



UNIVERSITY OF ESWATINI
Faculty of Health Sciences
Department of Environmental Health Science

DEGREE IN ENVIRONMENTAL HEALTH SCIENCE

MAIN EXAMINATION PAPER 2019

TITLE OF PAPER	:	PUBLIC HEALTH ADMINISTRATION AND MANAGEMENT
COURSE CODE	:	EHS303
DURATION	:	2 HOURS
MARKS	:	100
INSTRUCTIONS	:	READ THE QUESTIONS & INSTRUCTIONS CAREFULLY
	:	QUESTION ONE IS COMPULSORY THEN ANSWER ANY OTHER THREE QUESTIONS
	:	EACH QUESTION <u>CARRIES 25</u> MARKS.
	:	WRITE NEATLY & CLEARLY
	:	NO PAPER SHOULD BE BROUGHT INTO THE EXAMINATION ROOM.
	:	BEGIN EACH QUESTION ON A SEPARATE SHEET OF PAPER.

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

QUESTION 1

The new public health (NPH) has proved to be effective in meeting the set goals of public health.

- a) What is the ultimate goal of public health? [2]
- b) What are the functions of the new public health? [3]
- c) In order to perform the functions of the new public health, most public health institutions such as the health care sector have therefore adopted the participative management (PM) concept.
 - i) What is meant by participative management? [2]
 - ii) Discuss 3 advantages of PM. [3]
 - iii) Name 3 disadvantages of PM. [3]
 - iv) Explain the guidelines for PM. [4]
- d) The NPH is based on the marketing mix concept to ensure that its ultimate goal is met. Discuss the marketing mix with relation to public health. [8]

[25 MARKS]

QUESTION 2

The Eswatini Railway has recently advertised for a public health administrator post within the organization. The organization uses the tall hierarchy structure and thus uses the matrix structure to perform its project. According to the advert, the administrator holds a management post thus is expected to possess supervisory tasks.

- a) What is a tall hierarchy organizational structure? [2]
- b) Discuss a matrix structure. [5]
- c) What are the advantages of the matrix structure? Mention four. [4]
- d) Name 5 disadvantages of the matrix structure. [5]
- e) Discuss the 3 key functions of supervision stating appropriate examples. [9]

[25 MARKS]

QUESTION 3

Public health administrators and managers are guided by the public health law and public health ethics as they perform their tasks.

- a) What are the functions of the public health law? [4]
- b) What is meant by public health ethics? [2]
- c) The Institute of Research is one of the organizations that work with public health personnel in conducting research aimed at improving the health of populations. You have been newly hired to lead the team of researchers in this institution. It is of paramount importance that you understand the sources of ethical issues in conducting the research.
 - i) Discuss all the sources of ethical issues in research. [9]
 - ii) It is also important to know the population you will be working with as a leader thus you are expected to assess the population you will be working with. Discuss 5 indicators you will use in assessing the population. [10]

[25 MARKS]

QUESTION 4

Public health managers' job is 80% communication thus there is need to possess public speaking skills.

- a) Discuss the content of the message to deliver when making a public speech. [8]
- b) Communication is not entirely speaking but is mainly listening.
 - i) What is meant by listening? [2]
 - ii) As a manager explain 5 things that can be done to improve your listening skills. [5]
- c) Time management is key in performing your managerial tasks.
 - i) What is meant by time management? [2]

- ii) Discuss briefly 4 time management strategies. [8]

[25 MARKS]

QUESTION 5

The public health environment is a dynamic and multifaceted one. This therefore results to the so many problems managers face in their day to day life. This in turn requires managers who will possess vast decision making skill.

- a) What is meant by decision making? [2]
- b) The environment in which the decision has to be made in is key and plays a major role in the process of decision making.
- i) Discuss 5 critical aspects of the environment explaining how they affect the decision making process. [10]
- ii) How is decision making different from problem solving? [3]
- iii) Discuss the decision making process. [12]

[25 MARKS]