

**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
(Kisumu Campus)**

SCHOOL OF EDUCATION

Department of Early Childhood Development and Special Needs Education

EEC- 3225- Health Education Safety and Practice

Course Outline for Year Two, Semester Two 2013

By Zadock Murundu ; 0724703614 (Course Lecturer)

Contact Hours: 45Hours; **Lecture Hours:** 45Hours; **Credit Hours:** 3 Hours

Pre-Requisites- None

Purpose: To introduce students to the field of Health Education and Safety Practice, equip them with knowledge regarding handling of children and other health issues affecting the child

Objectives: By the end of the student should be able to;

- (i) Define the term 'Health Education and Safety Practice' and other terminologies used in the field.
- (ii) Discuss:- Health issues in ECE; Maternal and Child Health Needs; Strategies of Improving Child's Health and Nutrition; Child's Health Status; The Role of a Teacher as a Health Educator; A Safe Learning Environment for Children; Challenging Learning Environment for Children; Interventions by Stakeholders in Child's Health and Safety Matters; and Traditional Verses Modern Health Matters in Early Childhood.

Course Content

- (1) The Concept of Health Education and Safety Practice & Definition of Terms
 - Health
 - Safety
 - Health Education
 - Safety Practice
 - Health Education and Practice in Early Childhood Education
- (2) Health and Safety Act (1992) in Educational Institutions
- (3) Health Issues in Early Childhood Education
 - a) Common childhood diseases (Causes & Control Measures)
 - Immunizable diseases
Polio; Measles; Diphtheria; Tetanus; Tuberculosis; Chicken Pox;
Whooping Cough (Pertusis); Hepatitis B
 - Non Immunizable diseases

HIV/AIDS; Malaria; Mumps; Common Cold; Diarrhea; Dysentery; Skin Diseases (Scabies & Ring Worms); Intestinal Worms (Tape Worms; Thread worms; Round Worms & Hook Worms)

- Deficiency diseases
Malnutrition; Kwashiorkor; Marasmus; Anaemia; Rickets; Goiter; Obesity & Night Blindness

- b) Food Insecurity (Causes & Ways of Address)
- c) Inadequacy of Sanitary & Hygienic Facilities & Equipment
- d) Improper Methods of Food Preparation
- e) Common Accidents (Causes, First Aids & Treating)

Burns and Scalds; Electricity Burns; Wounds; Nose Bleeding; Poisoning; Shocks; Foreign Bodies; Bites & Stings; Snake Bites and Suffocation

(4) Maternal and Child Health Needs

(5) Strategies of Improving Child's Health and Nutrition

(6) Child's Health Status

- Physical Status
- Cognitive Status
- Emotional Status
- Social Status

(7) The Role of a Teacher as a Health Educator

(8) A Safe Learning Environment for Children

- Safe Indoor Learning Environment
- Safe Outdoor Learning Environment
- Characteristics of Quality Early Childhood Development & Education Learning Environment
- Characteristics of a Teacher Working in a Safe Learning Environment

(9) Challenging Learning Environment for Children

(10) Interventions by Stakeholders in Child's Health and Safety Matters

- Community/Parents/Teachers
- Government
- Non Governmental Organizations (NGOs)

11. Traditional Verses Modern Health Matters

- Cultural Aspects on Child's Health and Safety Practice
 - a) Prenatal Cultural Health & Safety Beliefs and Practices
 - b) Postnatal Cultural Health & Safety Beliefs and Practices

Teaching Methods: A combination of Lectures, Tutorials, Discussions, Research based Learning

Instructional Materials: Hand outs, Chalkboard, Text books & Library.

Evaluation of Students

(a)	CAT 1.....	15.00% - Sit – in
(b)	CAT 2..... Away (Research based)	15.00% - Take
(c)	Final Examination.....	70.00% - Sit – in
Total.....		100.00% - Overall Score

NOTE: Jaramogi Oginga Odinga University of Science and Technology rules and regulations governing examinations shall apply.

References

Bowman, J. Donovan, M. and Burns, M. [2001]. *Eager to Learn: Education Our Pre-Scholers, Committee on Early Childhood Pedagogy, Commission in Behavioral and Social Sciences and Education*. Washington, DC. National, Research and National Academy Press.

Greenman, J. [1998]. *Caring Spaces, Learning Places: Children’s’ Environments That Work*. Redmond, W.A: Exchange Press.

Harms, T. and Clifford, R. M. [1998]. *Early Childhood Environment Rating Scale*. NewYork. NY: Teachers’ College press.

NACECE, [200]. *National and Child Health*. Nairobi: Kenya Literature Bureau.

NACECE, [2010]. *Child Safety and Protection*. Nairobi: Kenya Literature Burcau

Njuguna, G. and Mwangi, H. [2009]. *Health, Nutrition and Care*. Nairobi: Stima Printers Stationers Ltd.

Olds, A. [1982]. *Planning a Development Optional Day Care Center. Day Care and Early Education* . Summer.

Wang, F. (2006), Problems of Current Private Kindergartens and Their Countermeasures: Case Study of M City, N-Province. *Education Introductory Formal (8)*

Yao, B. and Xie, Y. [2004]. Thought in Current Situation of Kindergarten Teachers in Rural Areas, *Kid Education (7-8)*

