



MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY

(MMUST)

MAIN CAMPUS

UNIVERSITY EXAMINATIONS

MAIN EXAM

2023/2024 ACADEMIC YEAR

THIRD YEAR FIRST SEMESTER EXAMINATION

FOR THE DEGREE OF BACHELOR OF SCIENCE IN COMMUNITY HEALTH AND  
DEVELOPMENT

COURSE CODE: HCD 317

COURSE TITLE: URBANIZATION AND HEALTH

DATE: 7/12/2023

TIME: 2.00-4.00 PM

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INSTRUCTIONS TO CANDIDATES: ANSWER ALL QUESTIONS IN SECTION A, AND  
ANY TWO IN SECTION B

TIME: 2 Hours

MMUST observes ZERO tolerance to examination cheating

Paper Consists of 2 Printed Pages. Please Turn Over



**Section A: Answer ALL questions (40 marks)**

10 short answer questions each 4 marks.

1. a) Define a healthy city [1 Mark]  
b) Explain the concept of triple threat to health in urban areas [3 Marks]
2. State any four categories of stakeholders that contribute to building sustainable partnerships in the Healthy City programme [4 Marks]
3. Distinguish between pull and push factors in the context of urbanization, and support your explanation with relevant examples [4 Marks]
4. Identify and explain two key principles of the implementation of Health in All Policies (HiAP) at the county level for the promotion of urban health. [4 Marks]
5. Outline four characteristics of a health-promoting school in a healthy urban setting [4 Marks]
6. State and explain any two key elements for the sustainability of healthy cities [4 Marks]
7. List four objectives of developing a city health profile [4 Marks]
8. a) Define urbanization [1 Marks]  
b) State three drivers of urbanization [3 Marks]
9. List four characteristics of healthy cities projects [4 Marks]
10. a) Define a Healthy city network [1 Mark]  
b) State three functions of healthy city networks [3 Marks]

Section B: Answer ANY 2 questions (30 marks)

Long Essay questions each question is 15 marks.

1. Describe any five actions that can be undertaken to build a healthy and safe urban environment [15 Marks]
2. Describe five categories of interventions that can be implemented by a Municipal Board to promote healthy market settings in its urban areas [15 Marks]
3. Discuss how the Health in All Policies (HiAP) approach can be effectively applied to tackle the problem of obesity in urban areas. [15 Marks]

Handwritten scribbles and marks in the top right corner, possibly including a signature or initials.