



C-1

MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2016/2017

**FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF SCIENCE IN AGRONOMY WITH
INFORMATION TECHNOLOGY**

MAIN CAMPUS

AAG 102: PRINCIPLES OF FOOD SECURITY

Date: 7th June, 2017

Time: 12.00 - 3.00 pm

INSTRUCTIONS:

- Answer ALL the questions in SECTION A and ANY TWO questions from SECTION B.



AAG 102: PRINCIPLES OF FOOD SECURITY

Instructions: Answer all questions in section A and any two (2) questions in section B

SECTION A: Answer ALL questions:

Short answer Section: (3 marks each) 1hr

1. Comment on the causes of food crises
2. Provide an outline of the dimensions of food security
3. How does a country's agricultural land policy influence food sovereignty?
4. How does economic growth of a country relate to food consumption?
5. Explain the link between plant biodiversity and global food security?
6. Briefly discuss the utility of anthropometric measurements
7. How does household food security relate to individual nutritional status?
8. Explain the link between food security and the relevant MDG goals on maternal and child health
9. What are the salient features of the Kenya government policy on food and nutrition security?
10. Briefly discuss the implications of governance on a country's food security

SECTION B: Essay Answer Section:

Answer any 2 questions (1hr) (20 Marks each)

- 11 Discuss the consequences of food insecurity and malnutrition
- 12 Discuss Food security intervention
- 13 Discuss Food security analysis