



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR
OF SCIENCE (FOODS, NUTRITION AND DIETETICS)

HFN 104: PRINCIPLES OF PUBLIC HEALTH

DATE: Monday, 26th March, 2012

TIME: 11.00 a.m. 1.00 p.m.

INSTRUCTIONS:

Section A:

Answer **ALL** questions.

Question One

Explain the following terms:

- i) Community Home Based Care (2 marks)
- ii) Primary Health Care (3 marks)

Question Two

Highlight five barriers to community participation in health programmes (5 marks)

Question Three

Explain any two current issues in Public Health (5 marks)

Question Four

Explain any five measures of morbidity (5 marks)

Section B:

Answer question **FIVE** and any other **TWO** questions.

Question Five

You have been newly posted as the Community health extension worker in Mamboleo Sub-location. In order to familiarize yourself with the health concerns for the area you decide to carry out a community health diagnosis.

- i) What is community diagnosis (2 marks)
- ii) Explain the main objectives of carrying out community diagnosis (8 marks)
- iii) Describe the process of community diagnosis (10 marks)

Question Six

Social marketing utilizes commercial marketing principles and technologies for programs designed to influence the knowledge, attitudes, values, beliefs behaviours and practices of the population of interest. Explain the basic steps of implementing a social marketing strategy (15 marks)

Question Seven

Explain the main disease transmission routes (15 marks)

Question Eight

Giving specific examples, discuss how the health belief model can be used to influence health behavior (15 marks)