

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

FINAL EXAMINATION PAPER 2005

**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**

One of the benefits of the systems approach is "*Improved confidence, morale and satisfaction on the part of students and instructors*" Based on this explain how this is true when using the systems approach.

[20 Marks]

QUESTION 2

Performance objectives, also known as behavioural objectives are an important part when designing instructional materials. Given the above, you are required to do following:

- ◆ Give a definition of performance objective; (5)
- ◆ Indicate how or where objectives are derived from; (5)
- ◆ Discuss the importance of performance objectives for adult learning. (10)

[20 Marks]

SECTION B: ANSWER ANY TWO (2) QUESTIONS**QUESTION 3**

Radio broadcasts is one of the mass media techniques used to reach large numbers of people at the same time. Given that you have to introduce a new innovation to a particular audience in Swaziland:

- ◆ List the steps you would take to accomplish the task through radio broadcasts; (5)
- ◆ Select any two of the steps listed above and elaborate in detail how it is done; (10)
- ◆ Use appropriate examples to support your response. (5)

[20 Marks]

QUESTION 4

Learners in an adult learning activity come in with different characteristics and capabilities. Given that you have to instruct learners on managing a project, do the following:

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

[20 Marks]

QUESTION 5

As a model used to incorporate motivation attributes into an instructional programme and/or materials, ARCS stands for Attention, Relevance, Confidence and Satisfaction. Select any two (2) of the four components and:

- ◆ Describe the component; (10)
- ◆ Providing examples of things to be incorporated into the design to reflect Attention, Relevance, Confidence and Satisfaction. (10)

[20 Marks]

QUESTION 6

With the aid of a practical example, explain how instructional design or instructional planning is used to design training programmes.

[20 Marks]

QUESTION 7

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.

[20 Marks]

QUESTION 8

One of the most recent technologies being used world-wide is a computer. Through computers, the World is linked through the Internet. Based on this, do the following:

- ◆ Describe what is an Internet; (5)
- ◆ Discuss how people can communicate through the Internet; (10)
- ◆ Say how the Internet can benefit Adult learners. (5)

[20 Marks]