

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION

ARTS-EARLY CHILDHOOD EDUCATION

3RD YEAR 1ST SEMESTER AUGUST 2019

KISUMU CAMPUS-INSTITUTIONAL BASED

COURSE CODE: EEC3321

COURSE TITLE: MATERNAL, CHILD HEALTH AND NUTRITION

EXAM VENUE: LR1

STREAM: (Bed ECDE)

DATE: 13/08/19

EXAM SESSION: 9.00-11.00AM

TIME: 2.00HOURS

Instructions:

- 1 Answer question 1 (compulsory) and any other 2 questions.
- 2 Candidates are advised not to write on the question paper.
- 3 Candidates must hand in their answer booklets to the invigilator while in the examination room.

QUESTION ONE

(a) Define the following terms

(i) Teratogens

(ii) Nutrition

(iii) Malnutrition

(iv) Nutrients

(v) Weaning

(vi) Health

(6mrks)

(b) Explain FOUR ways in which the virus that causes AIDs could be transmitted and how the causes can be prevented. (8mrks)

(c) Define the term deficiency disorder. (1mrk)

(d) What deficiency diseases emanate from lack of vitamins A,B,C,D,K and minerals calcium, iodine, Iron and Fluorine?(9mrks)

(e) Highlight some of the maternal diseases that can affect the development and growth of a child. (6mrks)

QUESTION TWO

(a) Define the term Primary Health Care and explain its main goal.(2marks)

(c) Explain FOUR principles of Primary Health Care. (4marks)

(d) PHC uses various actors and multi- disciplinary approach. Briefly describe its various elements. (14mrks)

QUESTION THREE

(a) Define the term immunization. (2marks)

(b) Differentiate between Active and Passive Immunization. (4mrks)

(c) What are the advantages and disadvantages of passive immunization? (12marks)

(d) Why is it important to immunize children within the first year after they are born? (2mrks)

QUESTION FOUR

(a) Describe FOUR common diseases in children and how they can be prevented. (12mrks)

(b) Explain some of the useful health practices caregivers need to practice during the attack period of the above diseases. (4mrks)

(c) Identify some of the unhealthy practices that are dangerous to the growth and development of healthy children.(4mrks).

QUESTION FIVE

(a) State and explain characteristics of a healthy child. (6mrks)

(b) Discuss the strategies of improving health and nutrition of young children. (14mrks)