

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

**FINAL EXAMINATION PAPER DECEMBER, 2010**

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

**COURSE CODE:** CAE 113

**TIME ALLOWED:** THREE (3) HOURS

**INSTRUCTIONS:** ANSWER ANY FOUR QUESTIONS

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

**ANSWER ANY FOUR QUESTIONS****Question 1**

As an adult learner, you are interested in learning subjects that have immediate relevance and impact to your job or personal life. Based on that and any other reasons you might have:

- ◆ Discuss what is meant by relevance in a learning situation and impact on the job (10)
- ◆ Citing yourself, provide an example of how relevance applies to you and your job (10)
- ◆ Clearly show the importance of relevance to your own situation. (5)

[25 Marks]

**Question 2**

Instructional objectives must be formulated before designing lesson plans for adult audiences. Based on the above, do the following:

- ◆ Write three objectives on a topic of your choice; (15)
- ◆ Based on the objectives above, discuss the importance of each objective in the lesson you will design (10)

[25 Marks]

**Question 3**

When selecting media and materials for your lesson, you should look for certain attributes that a particular media/medium provides. Given the following mediums, describe the attributes they provide in a learning situation.

1. A DVD showing steps of milking a cow (10)
2. Two chickens (low weight and heavy weight) for demonstration purposes (10)
3. A Poster showing a picture of a mother breastfeeding a baby (5)

[25 Marks]

**Question 4**

Given the following terms, select any five and explain them while giving an example to support your answer.

1. Instructional Systems Design (ISD)
2. Gaining attention of learners
3. Learning Objectives
4. Learner Profile
5. Domains of learning
6. Open and Distance Learning (ODL)
7. Needs Assessment
8. Situated Learning

[25 Marks]

**Question 5**

Based on a number of learning theories as well as your knowledge and experience, do the following:

- ◆ Explain what is Transfer of Learning (6)
- ◆ Explain how learning may not be transferred (5)
- ◆ Using a practical example, show how learning is transferred; (10)
- ◆ Give four advantages of Transfer of Learning. (4)

[25 Marks]

**Question 6**

Using the andragogy theory (the science of teaching adults) by Malcolm Knowles for reference:

1. Explain why you enrolled in the Certificate in Adult Education programme
2. Explain what you have gained in-terms of how to deal with adults in a learning situation or programme
3. Give reasons why you feel that andragogy was not practiced at any time during the semester, if practiced, discuss how it was done.

[25

Marks]

**Question 7**

When instructing adults, there are several methods of imparting knowledge and skills to the learners that an adult educator/facilitator can use.

- ♦ Select and discuss any two methods of your choice for facilitating adult learners (10)
- ♦ Give two advantages and two disadvantages of using the selected methods above (10)
- ♦ Give reasons why you will choose to use the two methods in an instructional programme when facilitating adults in a community setting (5)

[25 Marks]

**Question 8**

The systematic design of instruction requires you to follow a proven system that would give you excellent results in terms of learner outcomes after undergoing instruction.

1. Explain the meaning of Instructional Systems Design (ISD). [10 Marks]
2. Describe a model of your choice that explains the systems approach to designing instruction. [15 Marks]