

UNIVERSITY OF SWAZILAND  
FACULTY OF EDUCATION  
DEPARTMENT OF CURRICULUM & TEACHING  
MAIN EXAMINATION QUESTION PAPER  
December 2012

TITLE OF PAPER: CURRICULUM THEORY

COURSE CODE: EDC 607

STUDENTS: M. Ed. Curriculum and Teaching

MARKS: 100

TIME ALLOWED: Three (3) Hours

- INSTRUCTIONS:
1. There are five questions in this paper
  2. Answer **Question 1** and any **other three** questions
  3. Question 1 has a total of 40marks
  4. The other questions have a total of 20 marks each

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR TO DO SO.

### Question 1

- a. Discuss how you would apply the knowledge of the Piaget's stages of cognitive development in your Teaching – Learning process. (13 marks)
  - b. Show with specific examples how **heredity** and **environment** could influence the stages of cognitive development. Which of heredity and environment will have a greater effect and why? (8marks)
  - c. In a tabular form, compare and contrast the 3 cognitive processes as identified by Piaget, Dewey, Tyler and Brunner. (12marks)
  - d. As a classroom teacher, how would you apply the knowledge of these processes in your teaching? (9 marks)
- (40marks)

### Question 2

Differentiate between the historical philosophies of Idealism, Realism, Naturalism and Pragmatism in terms of: **metaphysics, epistemology and axiology** and discuss giving **two examples** each how each of the philosophies have been applied in Swaziland schools.

(20marks)

### Question 3

- a. The term 'Curriculum' is conceived variously by theorists and practitioners. Discuss any two of these conceptions that are frequently used in Swaziland, stating:
  - two similarities,
  - two differences,
  - one strength each,
  - one limitation each
  - As well as one application each in the local curricula. (14marks)

- b. Distinguish between Short Term Memory (STM) and Long Term Memory (LTM). How will an effective learner use the LTM to his/her advantage? (6marks)

**Question 4**

- a. Analyze and explain the implications of these theories to the classroom teacher:
- (i) Multiple Intelligence (8marks)
  - (ii) Learning Styles (6marks)
  - (iii) Emotional Intelligence. (6marks)

**Question 5**

Use examples to discuss how knowledge of the Philosophical, Psychological and Sociological foundations of education has impacted on curriculum development in Swaziland.

(20marks)