

**UNIVERSITY OF SWAZILAND**

**INSTITUTE OF DISTANCE EDUCATION**

**B. ED (ADULT EDUCATION) III**

**MAIN EXAMINATION, MAY 2014**

**TITLE OF PAPER: MATERIALS DEVELOPMENT**

**COURSE CODE: BAE 316**

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

**WEIGHT: 100 MARKS**

**INSTRUCTIONS:**

- 1. ANSWER QUESTION ONE AND ANY OTHER TWO (2) QUESTIONS  
THREE (3) QUESTIONS ALTOGETHER**
- 3. WRITE YOUR ANSWERS ON ANSWER BOOKLET PROVIDED**

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

**Question 1 [Compulsory]**

- a) (i) Distinguish between the three (3) patterns of teaching and learning [3 x 3 = 9 marks]
- (ii) How do the three (3) patterns of teaching and learning influence materials development? Use relevant examples to illustrate your answer [3 x 3 = 9 marks]
- b) Using examples to illustrate your answer, explain why the media that you select to use as you develop instructional materials influence the effectiveness with which the message is received by the intended audience [10 marks]
- c) "As you develop instructional materials, you need to pay attention to a number of factors. Identify and explain four (4) such factors and why each factor is important to consider as you develop instructional materials. Use relevant examples to illustrate your answer [4 x 3 = 12 marks]
- [Total marks = 40]

**Question 2**

- (a) Identify the four (4) components of knowledge that you will need to include as you select the content to be incorporated whenever you develop instructional materials for teaching content using any media [4 marks]
- (b) Explain why you need to incorporate the four (4) components of knowledge as you develop content for instruction. Use examples to support your answer [12 marks]
- (c) Job Aids are necessary materials that can be developed when teaching/learning a skill.
- (i) Identify and describe any four (4) types of job aids that you could develop to be used in teaching/learning a skill [4 marks]
- (ii) List any five (5) factors that might influence your decision to use job aids when developing materials for teaching/learning a skill [10 marks]
- [Total marks = 30]

### Question 3

Briefly explain the following forms of media. In your explanation, provide two (2) examples of media under the appropriate umbrella term and give two (2) reasons a facilitator (instructor) selects that type of media for a particular audience.

- (a) Motion media
- (b) Computer-based instructional media
- (c) Display media
- (d) Non-projected media
- (e) Printed media
- (f) Projected media

[5 x 6 = 30 marks]

### Question 4

- (i) You are in charge of a campaign in your community to promote literacy and you have recommended the use of visual media as the alternative to use when developing materials for illiterate learners. Justify this decision [10 marks]
- (ii) Identify and describe any four (4) types of visual media that you will recommend to be used in developing the materials for the 'illiterate' learners [4 marks]
- (iii) Apart from visual media, list and describe any other two (2) types of media that could be used to promote literacy in the community and justify your choice [4 marks]
- (iv) Just like the other media, as you develop the visuals for the literacy programme you will need to take certain measures to make sure that the intended purpose is achieved. Identify and describe any four (4) measures that you will take as you plan and produce the visuals in order to achieve the intended purpose [12 marks]

**End of Question Paper**