



**UNIVERSITY OF SWAZILAND
FINAL EXAMINATION PAPER**

PROGRAMME: BACHELOR OF SCIENCE IN FOOD SCIENCE
NUTRITION AND TECHNOLOGY, CONSUMER
SCIENCE AND CONSUMER SCIENCE EDUCATION
YEAR III

COURSE CODE: FSNT 301

TITLE OF PAPER: COMMUNITY NUTRITION

TIME ALLOWED: TWO (2) HOURS

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

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THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

Malnutrition in all its forms is closely linked, either directly or indirectly, to major causes of death and disability worldwide.

(a) Discuss the global nutrition challenges.

(20 Marks)

(b) Describe the direct and indirect causes of malnutrition.

(8 Marks)

(c) Propose effective, feasible, available and affordable nutrition interventions targeting women, infants and young children.

(12 Marks)

[TOTAL MARKS = 40]

QUESTION 2

Describe the following areas of action for protecting and promoting nutritional well-being:

(a) Improving household food security.

(10 Marks)

(b) Protecting consumers through improved food quality and safety.

(10 Marks)

(c) Preventing specific micronutrient deficiencies.

(10 Marks)

[TOTAL MARKS = 30]

QUESTION 3

(a) Explain the importance of screening and assessment of nutritional status of communities.

(10 Marks)

(b) Describe the following methods used in the assessment of nutritional status of communities:

i. Dietary methods

(10 Marks)

ii. Anthropometry

(10 Marks)

[TOTAL MARKS = 30]

QUESTION 4

(a) Discuss the steps you would follow in the Nutrition Care Process.

(4 x 5 = 20 Marks)

(b) Discuss cultural influences that affect public health nutrition.

(10 Marks)

[TOTAL MARKS = 30]