

UNIVERSITY OF SWAZILAND
Faculty of Health Sciences

DEGREE IN ENVIRONMENTAL HEALTH

FINAL EXAMINATION PAPER 2012

- TITLE OF PAPER** : PROGRAM DESIGN AND
MANAGEMENT
- COURSE CODE** : EHS 404
- DURATION** : 2 HOURS
- MARKS** : 100
- INSTRUCTION** : READ QUESTIONS AND
INSTRUCTIONS CAREFULLY
- : ANSWER ANY FOUR QUESTIONS
- : EACH QUESTION CARRIES 25
MARKS
- : BEGIN EACH QUESTION ON A
SEPARATE SHEET OF PAPER
- : WRITE NEATLY AND CLEARLY

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

Question 1

- a) What is a logical framework in the context of planning? **(5 Marks)**
- b) Construct a logical framework for a sanitation project that you plan to implement in one of the rural communities in Swaziland. **(20 Marks)**

Question 2

- a) State and define the two known management environments that are likely to influence management outcomes? **(5 Marks)**
- b) Explain the components of each one of the two management environments in the context of a Health Program. **(20 Marks)**

Question 3

Under the **PRECEDE – PROCEED** model of Program Design explain;

- a) Epidemiological Assessment **(15 Marks)**
- b) Administrative & Policy Assessment **(10 Marks)**

Question 4

- a) Discuss advantages stakeholder participation in project planning and project implementation. **(10 Marks)**
- b) Using the Problem Tree technique show how a detailed analysis could be undertaken for a Priority Health Problem of your choice in a community **(15 Marks)**

Question 5

- a) Explain what is meant by the terms “Orthodox/Circular Health” and “Community Based Health” **(10)**
- b) Give details in the form of examples of how the two types of Health Approaches differ from one another **(15)**