



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES
DEPARTMENT OF ENVIROMENT & HEALTH SCIENCES

UNIVERSITY EXAMINATION FOR:

BACHELOR OF SCIENCE IN COMMUNITY HEALTH

BSCH/16S/YEAR 2/ SEMESTER 1

ACM 4201: COMMUNITY HEALTH INTERVENTIONS

SPECIAL/ SUPPLIMENTARY EXAMINATIONS

SERIES: SEPTEMBER 2018

TIME: 2 HOURS

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

Question 1

- a. List FIVE types of indicators that could be used to appraise the effectiveness of a malaria control intervention (5 marks)
- b. Briefly outline FIVE principles that inform the choice of a community health intervention (5 marks)
- c. State FIVE advantages of monitoring a community health intervention (5 marks)
- d. Briefly describe FIVE methods used in community analysis (5 marks)
- e. Highlight FIVE potential problems in a community that may affect the implementation of a community health intervention (5 marks)

- f. Enumerate FIVE qualities that a change agent needs to have in order to help communities successfully adopt a community health intervention (5 marks)

Question 2

You have been appointed to conduct a needs assessment in a rural community in the Western region of Kenya. The needs assessment report will be presented to an international non-governmental organisation that is considering to fund a community health intervention in the said region.

- a. Discuss FIVE normative needs you expect to encounter in this community (10 marks)
- b. List TEN advantages of conducting a needs assessment prior to designing a community health intervention (10 marks)

Question 3

- a. Discuss the objectives of Participatory Rural Appraisal (PRA) (10 marks)
- b. Explain the principles of Participatory Rural Appraisal (10 marks)

Question 4

- a. Discuss the various types of costs that need to be budgeted for during the planning phase of a community health intervention (10 marks)
- b. Explain the various factors that ought to be considered during budgeting for a planned community health intervention (10 marks)

Question 5

- a. Outline FIVE reasons for evaluating a community health intervention (5marks)
- b. Explain the steps that should be followed in conducting an end-of-project evaluation of a community health intervention (15 marks)