



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE
PUBLIC HEALTH
2nd YEAR 2nd SEMESTER 2022/2023 ACADEMIC YEAR
MAIN CAMPUS

COURSE CODE: HCB 1210

COURSE TITLE: ENVIRONMENTAL INSPECTION

DATE:

TIME:

TIME: 2 HOURS

Instructions:

- 1. Answer ALL questions in Section A and ANY other TWO questions in Section B**
- 2. Section A constitute (30 marks) and B (40 marks)**
- 3. Answers to Questions in Section C must be written in the booklets provided.**
- 4. Candidates must ensure they write their Registration Numbers on all the papers used.**

Section A: answer ALL questions (30marks)

1. Environmental health officers can be employed by both the private and public sector, therefore what are their main two responsibilities? (3 marks)
2. State the way food poisoning is a key area of responsibility of Environmental health officer and briefly describe their operations in regards to food poisoning. (3 marks)
3. Describe clearly the way, working with organizations and liaising with them is one of the duties and activities of an Environmental health officer. (3 marks)
4. Explain in details the way writing reports is a daily duty and activity of an environmental health officer that needs to be done with a lot of seriousness that it deserves. (3 marks)
5. State the three Importance of workplace inspection that environmental health officers normally carry out during their routine work. (3 marks)
6. State the six purposes of workplace inspection that environmental health officer will always put into consideration when conducting inspection. (3 marks)
7. Explain clearly the way ergonomic hazards are important type of hazards that environmental health officer must search for in a workplace and prevent at all times. (3 marks)
8. State why an environmental health officer has control of premises powers to ensure that they carry out the necessary actions in the case of a health and safety breach. (3 marks)
9. State the six factors that the frequency of formal inspections depend on that an environmental health officers will always consider. (3 marks)

10. Describe the way “what to examine” is an essential element of plan for an effective environmental health inspection by an environmental health inspection officer. (3 marks)

Section B: answer question ONE and any other question (40 Marks)

1. Imagine that you were out in the field attachment and you were assigned to carry a detailed environmental health inspection of an established property of your choice and write a report for relay and sharing with the county health management team for adoption. Discuss in details the factors that frequency of inspection depends on for it to be effective (20 Marks).
2. Assume that you have been set out by the University for Environmental Health Inspection (Property Inspection) Exercise for well-established food premises in Bondo town. Explain why it is important to involve the supervisor of this premises in the inspection team for you come out with a complete and comprehensive inspection report (20 Marks).
3. Imagine that you have qualified and attached in a Sub-County public health office in your home county and a client came to the office and requested for Environmental health Inspection of the premises she intended to register. Then the public health officer incharge of the county charged you with this responsibility. Describe the way you prepared and planned for the exercise of this Environmental Health Inspection (20 Marks).