

2<sup>ND</sup> SEM. 2016/2017



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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME** : **BACHELOR OF SCIENCE IN  
CONSUMER SCIENCE EDUCATION**

**COURSE CODE** : **COSE 303**

**TITLE OF PAPER** : **TEACHING AND LEARNING**

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

**INSTRUCTIONS** : **ANSWER QUESTION ONE (1) AND ANY  
OTHER TWO (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- (a) Describe fully the following variables of thinking about effective teaching
- (i) context variables [4 Marks]
  - (ii) process Variables [4 Marks]
- (b) Effective teaching requires considerable skills in managing the numerous tasks and situations that occur in the classroom each day. Explain the use of the
- (i) democratic [6 Marks]
  - (ii) laissez- faire classroom management styles [6 Marks]
- (c) The appropriateness of the interpretations made from test scores and other evaluation results should be valid with regard to a particular use. Describe the **ten (10)** factors in the test itself that can influence validity of a test.
- [20 Marks]

[TOTAL = 40 MARKS]

QUESTION 2

- (a) In a tabular form illustrate and explain the characteristics and possible causes of the following methods of data organisation and interpretation.
- (i) Positively skewed [5 Marks]
  - (ii) Negatively skewed [5 Marks]
  - (iii) Normal distribution [5 Marks]
  - (iv) Leptokurtic [5 Marks]
- (b) Explain the role of a teacher when engaging in the brainstorming method of teaching?
- [10 Marks]

[TOTAL = 30 MARKS]

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QUESTION 3

- (a) Identify the **five (5)** attributes of active learning and describe them fully.

[20 Marks]

- (b) Discuss the pros and cons of the dependent learning style at school level.

[10 Marks]

[TOTAL = 30 MARKS]

QUESTION 4

- (a) Learning recognises that children require achievable expectations and must have a solid foundation before learning a new concept. This process cannot be discovered by most students without the direction of a teacher. Explain in **five (5)** points, how students would benefit when carrying out tasks under teacher-directed instructions.

[10 Marks]

- (b) Disciplinary problems are not only caused by students but could also emanate from teachers. Discuss, citing **five (5)** practical examples of practices by teachers that could contribute to students misbehaving in the classroom.

[20 Marks]

[TOTAL = 30 MARKS]