

UNIVERSITY OF ESWATINI

INSTITUTE OF DISTANCE EDUCATION

BACHELOR OF EDUCATION (ADULT EDUCATION)

MAIN EXAMINATION PAPER, MAY 2019

TITLE OF PAPER: MATERIALS DEVELOPMENT I

COURSE CODE: AED 226/BAE 316

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS.

THIS PAPER IS NOT TO BE OPENED UNTIL THE INVIGILATOR HAS GRANTED PERMISSION.

**INSTRUCTIONS: Answer any 4 questions.**

**QUESTION 1**

With the aid of relevant examples, discuss the role played by ICTs in materials development.  
**Cite at least five (5) ICTs.** [25 Marks]

**QUESTION 2**

- i. Describe **5 audio-visual aids** you can use in facilitating adult learners. (10)
  - ii. Discuss and show the importance of audio-visual aids when instructing adult learners in community level activities and/or programmes (15).
- [25 Marks]

**QUESTION 3**

- i. Explain why "**Social Interaction**" is important when learning online. (5)
  - ii. Discuss and provide practical examples why you think **social media** can be used as a teaching/learning tool. **Relate your response to learning materials development.** (10)
  - iii. Provide your personal experience on any two of the social media platforms you are using or are a member of. Show benefits and challenges (if any). (10)
- [25 Marks]

**QUESTION 4**

- i. Discuss (with practical examples) why the **degree of abstraction** is higher at the top and low at the bottom on **Dale's Cone of Experience.** (10)
  - ii. Relate the following terms to the Cone of Experience 1). Define; List; Explain 2). Demonstrate; Apply; Practice 3). Analyse; Define; Create (10)
  - iii. Discuss why the cone is important when designing media/instructional materials. (5)
- [25 Marks]

**QUESTION 5**

- i. Citing the e-learning environment at UNESWA, describe **five (5) online materials** you can use to facilitate adult learners who are community based. (10)
  - ii. Discuss how you can use a **Blog** to facilitate adult learners involved in farming and/or income generation. (15)
- [25 Marks]

**QUESTION 6**

- i. Describe the tool used to project learning materials to large audiences. Describe how it works (10)
  - ii. Give two advantages and two disadvantages of the above tool. (8)
  - iii. Give examples of materials that are created to be used by the above tool. (7)
- [25 Marks]