

2nd SEM. 2013/2014



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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

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

COURSE CODE : COSE 303

TITLE OF PAPER : TEACHING AND LEARNING

TIME ALLOWED : TWO (2) HOURS

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

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN
GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 - COMPULSORY

- a) Describe the following terms briefly as they are used in determining the extent to which educational and behavioral objectives are met:
- i. Test
 - ii. Assessment
 - iii. Measurement
 - iv. Evaluation **[8 Marks]**
- b) Differentiate between norm-referenced and criterion-referenced measurement. **[6 Marks]**
- c) The table below (page 3) displays the results of three (3) True/False questions on a test. Note that the students are arranged with the top overall scorers at the top of the table. The cross (X) indicate that a student got the question wrong while the tick (✓) indicates that a student got a question correct.
- i. Calculate and interpret the difficulty index of each question of the test. **[9 Marks]**
 - ii. Determine if each question effectively differentiates between students who do well on the overall test and those who do not. **[9 Marks]**
 - iii. Identify the best question. Justify your choice and suggest what should be done with the other questions. **[8 Marks]**

Student	Total Score (%)	Questions		
		1	2	3
Tom	90	✓	X	✓
Dennis	90	✓	X	✓
Jill	80	X	X	✓
Charlie	80	✓	X	✓
Sonny	70	✓	X	✓
Ruben	60	✓	X	X
Clay	60	✓	X	✓
Kelley	50	✓	✓	X
Justin	50	✓	✓	X
Dudu	40	X	✓	X

[TOTAL MARKS = 40]

QUESTION 2

- a) Teachers are charged with the responsibility to provide an environment conducive for learning. Learners also need to play a role. Discuss the **three (3)** psychological conditions necessary for students to learn.

[15 Marks]

- b) Student-centered teaching strategy is one strategy advocated by most educationalists for it places the child at the center of learning. Distinguish this strategy from the teacher-centered strategy.

[15 Marks]

[TOTAL MARKS = 30]

QUESTION 3

- a) Effective classroom management is the major concern and pre-requisite to successful classroom teaching. Identify and explain the **four (4)** classroom management styles, showing clearly their characteristics.

[20 Marks]

- b) Most teachers, particularly new and practicing teachers find it hard to curb misbehavior. Explain any **five (5)** practical strategies for managing misbehavior.

[10 Marks]

[TOTAL MARKS = 30]

QUESTION 4

- a) The Dalton plan is one teaching strategy that enables individual methods to be carried into the work of the school system. Explain the **five (5)** distinctive features of the Dalton plan.

[15 Marks]

- b) A disciplinary problem is a behaviour that interferes with the teaching act and the rights of others to learn, and destroys property. Explain **five (5)** common causes of misbehaviour in the classroom.

[15 Marks]

[TOTAL MARKS = 30]