

UNIVERSITY OF SWAZILAND
FACULTY OF EDUCATION
CERTIFICATE IN ADULT EDUCATION YEAR II
MAIN EXAMINATION, OCTOBER 2021

TITLE OF PAPER: LEARNING MATERIALS DESIGN AND DEVELOPMENT
COURSE CODE: AED 102
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

- i) Which theory of learning has found knowledge of internal process of the mind vital to the understanding of learning? [1 mark]
- ii) What model informs behavioural learning objectives? [1 mark]
- iii) List any eight (8) human resource required when designing and developing media and/or materials. [8 marks]
- iv) Mention the three basic domains in education, and further explain their importance in the teaching and learning of adults. [10 marks]
- v) What is the operational definition of the acronym ADDIE model in the context of learning materials? Support your answer with examples. [20 marks]

[Total marks = 40 marks]

SECTION B

QUESTION 2

- 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]

QUESTION 3

- 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 the context of media and materials? Provide concrete examples to support your answer.

[15 marks]

[Total marks = 20]

QUESTION 4

a)

What are the advantages and disadvantages of printed media?

[10 marks]

b)

Explain how Malcom Knowles (1970) explains an adult learner.

[10 marks]

[Total marks = 20]

QUESTION 5

Define the following terms

a) Behaviourists

[5 marks]

b) Andragogy

[5 marks]

c) Constructivists

[5 marks]

d) Cognitivists

[5 marks]

[Total marks =20]

END OF PAPER