

UNIVERSITY OF SWAZILAND Faculty of Health Sciences

BSC IN ENVIRONMENTAL HEALTH FINAL EXAMINATION PAPER 2012

TITLE OF PAPER :

FOOD INSPECTION

COURSE CODE

EHS 508

DURATION

: 2 HOURS

MARKS

100

INSTRUCTIONS

READ THE QUESTIONS & INSTRUCTIONS

CAREFULLY

ANSWER ALL FOUR (4) QUESTIONS

EACH QUESTION CARRIES 25 MARKS.

: WRITE NEATLY & CLEARLY

:

BEGIN EACH QUESTION ON A SEPARATE SHEET OF

PAPER.

DO NOT OPEN THIS QUESTION PAPER UNTIL PERMISSION IS GRANTED BY THE INVIGILATOR.

Question 1

You are conducting a shop inspection at the Spar supermarket; describe all the conditions that are likely to result in the condemnation of any food stuffs as unfit for human consumption?

[25 Marks]

Question 2

- a. Design a label of a food product of your choice, showing all the requirements necessary in a food label.
- b. When does a prepackaged food allowed to bear a health claim? [5]
- c. The technique of sampling food for laboratory analysis has failed to ensure food safety in the food industry. Why is that so? [5]
- d. A food label is written lean fat and another one has extra lean fat on it. What do these labels mean? [5]

[25 Marks]

Question 3

The Swaziland Poultry Processor has won a tender for supplying poultry meat to South Africa. But before the contracts are signed the South African Company has to ensure that the products supplied will be safe. Discuss the steps that are necessary to provide confidence that the product is safe.

[25 Marks]

Questions 4

Design a check list that will assist you to perform a food grading for a supermarket inspection. The supermarket has the following departments; meat, snack food, vegetable and fruit, prepackaged foods and ablution facilities.

[25 Marks]