

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF ADULT EDUCATION

SUPPLEMENTARY EXAMINATION PAPER, JULY 2008

TITLE OF PAPER:	MATERIALS DEVELOPMENT 1
COURSE CODE:	IDE-BAE 302
TIME ALLOWED:	TWO (2) HOURS
INSTRUCTIONS:	ANSWER QUESTION <u>ONE</u> AND <u>ANY OTHER TWO</u> QUESTIONS FROM THIS PAPER

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

QUESTION 1

- (a) (i) Differentiate between the three patterns of teaching and learning namely; mass instruction, individualized instruction and small group instruction. [9 marks]
- (ii) How do the three patterns of teaching and learning influence materials development? Use examples to support your answer. [9 marks]
- (b) Using examples to support 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 target audience. [10 marks]
- (c) “As you develop instructional materials, you need to pay attention to the audience characteristics, the instructional objectives, teaching and learning methods and activities, and evaluation procedures”. Explain why each one of the above components is necessary as you develop instructional materials. Use examples to support your answer. [12 marks]

QUESTION 2

- (a) Explain how the philosophy of distance learning influences material development for distance education. Use examples to support your answer. [12 marks]
- (b) “As you develop instructional materials for distance learning, your major aim is to promote active learning from the student”. What measures can you take to promote active learning as you develop the materials? [8 marks]
- (c) To help the learners understand the content of the materials that you develop for distance learning, you need to include a study guide. What is the role of a study guide in distance learning? [10 marks]

QUESTION 3

- (a) “The organization that you work for has asked you to put in place a training programme to train a selected group of employees on ‘care and support for those infected and affected by HIV and AIDS’. You plan to use job aids as one of the training materials”.
- (i) List any two types of job aids that you might use during the training. [2 marks]

- (ii) Why would you consider the two job aids listed above necessary in the skill training? [6 marks]
- (b) Among the instructional materials that you could use to train people in a certain skill include; case studies, instructional games, and role play.
- (i) What are the advantages of using such instructional materials when training? [8 marks]
- (ii) Suppose you decided to use role play during the training, describe the procedure that you would follow produce the materials. Consider the three stages of materials development. [14 marks]

QUESTION 4

- (a) Using examples to support your answer, explain why quality control is necessary as you develop instructional materials. [12 marks]
- (b) Assuming that you have developed a module to be used in training your colleagues on 'Effective communication at the work place'. What quality control issues would you consider as you evaluate the suitability of the module that you will have developed? [12 marks]
- (c) Identify and explain **any two** methods that you will use to obtain the information needed to evaluate the suitability of the module. [6 marks]

QUESTION 5

- (a) You intend to facilitate a face- to-face training programme for new employees in your organization on 'organizational communication'. Explain how you will apply the systematic planning for materials development and use to assist you in selecting, developing and using the instructional materials that you will require for the training. [18 marks]
- (b) Assuming that you will be using a video tape during the training and you will need to produce it. List any two activities that you will carry out in each of the three stages of materials development namely; development, production and presentation stages. [6 marks]
- (c) What are the advantages of using a video tape during the training? [6 marks]