



UNIVERSITY EXAMINATIONS 2012/2013 ACADEMIC YEAR

INSTITUTIONAL BASED PROGRAMME

**4TH YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION ARTS**

COURSE CODE/TITLE:ECE 408: MATERNAL AND CHILD NUTRITION

END OF SEMESTER:II

DURATION: 3 HOURS

DAY/TIME:TUESDAY:12.00 TO 3.00 P.M.

DATE:20/8/2013 (NL1)

INSTRUCTIONS

Answer question **ONE** and any other **THREE** questions.

Question One : (25 marks)

Malnutrition causes serious and critical setbacks in the growth and development of under fives in Kenya today.

- a) State five effects of malnutrition in the growth and development of under fives .
(5 marks)
- b) Give five of the most common causes of malnutrition in Kenya today.(5 marks)
- c) Explain how breastfeeding can alleviate malnutrition in under fives. (5 marks)
- d) Give five practical solutions to eliminate malnutrition at household level.
(5 marks)
- e) Explain how the government can get involved in the fight against malnutrition in Kenya.
(5 marks)

Question Two

- a) Identify signs that show a baby is now ready for weaning. (5 marks)
- b) Describe the factors to consider when weaning a baby. (5 marks)
- c) Explain how to make a multimix for weaning a baby. (5 marks)

Question Three

Kenya has covered a lot of ground in the elimination of childhood disease through immunization.

- a) Identify five common childhood diseases that are immunizable in Kenya and clearly state when the immunization IS administered. (5 marks)
- b) Discuss the causes, management and prevention of diarrhea at community level. (10 marks)

Question Four

Discuss child morbidity and mortality differentials in Kenya clearly highlighting the prevalence rates and establishing the association between childhood diseases and nutritional status. (15 marks)

Question Five

- a) Explain the concept of primary health care
- b) Describe how the following measurements are used to conduct a nutritional assessment in children under five years.
 - i) Age/Weight
 - ii) Age/height
 - iii) Head circumference
 - iv) MUAC
 - v) Chest circumference