

## AMREF INTERNATIONAL UNIVERSITY

# SCHOOL OF PUBLIC HEALTH

# DEPARTMENT OF COMMUNITY HEALTH

#### BACHELOR OF SCIENCE IN COMMUNITY HEALTH PRACTICE

#### END OF SEMESTER EXAMINATION MAY-AUGIUST 2024

CHP 325 / HMD 224:

PROJECT MANAGEMENT

Date: August 2024

Time: 2 hours

Stop:

## INSTRUCTIONS

- 1. This exam is marked out of 70 marks
- This Examination comprises TWO Sections Section A: Compulsory Question (30 Marks) Section B: Long Answer Questions (40 Marks)

Start:

3. All questions in Section A are compulsory and Answer any TWO questions in Section B

#### SECTION A: COMPULSORY (30 Marks)

#### **Question 1:**

- a. In your own words, define the following key terms(4marks)
  - i. Project
  - ii. Programme
- b. While using an example of a project, state 5 characteristics of a project (10marks)
- c. State and briefly explain 6 functions of management(6marks)
- d. State at least 4 commonly used project management tools (4 marks)
- e. State and briefly explain the steps of project cycle(6marks)

## SECTION B: ANSWER ANY TWO QUESTIONS

#### Question 2

Mande subcounty, is experiencing a spike and widespread diarrheal disease. Public health department has confirmed that there is indeed an outbreak of the disease. The disease is affecting the whole population of the subcounty and has affected education, social services and many other spheres of life

- a. You are tasked with developing a project proposal that will seek to address this situation over a period of 1 and half years. In terms of proposal writing, how will you go about developing it? (10marks)
- b. Identify possible risks that could occur and measures for their management (10marks)

## Question 3

Pokot East subcounty in Pokot County is one of the regions in Kenya with a high number of teenage girls undergoing Female Genital Mutilation (FGM). There is therefore need developing a long-term project intervention in addressing this menace.

- a. With the use of a project management cycle, show how you will go about this project? Use a diagrammatic impression if you can. (10marks)
- b. With the use Ghant Chart develop a brief workplan on how you will go about this(10marks)

## Question 4

Kinango Subcounty in Kwale county is one of the regions that is still facing high numbers of maternal and infant mortality above the national average. This has been mainly been occasion by lack of adequate infrastructure (60%), inadequate trained workforce (30%) and low levels of community awareness (10%). You have been recruited as a project manager to spearhead a 5year project that is to address this situation with a goal of reducing these deaths

- a. Use the work breakdown structure (WBS) for hardware interventions and Ghant Chart for the software interventions(8marks)
- b. Develop a brief budget for this project. (8marks)
- c. At the end of the project period, Summative (end line) evaluation will be carried out. State 4 key questions that will be used as guidelines to evaluation(4marks)

