

UNIVERSITY OF SWAZILAND
FACULTY OF EDUCATION
DEPARTMENT OF ADULT EDUCATION
PART TIME CERTIFICATE IN ADULT EDUCATION YEAR I

FINAL EXAMINATION PAPER 2007

**TITLE OF PAPER: INSTRUCTIONAL DESIGN AND TECHNIQUES IN ADULT
EDUCATION**

COURSE CODE: CAE 103

TIME ALLOWED: THREE (3) HOURS

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTION 'A' AND ANY TWO
(2) IN SECTION 'B'.**

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN
GRANTED BY THE INVIGILATOR**

SECTION A: ANSWER ALL QUESTIONS

QUESTION 1

Edward Thorndike proposed a number of Laws that pertain to learning. One of these is the Law of Exercise.

- a) Explain what the Law of Exercise is (5)
- b) Discuss while providing a relevant example how the law takes effect in a learning programme (15)
- c) Explain the basis of these kinds of theories in relation to learning (5)

[25 Marks]

QUESTION 2

- a) Give a definition of behavioural or performance objectives; (5)
- b) Systematically explain how or where objectives are derived from supporting your response with a clear example; (10)
- c) Discuss the importance of performance objectives for adult learning while providing a relevant example. (10)

[25 Marks]

SECTION B: ANSWER ANY TWO (2) QUESTIONS

QUESTION 3

Learners in an adult learning activity come in with different characteristics and capabilities. Given that you have to instruct learners on Book and Record Keeping:

- ◆ Explain step by step how you would identify their entry behaviours before they undertake the programme; (15)
- ◆ Provide and explain two examples of learner characteristics and entry behaviours that fit the programme above. (10)

[25 Marks]

QUESTION 4

- ◆ What is Internet? (5)
- ◆ Describe what is Online Learning in relation to Internet while giving a clear example; (10)
- ◆ Discuss how adult learners in Swaziland can benefit from Online Learning. (10)

[25 Marks]

QUESTION 5

- a) Briefly explain "Lesson Plan" (5)
- b) Explain the importance of planning a lesson before conducting training (5)
- c) Provide an outline showing the major elements that go into a lesson plan (15)

[25 Marks]

QUESTION 6

One of the principles of adult learning says thus; "Adults need to be involved in planning and evaluation of their instruction." Discuss how you will go about involving adult learners in the planning and evaluation of their instruction. In your response, provide a practical example.

[25 Marks]

QUESTION 8

Learning can occur in many ways or forms.

- a) Explain how a learner's internal states and cognitive processes interact with stimuli from the environment for learning to take place. (10)
- b) With the aid of an example, clearly show how internal states and cognitive processes interact with stimuli from the environment. (10)
- c) What are the outcomes of the above interaction? (5)

[25 Marks]