

2ND SEM. 2017/18



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**UNIVERSITY OF SWAZILAND
DEPARTMENT OF FOOD AND NUTRITION SCIENCES**

FINAL EXAMINATION PAPER

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

COURSE CODE : FNS206

TITLE OF PAPER : COMMUNITY NUTRITION

TIME ALLOWED : TWO (2) HOURS

**INSTRUCTION : 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) Discuss the negative consequences of nutrition-related problems. (15 Marks)
- (b) Describe development policies that would have lasting solutions to nutritional problems affecting the poor and disadvantaged. (15 Marks)
- (c) What activities would you carry out as a community nutritionist. Describe the agencies through which you would carry out these activities. (10 Marks)

[TOTAL MARKS = 40]

QUESTION 2

Explain how you would direct malnutrition during the following assessments:

- (a) Anthropometric assessments. (15 Marks)
- (b) Clinical assessments. (15 Marks)

[TOTAL MARKS = 30]

QUESTION 3

A community nutritionist is a member of a multidisciplinary team and can conduct research studies that can benefit the public.

- (a) Discuss the benefits of nutritional epidemiology in community nutrition. (10 Marks)
- (b) Write brief notes on the following consumer issues.
 - i. Food Labeling. (10 Marks)
 - ii. Functions of Evaluation in community nutrition (10 Marks)

[TOTAL MARKS = 30]

QUESTION 4

The Millennium Development Goals (MDGs) are about improving the health and welfare of the world's poor in a timely and sustainable manner.

- (a) Present an overview on the contribution of nutrition to achieving the Millennium Development Goals.

(15 Marks)

- (b) Discuss the most sustainable approach for overcoming micronutrient deficiencies.

(15 Marks)

[TOTAL MARKS = 30]