



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

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

1ST YEAR 2ND SEMESTER 2023/2024 ACADEMIC YEAR

MAIN CAMPUS

COURSE CODE: HCD 1126

COURSE TITLE: INTRODUCTION TO RESEARCH METHODS

EXAM VENUE:

STREAM: (Cert. Comm. Hlth)

DATE:

EXAM SESSION:

TIME:

2 HOURS

Instructions:

- 1. Answer all 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 the Questions)

1. Explain role of research in the society. (3 marks)
2. Explain THREE types of research in community health (3ms)
3. Explain the limitations related to carrying out research (3 marks)
4. Explain THREE qualities a well-written research problem (3 marks)
5. Elucidate the methods used in collecting data (3 marks)
6. Explain the importance of searching for literature in research (3 marks)
7. Explain methods used in analyzing and presenting data for your research (3 marks)
8. List THREE sources of data for community health research (3mks)
9. Distinguish between research report and research proposal (3mks)
10. Mention THREE data collection tools used in community health research

SECTION B; Answer any two Questions (40 Marks)

1. Discuss the elements of a research report. (20 marks)
2. Discuss SIX ethical considerations that must be adhered to while conducting community health research (20mks)
3. Discuss the factors to consider while choosing a research problem (20mks)
4. Discuss the various advantages and disadvantages of the various sources of literature review (20mks)