



## MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MMUST)

**MAIN CAMPUS** 

**UNIVERSITY EXAMINATIONS** 

**MAIN EXAM** 

2021/2022 ACADEMIC YEAR

FIRST YEAR SECOND SEMESTER EXAMINATION FOR THE CERTIFICATE IN COMMUNITY HEALTH.

**COURSE CODE: CHD 126** 

COURSE TITLE: INTRODUCTION TO COMMUNITY NUTRITION.

DATE: 21/4/2022 TIME: 3.00 -5.00PM

## **INSTRUCTIONS TO CANDIDATES:**

Answer all questions in section A and 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 IN THIS SECTION]- 40MARKS

- 1. Define the following terms: (4 marks)
  - a. Community nutrition.
  - b. Nutrition.
  - c. Nutrients.
  - d. Nutritional status.
- 2. Give any four clinical symptoms of Kwashiorkor. (4 marks)
- 3. State the causes of malnutrition. (4 marks)
- 4. Outline the roles of community nutritionist. (4 marks)
- 5. State four basic tools of food quality control. (4 marks)
- 6. Highlight four feeding and eating disorders. (4 marks)
- 7. State the methods of community nutrition assessment. (4 marks)
- 8. State four types of nutrients. (4 marks)
- 9. State the advantages of mid-upper arm circumference screening. (4 marks)
- 10. Outline the dimensions of food security. (4 marks)

## SECTION B [ANSWER ANY TWO QUESTIONS]- 30 MARKS.

- 1. Discuss the methods of dietary assessment. (15 marks)
- 2. a) Discuss the reasons for food insecurity. (10 marks)
  - b) Discuss five factors to improve food insecurity. (5 marks)
- 3. Discuss the types of nutrition intervention programs. (15 marks)