### UNIVERSITY OF SWAZILAND

#### **FACULTY OF HEALTH SCIENCES**

## DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE

# SUPPLEMENTARY EXAMINATION-SECOND SEMESTER JULY 2017

TITLE OF PAPER: COMMUNITY HEALTH NURSING II

**COURSE CODE: NUR 407** 

**TIME ALLOWED: 2 HOURS** 

**TOTAL MARKS: 75** 

## **INSTRUCTIONS:**

- 1. READ ALL QUESTIONS AND INSTRUCTIONS VERY CAREFULLY
- 2. THERE ARE THREE QUESTIONS; ANSWER ALL OF THEM
- 3. EACH QUESTION CARRIES A TOTAL OF 25 MARKS
- 4. FIGURES IN BRACKETS INDICATE MARKS ALLOCATED TO A QUESTION OR PART OF A QUESTION
- 5. START EACH QUESTION ON A NEW PAGE
- 6. MAKE SURE THAT ALL YOUR ANSWERS ARE NUMBERED CORRECTLY
- 7. WRITE NEATLY AND CLEARLY

DO NOT OPEN THIS QUESTION PAPER UNTIL
PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

### **QUESTION 1**

A. Describe the following nutritional concepts

[15 marks]

- i. LDL
- ii. HDL
- iii. Lipoproteins
- iv. Nutritional surveillance
- v. Nutrition
- B. A defined community approach aims at 25% reduction in child mortality, therefore decided to intensify communal efforts towards the goal. Discuss two (2) action areas involving the children and women in which the communal efforts maybe intensified.

[10 marks]

## **QUESTION 2**

- A. Define occupational health nursing [1 mark]
- B. List and describe the roles of the occupation health nurse

[1/2 mark each point =2 marks]

- C. Write short notes giving relevant examples for each, on the importance of endorsement of the following in establishing an occupational health service [6 marks]
  - i. The employer
  - ii. The employees
  - iii. The unions
- D. Explain the importance of the following in an occupational health service [6 marks]
  - iv. Pre-employment screening
  - v. Pre-placement screening
  - vi. Routine screening
- E. Describe five (5) strategies that an organization would have to consider applying to prevent accidents from occurring. [10 marks]

#### **QUESTION 3**

You are deployed to a rural community to work as the Community Health Nurse there. During your first month in the community, you note that a lot of your clinic patients are suffering from disseminated erythematous skin rashes. In your assessment you realize that the cause of the rash is water which the community is using for bathing and washing that is contaminated by sludge from a nearby mine where some of the community members are employed. Discuss how you would carry out a health promotion plan using the PRECEDE-PROCEED model.

[25 marks]