

AMREF INTERNATIONAL UNIVERSITY

SCHOOL OF PUBLIC HEALTH

DEPARTMENT OF COMMUNITY HEALTH

BACHELOR OF SCIENCE IN COMMUNITY HEALTH

END OF SEMESTER EXAMINATION AUGUST/DECEMBER 2022

CHP 325: PROJECT MANAGEMENT

Date: 1st December 2022

Time: 2 hours Start: 4.00 PM Stop: 6.00 pm

INSTRUCTIONS

- 1. This exam is marked out of 70 marks
- 2. This Examination comprises TWO Sections

Section A: Compulsory Question (30 Marks)

Section B: Long Answer Questions (40 Marks)

- 3. All questions in Section A are compulsory and Answer any TWO questions in Section B
- 4. This online exam shall take 2 Hours
- 5. Late submission of the answers will not be accepted
- 6. Ensure your web-camera is on at all times during the examination period
- 7. No movement is allowed during the examination
- 8. Idling of your machine for 5 min or more will lead to lock out from the exam
- 9. The Learning Management System (LMS) has inbuilt integrity checks to detect cheating
- 10. Any aspect of cheating detected during and or after the exam administration will lead to nullification of your exam
- 11. In case you have any questions call the Head of Department on Tel +254720573449
- 12. For adverse incidences please write an email to: amiu.examinations@amref.ac.ke

SECTION A: ANSWER ALL QUESTIONS (30 Marks)

- 1. Define the following terms;
 - i. Project (2 Marks)
 - ii. Programme (2 Marks)
- 2. Outline using examples FIVE characteristics of a project (10marks)
- 3. Highlight 6 functions of management(6marks)
- 4. Outline FOUR commonly used project management tools (4 marks)
- 5. Outline SIX steps of the project cycle (6marks)

SECTION B: ANSWER ANY TWO QUESTIONS (40 MARKS)

- 6. Mangila 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
 - i. 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)
 - ii. Develop a brief risk matrix that you will employ for risk management(10marks)
- 7. Mashuru subcounty in Kajiado 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.
 - i. With the use of a project management cycle, show how you will go about this project? Use a diagrammatic impression. (10marks)
 - ii. With the use Ghant Chart develop a brief workplan on how you will go about this (10marks)
- 8. 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 workfoce (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
 - i. Use the work breakdown structure (WBS) for hardware interventions and Ghant Chart for the software interventions(8marks)
 - ii. Develop a brief budget for this project. (8marks)
 - iii. 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)