



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF AGRICULTURAL AND FOOD SCIENCES

SECOND YEAR SECOND SEMESTER UNIVERSITY EXAMINATION FOR THE
DEGREE OF BACHELOR OF SCIENCE IN FOOD SECURITY

2022/2023 ACADEMIC YEAR

REGULAR

COURSE CODE: AAB 2204

COURSE TITLE: HOUSEHOLD FOOD DISTRIBUTION

DATE:

EXAM SESSION:

TIME: 2 HOURS

Instructions:

- 1. Answer only 4 questions (Three from Section A and One from Section B)**
- 2. Candidates must submit their answer booklets on the exam before leaving the examination room.**

SECTION A (30 POINT)

- Q1 a). Carefully and explicitly explain the characteristics of a community and how each characteristic is important for food distribution.
(5 pts)
- b). Describe the major components of food systems and how it operates to bring efficiency in food supply to the households in the community.
(5 pts)
- Q2 a). Describe how the concept of altruism act together with the tripartite of the family to ensure food supply to the members of a family and not a household.
(5 pts)
- b). Explain why the Central government of Kenya do often fails to supply **ADEQUATE** foods to households during distress periods
(5 pts)
- Q3 a). Discuss at least five (5) socio-economic and political factors challenging food distribution in low-income communities in Africa. Make sure you point out which factor (social or economic challenge) it is.
(5 pts)
- b). Suggest **five** strong points you would advise households in drought prone counties to put in place as coping strategies for food shortages at the household levels.
(5 pts)

SECTION B - ATTEMPT ONLY TWO (2) QUESTIONS

- Q4. Ensuring food security is currently one of the greatest challenges facing the world community due to climate change and high demand to fossil fuel. A steady increase in the number of poor people living in and around cities suffer the most. Describe relevant mitigations you would suggest to provide relief food without calling on government to reduce prices of commodities.
(20 pts)
- Q5. Younger family members tend to easily adopt to new diets in a household. Explain why the elderly members suffer food insecurity despite having adequate funds to afford their diets of choice in a new environment? Give suggestions for relevant mitigations.

(20 pts)

- Q6. Imagine you are the food security officer in your county and the members of households are experiencing food insecurity due to inadequate harvest of their traditional diets. Describe how you would go ahead teaching the community members how to adopt to the only supply of food by the FAO organization in the area. Be sure to include how you would deal with the potential challenges of such food distributions.

(20 pts)