

2nd SEM. 2012/2013



UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME : **BACHELOR OF SCIENCE IN:
CONSUMER SCIENCE YEAR 3
FOOD SCIENCE, NUTRITION, AND
TECHNOLOGY (FSNT) YEAR 3**

COURSE CODE : **FRHD 304**

TITLE OF PAPER : **FOOD SECURITY**

TIME ALLOWED : **TWO (2) HOURS**

INSTRUCTIONS : **ANSWER QUESTION ONE (1) AND
ANY OTHER TWO (2) QUESTIONS**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN
GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- a) With the aid of a diagram, discuss the Sustainable Livelihoods Framework, its components and linkages. (25 Marks)
- b) List and explain the various methods of targeting in social protection initiatives. Support your answer with examples. (15 Marks)

[Total Marks = 40]

QUESTION 2

What is the relationship between:

- a) Vulnerability and poverty (10 Marks)
- b) Hazards and vulnerability (10 Marks)
- c) Resilience and vulnerability (10 Marks)

[Total Marks = 30]

QUESTION 3

Distinguish between promotive, preventive and protective social protection. Support your answer with examples.

[Total Marks =30]

QUESTION 4

- a) Define agro-biodiversity and explain its role in food security. (20 Marks)
- b) “Agro- biodiversity is under threat”. Discuss this statement, and support your discussion with examples. (10 Marks)

[Total Marks = 30]