



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES

CERTIFICATE IN COMMUNITY HEALTH AND HIV MANAGEMENT
(CCH 13M)

CERTIFICATE IN COMMUNITY DEVELOPMENT AND COUNSELING
(CCDC 13M)

ACM 1100: FUNDAMENTAL COMMUNITY HEALTH

SPECIAL/SUPPLEMENTARY: EXAMINATIONS

SERIES: OCTOBER 2013

TIME: 2 HOURS

INSTRUCTIONS:

You should have the following for this paper

- *Answer booklet*

This paper consists of *FIVE* questions.

Answer Question **ONE (compulsory)** and any other **TWO** questions

Question ONE

- (a) Define the following terms
 - (i) Community (2marks)
 - (ii) Health (2marks)
 - (iii) Nuclear family (2marks)
- (b) List FOUR different types of families (2marks)
- (c) State FOUR components of a community (4marks)
- (d) State the FOUR steps in a community diagnosis (4marks)
- (e) Explain FOUR sources of data in a community (4marks)
- (f) List FOUR diseases that can occur as a result of air pollution (2marks)
- (g) Briefly describe factors that make an individual susceptible to a diseases of infection (4marks)
- (h) List FOUR components of the cultural and social environment (2marks)
- (i) Differentiate between the terms below
 - i) Prevalence (1mark)
 - ii) Incidence (1mark)

Question TWO

Describe some of the primary measures that can be used in the prevention

- (a) water borne diseases (5marks)
- (b) Water-washed diseases (5marks)
- (c) Water-related diseases (5marks)

Question THREE

Discuss the organization of health care systems in Kenya (15marks)

Question FOUR

- (a) Define primary Health Care (4marks)
- (b) State the SEVEN pillars of primary Health Care (7marks)
- (c) State FOUR sectors that support primary Health Care (4marks)

Question FIVE

- (a) State the main routes of disease transmission within the community (10marks)
- (b) Indicate factors that make a programme successful in the community (5marks)