

UNIVERSITY OF SWAZILAND
FACULTY OF EDUCATION
CERTIFICATE IN ADULT EDUCATION YEAR II
MAIN EXAMINATION, MAY 2017

TITLE OF PAPER: LEARNING MATERIALS DESIGN AND DEVELOPMENT

COURSE CODE: AEC 112

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS:

- 1. ANSWER FOUR (4) QUESTIONS ONLY.**
- 2. SECTION A – QUESTION ONE (1) IS COMPULSORY.**
- 3. SECTION B – ANSWER ANY THREE (3) QUESTIONS.**

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

SECTION A (COMPULSORY)

QUESTION 1

Explain the following terms as they apply in the context of Learning Materials Design and Development and **provide examples** that are relevant to adult education. Each question is worth **5 marks**.

- i) Learning and Teaching
- ii) Teaching aids and Learning materials
- iii) Andragogy
- iv) Constructivists
- v) Blog as social media learning material
- vi) Printed materials or resources
- vii) Audio visual materials or resources
- viii) Projected learning resources or materials

[Total marks = 40 marks]

SECTION B

QUESTION 2

- i) The **ASSURE** model is used for what? [2 marks]
- ii) What does the acronym **ASSURE** stand for? [3 marks]
- ii) Demonstrate how you would apply the **ASSURE** model in adult education? Provide concrete examples to support your answer.

[15 marks]

[Total marks = 20]

QUESTION 3

Instructional methods and/or techniques are ways in which the teaching or facilitation is organised and delivered to participants or learners. Describe the instructional methods and/or techniques below:

- (a) Brainstorming [5 marks]
- (b) Debate [5 marks]
- (c) Field trip [5 marks]
- (d) Simulation [5 marks]

[Total marks = 20]

QUESTION 4

(a)

List 5 necessary skills and competencies (human resource) required to facilitate the design and development of learning materials.

[10 marks]

(b)

List 5 barriers or challenges that are usually experienced or faced in the design and development of learning materials.

[10 marks]

[Total marks =20]

QUESTION 5

i) Conducting needs assessment is an important activity before designing and developing learning materials. Discuss.

[10 marks]

ii) Write five (5) behavioural objectives, which must have an **action verb**; **audience**; **criterion (criteria)**; and the **condition** clearly underlined.

[10 marks]

[Total marks = 20]

END OF PAPER