

UNIVERSITY OF SWAZILAND SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME:

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

COURSE CODE:

FNS207

TITILE OF PAPER:

MEAL PLANNING AND PREPARATION

TIME ALLOWED:

TWO (2) HOURS

INSTRUCTIONS:

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

QUESTION 1 (COMPULSORY)

(a) Discuss the major objectives of planning meals.

(20 Marks)

(b) Explain the use of the Food Guide Pyramid in meal planning.

(10 Marks)

(c) Explain the purpose of a fat-controlled diet and give guidelines for food selection for such a diet.

(10 Marks)

[TOTAL MARKS = 40]

QUESTION 2

(a) Discuss the advantages and disadvantages of convenience foods.

(15 Marks)

(b) What are the most important considerations in the first year of life?

(15 Marks)

[TOTAL MARKS = 30]

QUESTION 3

Plan and adjust a family diet to suit the following family members:

(a) Toddler

(10 Marks)

(b) School-age child

(10 Marks)

(c) Adolescent boy

(10 Marks)

[TOTAL MARKS = 30]

QUESTION 4

Adapt a normal diet to suit the following:

(a) Fat restricted diet (25g of fat)

(15 Marks)

(b) Low-sodium diet

(15 Marks)

[TOTAL MARKS = 30]