



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES**

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

1st YEAR 2ND SEMESTER 2016/2017 ACADEMIC YEAR

KISII CAMPUS

COURSE CODE: HCD 1124

COURSE TITLE: CONCEPTS IN HEALTH AND DEVELOPMENT

EXAM VENUE: STREAM: (Cert. Comm Hlth & Dev)

DATE: EXAM SESSION:

TIME: 1.5 HOURS

Instructions:

- 1. Answer all questions in section A and any other 2 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 IN THIS SECTION)

1. Define the following terminologies as used in concepts in Health and Development (3 mks)
 - (i) Sustainable development
 - (ii) Life expectancy
 - (iii) Burden of disease
 - (iv) Health Adjusted Life Expectancy
 - (v) Health status
 - (vi) Years of Life Lost

2. State briefly the **three** dimensions of health (3mks)
3. Poverty involves a complex array of risk factors that adversely affect the population in a multitude of ways. Mention four primary risk factors afflicting families living in poverty (2mks)
4. The heavily indebted poor countries have reached the decision point and have outlined their main goals with respect to health care and the measures to be taken to achieve them. List any six such goals (3mks)
5. List *Six* major infectious diseases which are the main killers of human population worldwide (3mks)
6. Healthy people are more productive economically. Explain the statement (3mks)
7. The dominant risk factors for the most frequent severe diseases are related to various individual characteristics (such as genetic predisposition or other individual susceptibility) and behavioral and lifestyle factors. List four behavioral and lifestyle factors (2mks)
8. List down any six conditions of sustainable development (3mks)
9. Poverty increases your chance of getting ill because of some reasons. List four of such reasons (2mks)
10. State briefly how Poor health increases poverty (2mks)
11. The environmental problems facing citizens, enterprises and local governments have three broad causes, Name them (2mks)
12. The concept of health could be defined on at least three different levels. Mention the levels (2mks)

SECTION B (ANSWER ANY TWO QUESTIONS)

1. Despite some progress made in women's health in the last decade, for a long time women and girls throughout the world, their right of enjoyment of the highest attainable standard of physical and mental health, remains a distant goal. Discuss the statement (20 mks)

2. The factors- misuse of resources, poorly planned distribution of resources and excessive consumption compared with the carrying capacity of the environment and more specifically, the four main spheres of urban reality influence health. Explain the four spheres of urban development citing examples where applicable (20 mks)

3. (a) Different tools are needed to develop a good and useful approach to sustainable development. Describe any five tools that support this statement (10mks)

(b) Explain the social components of sustainable development (10 mks)

4. (a) Health for all needs to be promoted in a spirit of equity, solidarity and respect *Discuss* (10 mks)

(b) Discuss how diseases and infections affect economic growth (6 mks)

(c) Describe any four types of poverty (4mks)