



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF EDUCATION**

**DEPARTMENT OF SPECIAL NEEDS EDUCATION AND EARLY CHILDHOOD
DEVELOPMENT**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION- EARLY CHILDHOOD EDUCATION**

2nd YEAR 1st SEMESTER 2018/2019 ACADEMIC YEAR

KISUMU CAMPUS

YEAR THREE SEMESTER TWO 2017/2018

COURSE CODE: EEC3321

COURSE TITLE: MATERNAL, CHILD HEALTH AND NUTRITION

INSTRUCTIONS

- 1. Answer question ONE and any other two**
- 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) Health

(ii) Nutrition

(iii) Malnutrition

(iv) Nutrients

(v) Weaning

(vi) Teratogens (6mrks)

(b) Name 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. (1mrk)

(b) What is its main goal? (1mark)

(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)