

UNIVERSITY OF SWAZILAND
FACULTY OF EDUCATION
DIPLOMA IN ADULT EDUCATION YEAR II
MAIN EXAMINATION, NOVEMBER 2016

TITLE OF PAPER: INTRODUCTION TO INSTRUCTIONAL DESIGN

COURSE CODE: AED 215

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS:

- 1. ANSWER FOUR (4) QUESTIONS ONLY.**
- 2. SECTION A – QUESTION ONE (1) IS COMPULSORY.**
- 3. SECTION B – ANSWER ANY TWO (2) QUESTIONS.**
- 4. SECTION C - ANSWER ONE (1) QUESTION.**

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

SECTION A

QUESTION 1

(a)

Demonstrate how you can use Gagné's events of instruction in designing engaging and meaningful instruction. As you demonstrate, clearly show the methods/techniques including appropriate media that you can use in each and every event. Support your answer by providing examples throughout the instructional design process.

[30 marks]

(b)

What are the eight (8) elements that need to be considered or taken into consideration when designing media and why? Provide an example for each and every element to demonstrate your understanding.

[10 marks]

[Total marks = 40 marks]

SECTION B

QUESTION 2

The ADDIE instructional design model is the most common instrument used by the instructional designers in adult education.

- i) What does the acronym ADDIE stand for? **[3 marks]**
- ii) Demonstrate how you would apply the ADDIE model in designing and developing instructional materials? Provide concrete examples to support your answer.

[17 marks]

[Total marks = 20]

QUESTION 3

Learning theories are very important in the teaching and learning of adults.

- (i) Describe the cognitivists view in the teaching and learning of adults.

[10 marks]

- (ii) Describe the constructivists view in teaching and learning of adults.

[10 marks]

[Total marks = 20]

QUESTION 4

(a)

- i) The ASSURE model is used for what? [2 mark]
ii) Describe the ASSURE model and provide examples in the context of adult education. [8 marks]

[Total marks = 10]

(b)

As an adult educator or change agent, you are expected to use Instructional Methods and Techniques when facilitating adults in a community. Describe **role-play** and **on-the-job training** as instructional methods. Clearly show how these methods can be useful in the teaching of adults.

[10 marks]

[Total marks = 20]

SECTION C

QUESTION 5

Instructional techniques are ways in which the teaching or facilitation is organised and delivered to participants or learners. Describe the instructional techniques below:

- (a) Brainstorming [5 marks]
(b) Debate [5 marks]
(c) Field trip [5 marks]
(d) Simulation [5 marks]

[Total marks = 20]

QUESTION 6

- i) Conducting needs assessment is an important activity when designing instructional materials. Discuss.

[10 marks]

- iii) Write five (5) behavioural objectives, which must have an action verb; audience; criterion (criteria); and the condition **clearly underlined**.

[10 marks]

[Total marks = 20]

END OF PAPER