



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

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN  
PUBLIC HEALTH / COMMUNITY HEALTH AND DEVELOPMENT**

**1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2018/2019 ACADEMIC YEAR**

**NAIROBI CITY LEARNING CENTRE**

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**COURSE CODE: HCD 3113**

**COURSE TITLE: FUNDAMENTALS OF COMMUNITY HEALTH**

**EXAM VENUE: 12<sup>TH</sup> FL RM 4**

**STREAM: (BCHD)**

**DATE: 13<sup>TH</sup>/ 08/2019**

**EXAM SESSION: 9AM- 11AM**

**TIME: 2.00 HOURS**

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**INSTRUCTIONS:**

- 1. Answer Section A (COMPULSORY) 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

1. Outline three strategies used in Primary Health Care. (3 MKS)
2. State three components of community strategy. (3 MKS)
3. State three implementers of community strategy. (3 MKS)
4. State three community health activities carried out in level 1. (3 MKS)
5. Outline three biological factors that determine the health of a host. (3 MKS)
6. State three environmental factors that influence development of a disease. (3 MKS)
7. State three agent physical factors that determine presence of a disease. (3 MKS)
8. State three factors that may affect infectivity. (3 MKS)
9. State three interventions applied in primary prevention. (3 MKS)
10. Outline factors that influence prevalence. (3 MKS)

## **SECTION B: Answer any two questions**

11. Describe how you would implement ten elements of Primary Health care. (20 MKS)
12. A. Describe five principles used in Primary health Care. (10 MKS)  
B. Outline objectives of community strategy. (10 MKS)
13. A. Describe advantages of community participation. (5 MKS)  
B. Describe the factors that hinder community participation in health. (8 MKS)  
C. Outline mechanisms for supporting community Involvement. (7 MKS)