



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR BACHELORS DEGREE IN COMMUNITY
HEALTH AND DEVELOPMENT
3RD YEAR 2ND SEMESTER 1 2019/2020 ACADEMIC YEAR
(KISUMU LEARNING CENTRE)

COURSE CODE: HCD 3312

COURSE TITLE: Health Communication and information systems

EXAM VENUE: **STREAM:** (Bsc. Comm & Pub. Health)

DATE: **EXAM SESSION:**

TIME: 2 HOURS

Instructions:

- 1) Answer all the 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 (Total 30 marks)

1. Define the following concepts as applied in health communication and information systems
 - a. Communication
 - b. Channels of communication
 - c. Health systems (3mks)
2. Outline four types of healthcare information systems (3mks)
3. Briefly explain three reasons why health information technology is important (3mks)
4. Briefly explain any three barrier to effective health communication and how to overcome them (3mks)
5. Explain the universal law of communication (3mks)
6. Briefly explain any six qualities of a good communicator (3mks)
7. Briefly explain how a well functioning health system responds in a balanced way to a population's needs and expectations (3mks)
8. Outline four objectives of community Health strategy (3mks)
9. Briefly explain how community healthcare system has helped improving health in Kenya (3mks)
10. Briefly explain the new life cycle cohorts (3mks)

Section B: Answer ANY TWO Questions Each 20 Marks

- 1) Explain:
 - a) Linkage of community with the health system
 - b) Key health actors at the community level
 - c) Roles of Community Health Extension Workers (CHEWs)
- 2) Explain the principles of healthcare delivery
- 3) As a health officer, explain the communication techniques you must employ to become effective communicator.
- 4) Communication process is a two way process through which message in the form of ideas, thoughts, feelings, opinions is transmitted between two or more persons with the intent of creating a shared understanding. Design a communication process explaining every step in communication.