UNIVERSITY OF SWAZILAND

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF ADULT EDUCATION

FINAL EXAMINATION PAPER, APRIL/MAY 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

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QUESTION 1

(a)   "Making reference to Robert Gagne's nine steps through which information converts into knowledge, explain how you will plan and present the instructional materials to a group of learners in a face-to-face instructional situation". Use examples to support your answer. [27 marks]

(b)   "Gaining the learners' attention is very important for them to use the instructional materials that you develop for them". Suggest and explain **any three** strategies that you could use to gain the learners' attention as you develop instructional materials.   [9 marks]

(c)   One of the main components of a media development model is problem analysis. Why is problem analysis important as you develop instructional materials using any media?   [4 marks]

QUESTION 2

"You have been requested by your organization to develop content to be used in training selected employees in the organization on 'Counselling for HIV and AIDS' which is skill based".

(a) Describe the procedure that you will follow to develop the content for the training.   [16 marks]
(b) Apart from case study, list **any four** types of training materials that you might recommend to be used during the training.   [4 marks]
(c) Assuming that you will be using case study materials during the training, Explain the procedure that you will follow to produce the case study materials.   [10 marks]

QUESTION 3

(a)   List **the four** components of knowledge that you will need to include as you select the content to be included whenever you develop instructional materials for teaching content using any media.   [4 marks]

(b)   Explain why you need to include the four components of knowledge as you develop content for instruction. Use examples to support your answer.   [12 marks]

(c)   As you develop materials for teaching content, you will need to help the learners to see how the content hangs together using access devices. The access devices can be used before, during and after the main body of the

content. Assuming that you will be developing the materials for teaching content using print media, identify and explain the access devices that you will use as you develop the materials. [14 marks]

QUESTION 4

(a) "Your organization has requested you to produce a training module to be used in training the other employees on 'counselling and care for HIV and AIDS patients'. You have decided to use print media to present the content".

    (i)   Identify and explain the activities that you will carry out in each of the three stages of materials development namely, development, production and presentation. [12 marks]

    (ii)   As you develop the printed materials, you have decided to include group learning activities in the module. What are the advantages of including group learning activities in the module that you develop? [8 marks]

(b) "Evaluation is necessary as you develop and produce instructional materials. Identify and discuss the quality control issues that you will take into account as you evaluate the module that you will produce". [10 marks]

QUESTION 5

(a) Below is a list of instructional materials that could be used to teach literacy.
    (i)   Text books
    (ii)   Pamphlets
    (iii)   Songs and dance
    (iv)   Drama
    (v)   Radio Programmes
Assuming that you want to start adult literacy classes in your local area, which of the above materials would you develop to use and why? [10 marks]

(b) What do you understand by the term "reflect methodology" and why is it a useful approach for developing instructional materials in a literacy programme? [8 marks]

(c)   Explain why visual media are a useful alternative to use when developing instructional materials for illiterate learners. [6 marks]

(d)   As you develop the visuals for a literacy programme, you need to take certain measures to ensure that the intended purpose is achieved. List any three measures that you could take. [6 marks]