

**UNIVERSITY OF SWAZILAND**

**INSTITUTE OF DISTANCE EDUCATION**

**BACHELOR OF ADULT EDUCATION YEAR III**

**FINAL EXAMINATION PAPER DECEMBER, 2011**

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

**COURSE CODE: IDE-BAE 313**

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

**INSTRUCTIONS: ANSWER ANY FOUR QUESTIONS**

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

**INSTRUCTIONS****Answer any four Questions****QUESTION 1**

Video-conferencing is one *delivery system* that can be used to convey instruction to audiences remotely. Given this:

- I. Define video-conferencing; (5)
- II. List and explain what is required to conduct a video-conference; (15)
- III. Give two advantages and two disadvantages of the system. (5) [25 Marks]

**QUESTION 2**

Given that Instructional Design (ID) is a team oriented process of systematically designing, developing, trying out and improving instructional materials for education or training purposes, do the following:

- I. Discuss how you can use ID to design a training programme that utilizes distance mode; (10)
- II. In your discussion, indicate whether your programme will run through a synchronous mode or asynchronous mode (show why); (5)
- III. Give advantages and disadvantages of the programme you design as compared to the normal mode (full-time, on site). (10)

[25 Marks]

**QUESTION 3**

- I. Give a definition of M-Learning and support with an example (5)
- II. Discuss how M-Learning can be used in Swaziland for Adult Learners (10)
- III. Differentiate between M-Learning and E-Learning. Support your discussion with a practical example. (10)

[25 marks]

**QUESTION 4**

- I. Contrast and Compare between Constructivism and Problem-Based Learning (15)
- II. Provide practical examples to support the above (10) [25 marks]

**QUESTION 5**

As an adult learner at UNISWA, you are required to take a computer foundations course to assist you in the learning process.

- I. Briefly list and explain five skill related things you learned in the computer foundations course (10)
- II. Relate any of the above skills to skills required to surf the Internet (5)
- III. Relate any of the above skills as related to how you did your assignments (5)
- IV. Discuss the importance of the computer in relation to the Internet (5)

[25Marks]

**QUESTION 6**

According to the Personal Responsibility (PRO) model, it is a person's responsibility to assume ownership for his or her own thoughts and actions. Discuss by giving practical examples, how this can happen for adult learners at UNISWA.

[25 Marks]

**QUESTION 7**

- I. Discuss “Distributed Learning” while providing a practical example [5 marks]
- II. Discuss “Blended Learning” while providing a practical example [5 marks]
- III. Explain what is “E-learning” while providing a practical example [5 marks]
- IV. What are “participative Web tools?” Give an example [5 marks]
- V. What is a Wiki? Discuss how it can be used as an instructional tool [5 marks]

[25 Marks]

**QUESTION 8**

Briefly explain any five (5) of the following forms of media. In your explanation, provide two examples of media under the umbrella and give two reasons why one selects that type of media for a particular audience.

- I. Printed media (5)
- II. Display media (5)
- III. Non-projected media (5)
- IV. Projected media (5)
- V. Motion media (5)
- VI. Internet-based Media (5)

[25 Marks]