

**UNIVERSITY OF SWAZILAND
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF COMMUNITY HEALTH NURSING SCIENCE**

**FINAL EXAMINATION- SECOND SEMESTER
MAY 2014**

COURSE CODE: NUR 407
COURSE TITLE: COMMUNITY HEALTH NURSING II
TIME ALLOWED: 2 HOURS
MARKS ALLOCATED: 75

INSTRUCTIONS:

- 1) THIS PAPER CONTAINS 3 QUESTIONS: ANSWER ALL.**
- 2) READ THE INSTRUCTIONS AND QUESTIONS CAREFULLY**
- 3) EACH QUESTION HAS A WEIGHT OF 25 MARKS**
- 4) WRITE NEATLY AND LEGIBLY.**

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

QUESTION 1

1.1 In order to develop a quality health promotion program for school going adolescents, you decide to utilise the PRECEDE-PROCEED Model. Discuss the importance of the first five (5) phases of the Model.

TOTAL

25 MARKS

QUESTION 2

2.1 Your client whom you have advised to lose weight in line with his diabetes mellitus treatment regime is reluctant to do so and his glucose levels recorded 17.7mmol/L again this morning. Assess three (3) of his perceived benefits and three (3) of his perceived barriers of adhering to the treatment regimen. (6 marks)

2.2 Describe the three (3) specific physiologic reasons that food insecurity is associated with increased morbidity and mortality in patients with HIV. (9 marks)

2.3 You are working on a programme for good nutrition in schools (healthy Schools through Food) and it is time for its evaluation at 3 years since its inception.

- a. Name two (2) possible stakeholders you would interview to gather data. (2marks)
- b. Describe the prospective data you would collect as you evaluate the programme. (4 marks)
- c. Describe the retrospective data you would collect as you evaluate the programme.(4 marks)

TOTAL

25 MARKS

QUESTION 3

Nurse Zethu works for SG Company which mines iron ore as an Occupational Health Nurse (OHN). Her role as an OHN requires that she liaises with the employees and the employers. The workers in the mine are exposed to several fumes, dust, heavy machinery, and strenuous work hours and often report work related illnesses at the company clinic.

3.1 List five (5) hazards that the miners at SG Company could be exposed to. (5 marks)

3.2 Describe three (3) of Nurse Zethu's responsibilities towards the employees at SG Company. (6 marks)

3.3 Describe three (3) of Nurse Zethu's responsibilities towards SG Company (the employer) (6 marks).

3.4 Describe any four (4) steps in the hierarchy of control that could be used to eliminate the dust and fumes from the mineral mined. (8marks)

TOTAL

25 MARKS