

1ST SEM. 2013/2014



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UNIVERSITY OF SWAZILAND
SUPPLEMENTARY EXAMINATION PAPER

**PROGRAMME : BACHELOR OF SCIENCE IN
FOOD SCIENCE, NUTRITION AND
TECHNOLOGY YEAR IV**

COURSE CODE : FSNT 404

TITLE OF PAPER : CLINICAL 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)

Discuss the effects of drugs on nutrition under the following:

- (a) Effects of drugs on food intake (18 Marks)
- (b) Effects of drugs on nutrient absorption (10 Marks)
- (c) Effects of drugs on nutrient metabolism (12 Marks)

[TOTAL = 40 MARKS]

QUESTION 2

Describe the etiology, pathophysiology and nutritional management of chronic renal failure.

[TOTAL = 30 MARKS]

QUESTION 3

Discuss the medical nutrition therapy for the following conditions:

- (a) Dysphagia (10 Marks)
- (b) Heart failure (20 Marks)

[TOTAL = 30 MARKS]

QUESTION 4

Describe the medical nutrition therapy for the following conditions:

- (a) Hepatitis (20 Marks)
- (b) Gastritis (10 Marks)

[TOTAL = 30 MARKS]