

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF AGRICULTURE AND FOOD SECURITY

2nd YEAR, SECOND SEMESTER EXAMINATION

(For 2024/2025 Academic Year)

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN FOOD SECURITY AND
AGRICULTURAL EDUCATION**

COURSE CODE: ABB 2208

COURSE TITLE: World Food Distribution

INSTRUCTION TO CADIDATES

Answer Question ONE and any other THREE questions

TIME: THREE HOURS

QUESTION ONE

- a) Define the term "**food security**" and list its four pillars [**4 marks**]
- b) Define the term the term food distribution and state its importance [**5 Marks**]
- c) Explain the concept of "**strategic food reserves**" and provide one example of a country that maintains such reserves [**5 marks**]
- d) What is the role of the **Food and Agriculture Organization (FAO)** in global food distribution? [**2 marks**]
- e) Identify two key differences in food production patterns between the **Global North** and the **Global South** [**5 marks**]
- f) What are **early warning systems** in the context of food security, and why are they important? [**5 marks**]

QUESTION TWO

Describe the role of FAO information systems (e.g., GIEWS - Global Information and Early Warning System) in monitoring global food security and their limitations [**15 marks**]

QUESTION THREE

Discuss the challenges of maintaining and distributing food reserves during emergencies, such as natural disasters or conflicts [**15 marks**]

QUESTION FOUR

Discuss the disparities in food production, availability, and access between the Global North and the Global South [**15 marks**]

QUESTION FIVE

How do factors such as technology, climate, and economic policies contribute to these disparities? [**10 marks**]