protecting and improving health (10 Marks)
3. Discuss any ~~five~~FIVE determinants of health giving examples of how each influence the health of an individual and community. (15 marks)
4. Brenda a program officer is planning to engage community x in a cleanup activity but before then, she intends to educate them on various disease prevention strategies.
  - a. Discuss the various disease prevention strategies that she will teach them.( 5marks)
  - b. How will she create an enabling environment that will facilitate proper community engagement? (10marks)