



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HEALTH SCIENCES

DEPARTMENT OF PUBLIC AND COMMUNITY HEALTH

THIRD YEAR SPECIAL/SUPPLEMENTARY FOR

BACHELOR OF SCIENCE IN PUBLIC HEALTH

PPH 310: HEALTH PROJECT MANAGEMENT

DATE: 30/7/2019

TIME: 2.00-4.00 PM

Instructions:

- The paper consists of **two** sections
- Section A is **compulsory**
- Answer **any two** questions in section B

SECTION A COMPULSORY

QUESTION ONE (30 MARKS)

- Outline the importance of a Work Breakdown Structure in project planning and management (3 marks)
- Explain the importance of a feasibility study in project management (3 marks)
- Explain the importance of project planning (3 marks)
- Differentiate between efficiency and effectiveness as applies to project management (3 marks)
- With the aid of a diagram, explain the logic model (3 marks)
- Explain the types of planning as used in organizations (3 marks)
- Highlight the responsibilities of project stakeholders in any health-related project of your own choice (3 marks)
- Differentiate between monitoring and evaluation as applied to health project management (3 marks)

- i) Explain the importance of indicators in health projects (3 marks)
- j) Outline the importance of developing a project proposal for any health project (3 marks)

SECTION B: ANSWER ANY TWO QUESTIONS. EACH QUESTION IS 20 MARKS

QUESTION TWO (20 MARKS)

- a) As the in-charge of the division of operational planning in organization X, a number of factors could lead to the termination of the family planning project the organization is undertaking. Discuss. (10 marks)
- b) Describe the principles of project management that would be applied to any project in your community. (10 marks)

QUESTION THREE (20 MARKS)

- a) Discuss the functions of management that a project manager must employ to effectively run projects. (10 marks)
- b) You are the project manager for a maternal health project in Kiko Sub-County, explain the challenges you are likely to face while implementing the project. (10 marks)

QUESTION FOUR (20 MARKS)

- a) As the in charge of dengue fever eradication project in Kwale County, explain the steps the project will go through to completion. (10 marks)
- b) With appropriate examples, explain the PESTLE factors that are used in pestle analysis (10 marks)

QUESTION FIVE (20 MARKS)

- a) As a qualified project management officer, organization X has tasked you with developing a project proposal document for their project on reducing childhood diarrhea. Explain the contents of the final document you will present to the organization. (10 marks)
- b) Explain the importance of communicating with project stakeholders in any health project (10 marks)

