



*(University of Choice)*

**MASINDE MULIRO UNIVERSITY OF  
SCIENCE AND TECHNOLOGY**

**(MMUST)**

**MAIN CAMPUS**

**UNIVERSITY EXAMINATIONS**

**SPECIAL EXAM**

**2021/2022 ACADEMIC YEAR**

**THIRD YEAR SECOND SEMESTER EXAMINATION**

**FOR THE DIPLOMA IN COMMUNITY HEALTH DEPARTMENT**

**COURSE CODE: CHD 321**

**COURSE TITLE: FOOD SECURITY**

**DATE: 1/08/2022 TIME: 11.00 AM-1.00 PM**

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**INSTRUCTIONS TO CANDIDATES:**

**Answer all questions in section A and Two QUESTIONS in Section B**

**TIME: 2 Hours**

MMUST observes ZERO tolerance to examination cheating

Paper Consists of 2 Printed Pages. Please Turn Over



## **SECTION A: 40 MARKS**

1. define the meaning of the following terms as used in food security(4mks)
  - a) Hunger
  - b) Malnutrition
  - c) Poverty
  - d) Vulnerability
2. Explain the four main Dimensions of food security (8mks)
3. List and explain the two types of food insecurity (4mks)
4. outline immediate causes of Malnutrition(8mks)
5. Highlight the importance of food security assessment (6mks)
6. Give the meaning of the following acronyms(6mks)
  - a)MSF
  - b)AAH
  - c) ICRC
7. Outline the contexts in which food and security assessment can be carried out(4mks)

## **SECTION B: LONG ESSAY QUESTIONS (30MARKS)**

**Answer question one (1) and any other one (1) question thereafter in this section**

1. Make short notes on the following:
  - a) Challenges in comparing food security and nutrition information in Kenya (10mks)
  - b) Basic steps in implementing a food security assessment(5mks)
2. Outline and discuss types of assessment approaches and types of emergency context in food security(10mks)
3. As the newly appointed Community health worker in your county, discuss the indicators used in food security and analysis that can be used in your area of work. (15 marks)