

2ND SEM. 2012/2013



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FRHD 303 (M)

UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME : BACHELOR OF SCIENCE IN CONSUMER SCIENCE,
AND CONSUMER SCIENCE EDUCATION YEAR 3**

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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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- a) Development denotes the growing of tissues and organs taking an increased complexity in function.
State and discuss the principles of development within the context of human development. [5 + (5 x 2) = 15 Marks]
- b) Pregnant women must attend antenatal clinic.
Why is antenatal care important? [5 Marks]
- c) What elements are monitored at the antenatal clinic and state why? [20 Marks]

[TOTAL MARKS = 40]

QUESTION 2

- a) The following factors may present a danger on the outcome of pregnancy. Discuss how each one of them is likely to affect the unborn baby.
i. Nutrition
ii. Mother's age
iii. Diseases
iv. Drugs and alcohol [4 x 4 = 16 Marks]
- b) State four (4) functions of the amniotic fluid during pregnancy? [4 Marks]
- c) Your sister has delivered her firstborn baby.
What advice would you give to her on infant feeding? [10 Marks]

[TOTAL MARKS = 30]

QUESTION 3

- a) A newborn baby has very little resistance to microorganisms. Every effort must be made to protect the infant from infection.
What are the possible sources of infection and how can infection be prevented in the newborn? [5 + 3 = 8 Marks]
- b) Give a detailed account on the functions of the placenta during pregnancy. [22 Marks]

[TOTAL MARKS = 30]

QUESTION 4

Critically discuss three (3) of the features of Brunner's Theory of Instruction showing its applicability to teaching/learning situations. [3 x10 = 30 Marks]

[TOTAL MARKS = 30]