



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

PUBLIC HEALTH/COMMUNITY HEALTH AND DEVELOPMENT

4th YEAR 2nd SEMESTER 2018/2019 ACADEMIC YEAR

MAIN CAMPUS

COURSE CODE: HPD 3424

COURSE TITLE: Behavioral Science

EXAM VENUE: STREAM: BSC. PUBLIC/COMM.HLTH & DEV

DATE: EXAM SESSION:

TIME: 2.00 HOURS

Instructions:

- 1. Answer all the questions in Section A and 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. Define the term behaviour (1 mark)
2. State the term behavioural Science (3 marks)
3. State the categories of behavioural practice (4 marks)
4. State the term health disparities (5 marks)
5. State the term health equity (4 marks)
6. Explain the hygienic behaviours required of food handlers (7 marks)
7. State the term health inequities (6 marks)

SECTION B

1. Explain the principles in behaviour practice (20 marks).
2. Explain the typical duties of Public Health Officers in the social and behavioral health sciences which help to reduce public health problems and improve the health of individuals and populations (20 marks).
3. Describe the levels of intervention for social and behavioral interventions at individual, family, school, workplace, and community, built environment and culture levels which help in promoting health (20 Marks).
4. Explain the unhygienic behaviours of food handlers which can lead to food borne illnesses (20 marks)