

2ND SEM. 2008/2009



PAGE 1 OF 3

UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME : BACHELOR OF SCIENCE IN HOME ECONOMICS, HOME ECONOMICS EDUCATION AND TEXTILE AND APPAREL DESIGN MANAGEMENT YEAR II

COURSE CODE : FRHD 303

TITLE OF PAPER : CHILD CARE AND DEVELOPMENT

TIME ALLOWED : TWO (2) HOURS

INSTRUCTIONS : ANSWER QUESTION ONE (1) AND ANY OTHER TWO (2) QUESTIONS.

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QUESTION 1

- a) Pregnancy and childbirth bring certain demands in family life. Briefly discuss the demands brought about by the birth of a child in a family under the following topics:
- i) Hard work
 - ii) Financial demands
 - iii) Changes in family life style
 - iv) Changes in family relationships
 - v) Housing needs
 - vi) Role of the couple parents

[6 x 3 = 18 marks]

- b) Why is it important for a pregnant mother to visit the maternal child health (MCH) clinic? Discuss the items monitored during these visits and state why?

[22 marks]

[Total marks = 40]

QUESTION 2

- a) Copy and complete the immunization schedule that a child must have from birth to five (5) years of age. Tabulate your answer as follows:

Diseases immunized against	Immunity/vaccine given	Age at which administered
.....	At birth
.....	DPT
.....	At ten weeks
Measles
.....	At five years

[20 marks]

- b) Compare the nutritional composition of breast milk with cow's milk.

[10 marks]

[Total marks = 30]

QUESTION 3

- a) Play is vital to the mental, social and physical development of a child. List and discuss the importance of the different types of play in a child's life.
[12 marks]
- b) State hazardous features that may render toys unsafe for children who are too young to realize danger.
[8 marks]
- c) Explain the following terms and state their importance in infant feeding:
- i) Demand feeding [3 marks]
 - ii) Colostrum [4 marks]
 - iii) Weaning [3 marks]

[Total marks = 30]

QUESTION 4

- a) Children are susceptible to most common diseases. Discuss the causes, contamination, signs and symptoms, and prevention and treatment of the following diseases:
- i) Diphtheria
 - ii) Tuberculosis
- [12 x 2 = 24 marks]
- b) Fill in the missing words.
- i) Genetic material is mainly in the of a cell.
 - ii) Chromosomes contain long coils of in close contact with protein molecules.
 - iii)are responsible for all inherited characteristics.
 - iv) The cells of the human body carry..... pairs of matching chromosomes, of which 22 pairs are.....
 - v) Dizygotic twins are also known as twins.

[Total marks = 30]