

**UNIVERSITY OF SWAZILAND**

**INSTITUTE OF DISTANCE EDUCATION**

**B. ED (ADULT EDUCATION) YEAR I**

**FINAL EXAMINATION, MAY 2013**

**TITLE OF PAPER: INTRODUCTION TO INSTRUCTIONAL DESIGN**

**COURSE CODE: BAE 115**

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

**INSTRUCTIONS:**

- 1. ANSWER TWO (2) QUESTIONS IN SECTION A**
- 2. ANSWER TWO (2) QUESTIONS IN SECTION B**
- 3. MARKS WILL BE DEDUCTED FOR POORLY-WRITTEN ENGLISH**

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

## SECTION A

### ANSWER ALL QUESTIONS

#### **QUESTION 1**

Write brief notes on the following terms

- a. Curriculum [5]
- b. Needs assessment [5]
- c. Instructional goal [5]
- d. Instructional analysis [5]

[20 marks]

#### **QUESTION 2**

Performance objectives in instructional systems design are expected to have the ABCD components.

- a. Outline what the ABCD stands for and indicate what each component means to the instructional designer/facilitator/change agent (8)
- b. Write two performance objectives, clearly showing the ABCD components in each (8)
- c. With two performance objectives that you have developed above (b) construct assessment items in any format for each objective (multiple choice, short answer or essay) (4)

[20 marks]

#### **QUESTION 3**

Gaining attention of the learner is the first event of instruction among GAGNE's nine events of instruction. This event ties well with Keller's ARCS model of motivation which has four attributes namely ATTENTION, RELEVANCE, CONFIDENCE and SATISFACTION.

- a. Describe what each of the four attributes mean (8)
- b. Discuss how you can use the ARCS model to motivate the learner in an instructional situation (12)

[20 marks]

## **SECTION B**

### **ANSWER ANY TWO QUESTIONS**

#### **QUESTION 4**

GAGNE's nine events of instruction can be re-organized into five (5) major learning components that are part of an overall instructional strategy. Identify these components, indicating briefly what is involved in each component. As a hint the first section is pre-instructional activities.

[20 marks]

#### **QUESTION 5**

When developing a curriculum, there are fundamental considerations that the developer has to take into account. Identify and discuss at least five (5) of these considerations

[20 marks]

#### **QUESTION 6**

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

- a. Describe what is an instructional systems design (5)
- b. Identify and discuss five (5) characteristics of instructional systems design (15)

[20 marks]

#### **QUESTION 7**

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

- a. Describe what is Internet (5)
- b. List and explain two (2) ways that people can communicate through the Internet (5)
- c. Briefly discuss how the Internet can benefit you as an adult learner (10)

[20 marks]