

**UNIVERSITY OF SWAZILAND**  
**INSTITUTE OF DISTANCE EDUCATION**  
**BACHELOR OF ADULT EDUCATION YEAR IV**

**FINAL EXAMINATION PAPER 2007**

**TITLE OF PAPER: DESIGN AND DELIVERY SYSTEMS II**

**COURSE CODE: IDE-BAE 401-1**

**TIME ALLOWED: TWO (2) HOURS**

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTION "A" AND ANY TWO (2)  
IN SECTION "B"**

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BY THE INVIGILATOR**

**SECTION A: ANSWER ALL QUESTIONS**

**QUESTION 1**

The order and organization of learning activities affects the way information is processed and retained.

1. Explain what it means by "Simple-to-Complex Sequence" (5)
2. Discuss why sequence is dictated by pre-requisite skills and the level of cognitive processing involved; (10)
3. Relate Malcolm Knowles' theory which emphasizes adapting instruction to the experience or interest of learners to sequencing instruction. (10)

[25 Marks]

**QUESTION 2**

- a) Explain the importance of reinforcement in a training programme (10)
- b) Explain how you provide feedback to learners in a training programme (5)
- c) Link feedback and reinforcement and show/explain how they two work together (10)

[25 Marks]

**SECTION B: ANSWER ANY TWO QUESTIONS**

**QUESTION 3**

Audio-visual aids and/or real materials play an important role in training programmes. Based on the role they play, show how the following can be used in a training programme. In your response, be specific how they are used and provide practical examples.

1. High breed seeds (any seeds) (10)
2. Audio Tapes (10)
3. Posters (5)

[25 Marks]

**QUESTION 4**

- a) Explain what Quality is in any training programme (10)
- b) Explain what Quality Improvement is in training programmes (5)
- c) How would one measure quality in a training programme? (10)

[25 Marks]

**QUESTION 5**

Explain the following steps in the process of training while providing an example for each:

- a) Need for training and Needs Analysis
- b) Set Goals and Objectives
- c) Designing Strategies
- d) Development of Materials
- e) Evaluation

[25 Marks]

### QUESTION 6

Some learning theorists see classroom based-learning as too artificial (especially for adult learners). Based on this, do the following:

- ◆ Discuss while citing a learning theory, what you think can best be done under these circumstances; (15)
- ◆ Provide relevant examples while discussing the above. (10)

[25 Marks]

### QUESTION 7

Given the following Case:

“Your employer has recently installed a sophisticated photo-copying machine to meet the increased need for rapid document reproduction. You are the only person in the office who has received training in using the new copier and your line manager has recognised that it is inappropriate to have only one trained operator. You have identified someone else in the office who should receive training to use the copier. It will not be too difficult to work out a training session or sessions which will bring the trainee’s performance up to the required level (probably the same amount of training you received).”

- a) What steps are you going to take?
- b) The steps must be described systematically.

[25 Marks]

### QUESTION 8

The following are guidelines that normally one would follow to maintain trainee behaviour outside the training room/session. They include: Positive reinforcement, feedback on performance, and removal of obstacles:

- ◆ Identify and discuss four (4) guidelines that you would follow during the training session (in the classroom) to maintain acquired skills and behaviour

[25 Marks]