



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN

FOURTH YEAR SUPPLEMENTARY EXAMINATION FOR

BACHELOR OF SCIENCE IN COMMUNITY RESOURCE MANAGEMENT

HCR 401: COMMUNITY NUTRITION AND FOOD SECURITY

DATE:

TIME:

INSTRUCTIONS:

This paper consists of **five questions**.

Answer Question 1 and any other **two** questions

Question 1 carries 30 marks

Question 2-5 carry 20 marks each

1. a) Briefly explain the following terms (6 marks)
 - i) Food security
 - ii) Undernourishment
 - iii) Hunger
- b) Differentiate with two characteristics between Global early warning systems (GEWIS) and Local early warning systems (LEWIS) (4 marks)
- c) Describe **two (2)** methods you would in assessing malnutrition status of children in a refugee camp. (4 marks)
- d) Most of the communities in Kenya are vulnerable to food security. Elaborate on the **three** concepts of the vulnerability context with relevant examples. (6 marks)

- e) Discuss **three (3)** factors influencing food security and community nutrition in Kenya (6 marks)
- f) Explain two prevailing cultural practices influence nutritional status of an individual (4 marks)
- 2. Discuss any **five (5)** agricultural intervention/ measures that Kenyan communities should take into consideration to improve food security and achieve the SDG. (20 marks)
- 3. Elaborate with examples **Five (5)** livelihood strategies illustrated in the DFID framework that individual/ households could use to reduce vulnerability in times of food insecurity. (20 marks)
- 4. The county government of Marsabit has organized a conference and nominated you to present on concepts food security. With the aid of a well labeled diagram describe the dimensions of food security you would present on. (20 marks)
- 5. Highlight any **Five (5)** unintentional nutrition policies and discuss how they can impact on food security in Kenya (20 marks)