

UNIVERSITY OF SWAZILAND

FACULTY OF EDUCATION

DEPARTMENT OF ADULT EDUCATION

PART TIME CERTIFICATE IN ADULT EDUCATION YEAR I

FINAL EXAMINATION PAPER DECEMBER, 2009

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

COURSE CODE: CAE 113

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

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

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

Question 1

According to Rogers, experiential learning is equivalent to personal change and growth. He feels that human beings have a natural propensity to learn; your role is to facilitate such learning. As a facilitator, explain the following while giving a practical example:

1. Setting a positive climate for learning,
2. Clarify the purpose of learning to the learner(s),
3. Organizing and making available learning resources,
4. Balance intellectual and emotional components of learning, and
5. Share feelings and thoughts with learners but not dominating.

[25 Marks]

Question 2

1. Explain the meaning of needs assessment in your own understanding. In your explanation, show how needs assessment is conducted by providing a practical example. (10 Marks)
2. Based on your group/class project, do the following: (15 Marks)
 - ◆ Name the community where you did a needs assessment
 - ◆ Explain how the assessment was conducted
 - ◆ Give at least two needs that were identified and explain how they will be addressed.

[25 Marks]

Question 3

When instructing adults, there are several methods of imparting knowledge and skills to learners. One of these methods is Simulation.

1. Describe what is meant by Simulation; (5)
2. Give two advantages and two disadvantages of using simulation in an instructional programme; (6)
3. Briefly explain at what stage of the instructional events that one would use simulation. (4)

[25 Marks]

Question 4

Technological advancements have made it possible for people to be linked world-wide through computers and other devices (such as mobile phones). This is possible through the Internet.

- ◆ Describe what is Internet; (5)
- ◆ List and explain four ways that people can communicate through the Internet; (10)
- ◆ Explain how the Internet can benefit you as an adult learner. (10)

[25 Marks]

Question 5

When instructing adult learners, you as a facilitator are required to create a lesson plan you will follow during the instruction. Before the actual plan is put together, there are preliminaries you have to do:

1. Based on a topic of your choice, write an instructional goal (5)
2. Based on the goal above, write four instructional objectives (20)

[25 Marks]

Question 6

The ADDIE model is a model used to design instructional programmes and materials in a systematic manner. Explain the ADDIE model while giving practical examples for each step. [25 Marks]

Question 7

Evaluation is an important component of the instructional design process.

1. Explain formative evaluation
2. Explain summative evaluation
3. Why is it important to evaluate materials before they are implemented?

[25 Marks]

Question 8

1. Discuss at length how learning has taken place since you joined the adult education programme. (15)
2. Support your discussion with two theories of learning. (10)

[25 Marks]