



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF HEALTH SCIENCES**  
**UNIVERSITY EXAMINATION FOR DIPLOMA IN COMMUNITY HEALTH AND**  
**DEVELOPMENT**  
**1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2023/2024 ACADEMIC YEAR**  
**KISUMU**

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**COURSE CODE: HDC 2111**

**COURSE TITLE: FUNDAMENTALS OF COMMUNITY HEALTH**

**EXAM VENUE:**

**STREAM: (Dip. Comm Hlth & Dev)**

**DATE:**

**EXAM SESSION:**

**TIME: 1.30 HOURS**

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**Instructions:**

- 1. Answer all the questions in Section A and ANY other 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.**

**SECTION A: Answer ALL Questions (30 marks)**

1. Define the following terms as applied in community health and development: [3marks]
  - a. Health
  - b. Community
  - c. Development
2. Define 'Primary Health Care(PHC)' as stated in the *Alma Atta declaration* [3marks]
3. State any THREE parameters that define the anatomical integrity and physiological functioning of the body(*to say a person is physically healthy*) .[3marks]
4. Define the following terms as used in health and well being;Disease, Illness and sickness.[3marks]
5. Name any THREE diseases of public health concern.[3marks]
6. Explain the relationship between disease prevalence and incidence . [3 marks]
7. Briefly describe any THREE determinants of health. [3 marks]
8. State any THREE actors involved in public health/community health [3marks]
9. State the THREE levels of health care studies in Sub -sahan Africa.[3 marks]
10. State any THREE advantages of Primary Health Care.[3 marks]

**SECTION B**

Answer any two Questions (30 Marks)

1. Examine and describe the causes and consequences of population change (15 mks)
2. Briefly state the prevention and control measures of the following diseases of public health concern;
  - a) Cholera (7 mks)
  - b) HIV and AIDS (8 mks)
3. Discuss the relationship between disease , health care and poverty (15 mks)

4. Although the declaration made at the Alma-Ata conference deemed to be convincing and plausible in specifying goals to PHC and achieving more effective strategies, it generated numerous criticisms and reactions worldwide. Discuss these challenges based on this premise. (15 mks)

