

49



(University of Choice)

MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

MAIN EXAMINATION

FIRST YEAR SECOND SEMESTER

**EXAMINATIONS FOR THE DIPLOMA IN COMMUNITY HEALTH AND
DEVELOPMENT**

COURSE CODE: CHD 226 COURSE TITLE: ENVIRONMENT AND HEALTH

DATE: 21/4/2022

TIME: 3-5PM

INSTRUCTIONS TO CANDIDATES:

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

SECTION A: ANSWER ALL QUESTIONS

1. Explain the concept of environmental health (4marks)
2. Highlight any four biological hazards (4marks)
3. state four water related diseases (4marks)
4. demonstrate the composition of air (4marks)
5. explain the features of water-seal latrine (4marks)
6. State the sources of noise pollution (4marks)
7. State the causes of deforestation (4marks)
8. Using examples; state the classification of health hazards (4marks)
9. Name the sources of global warming (4marks)
10. State the strategies for plastic waste control (4marks)

SECTION B: ANSWER ANY TWO

1. Discuss the prevention and control of global warming (15marks)
2. Discuss the prevention and control of air pollution (15marks)
3. Discuss the general requirements of a well-designed work facility premise (15marks)