



2nd SEM. 2009/2010

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**UNIVERSITY OF SWAZILAND
MAIN EXAMINATION PAPER**

**PROGRAMME: BSC. AGRICULTURAL
EDUCATION YEAR III**

COURSE CODE: AEE 302

TITLE OF PAPER: METHODS OF TEACHING AND TESTING

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ALL (4) QUESTIONS

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1

- (a) Describe the characteristics of any four levels of cognition, and give examples of questions set at each level.
- (b) Discuss the teacher activities needed to produce student thinking across the levels of cognition.

[25]

QUESTION 2

One popular method used by Teachers of Agriculture is discussion. Explain thirteen (13) reasons when learners won't discuss.

[25]

QUESTION 3

- (a) Describe nine differences between essay and objective tests. (18)
- (b) Describe seven factors that you need to consider in preparing essay tests. (7)

[25]

QUESTION 4

- (a) List and explain five characteristics of effective teachers by Rosenshine and Furst. (10)
- (b) Compare and contrast the steps in problem-solving with those in the learning process. (12)
- (c) List any three principles of learning, and discuss at least one practice for each principle you would follow in your teaching (3)

[25]