### **CHUKA**



### **UNIVERSITY**

### UNIVERSITY EXAMINATIONS

# EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN COMMUNITY DEVELOPMENT

CDEV 417: WORLD FOOD ISSUES

STREAMS:

TIME: 2 HOURS

DAY/DATE: MONDAY 20/09/2021

2.30 P.M – 4.30 P.M

### **INSTRUCTIONS**

- Answer question one and any other two questions
- 1. (a) Fluctuation of food prices is influenced by certain factors. Explain. [10 marks]
  - (b) (i) Outline the five key components of food security. [5 marks]
  - (ii) Point out some of the causes of food insecurity in the world. [5 marks]
  - (c) Food energy inefficiency has remained a global problem in relation to production of crops, fisheries and aquaculture and meat. Justify the statement. [10 marks]
- (a) The organization WHO and World bank are major contributors to global food security. Explain. [10 marks]
  - (b) Explain how governmental factors and social cultural factors affect food production.

[10 marks]

3. (a) Define the word "Hunger".

[2 marks]

(b) Explain <u>causes</u> and <u>impacts</u> of hunger at individual, household and regional levels.

[18

### marks]

4. (a) Define food security and malnutrition.

[5 marks]

- (b) When dealing with food price crisis, it is important to address needs of vulnerable populations. Show how this can be done. [7 marks]
- (c) Discuss dimensions of food security and nutrition.

[8 marks]

## **CDEV 417**

5.	(a) Demonstrate policy guide of nutrition using "My Plate"	[5 marks]
	(b) Explain the characteristics of effective food security policies.	[15 marks]