UNIVERSITY OF SWAZILAND

FACULTY OF EDUCATION

DEPARTMENT OF ADULT EDUCATION

PART TIME CERTIFICATE IN ADULT EDUCATION YEAR I

FINAL EXAMINATION PAPER DECEMBER, 2013

TITLE OF PAPER: INSTRUCTIONAL DESIGN AND TECHNIQUES IN ADULT EDUCATION

COURSE CODE: CAE 113

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: ANSWER QUESTION 1 AND ANY OTHER THREE QUESTIONS

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ANSWER QUESTION 1 AND ANY OTHER 3 QUESTIONS

Question 1
The systematic design of instructional programmes requires you to follow a proven system that would give you excellent results in terms of learner outcomes after undergoing instruction.

   i.   While providing an example, explain the meaning of Instructional Systems Design (ISD). (5)

   ii.   Discuss the disadvantages of not using the systems approach in designing instruction (5)

   iii.   Outline and describe a model of your choice that explains the systems approach to designing instruction. (30)

[40 Marks]

ANSWER ANY THREE (3) QUESTIONS

Question 2
When instructing adults, there are several methods of imparting knowledge and skills to the learners that you can use.

   i.   Select and discuss any two methods of your choice for facilitating adult learners (10)

   ii.   Give two advantages and two disadvantages of using the selected methods above (10)

[20 Marks]

Question 3
Distance education allows adult learners to undertake learning activities otherwise they could not have been able to:

   i.   With practical examples, explain what distance education is. (5)

   ii.   Give reasons why you can undertake a course by distance education. (5)

   iii.   What are the benefits of distance education for distance learners in Swaziland? (10)

[20 Marks]

Question 4
Given the following terms, select any four and explain them while giving an example to support your answer.

1. Information Communication Technology
2. E-Learning
3. Learning Objectives
4. Learner Profile
5. ARCS Model
6. Needs Assessment
7. Situated Learning

[20 Marks]

Question 5

A general definition of constructivism sees learning as a process of building up structures of experience. *Learners do not transfer knowledge from the external world into their memories; rather they create interpretations of the world based upon their past experiences and their interactions in the world.*

    i.   Explain constructivism and show how learners do not transfer knowledge from the external world into the memories but rather create knowledge. (10)

    ii.   Discuss how you can use constructivism when facilitating adult learners (10)

[20 Marks]

Question 6

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

    i.   Write three objectives on a topic of your choice; (15)

    ii.   Based on the objectives above, discuss the importance of each objective in the lesson you will design (5)

[20 Marks]