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UNIVERSITY OF SWAZILAND

FACULTY OF EDUCATION

DEPARTMENT OF ADULT EDUCATION

PART TIME CERTIFICATE IN ADULT EDUCATION YEAR I

FINAL EXAMINATION PAPER DECEMBER 2011

TITLE OF PAPER: INSTRUCTIONAL DESIGN AND TECHNIQUES IN ADULT EDUCATION

COURSE CODE: CAE 113

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS

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INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS Ouestion 1

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

[25 Marks]

Question 2

- 1. In your own understanding, explain the meaning of <u>needs</u> assessment. In your explanation, show how needs assessment is conducted by providing a practical example. (10 Marks)
- 2. Based on your group/class task, do the following: (15 Marks)
 - Name and give a brief description of the community where a needs assessment was conducted
 - Explain how the assessment was conducted (methodology used)
 - 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. Two of these methods are <u>Group Discussion</u> and <u>Case Study</u>.

- 1. Describe the two methods above; (10)
- 2. Give <u>two advantages</u> and <u>two disadvantages</u> (for each method) of using the methods in an instructional programme; (10)
- 3. Briefly explain at <u>what stage</u> of the <u>instructional events</u> one would use the two methods and how. (5)

[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 <u>four ways</u> 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 <u>instructional goal</u> (5)
- 2. Based on the goal above, write four instructional objectives (20)

[25 Marks]

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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]