



2nd SEM. 2015/2016-MAIN

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UNIVERSITY OF SWAZILAND

MAIN EXAMINATION PAPER

PROGRAMME: **BACHELOR OF SCIENCE IN
AGRICULTURAL EDUCATION, YEAR ONE**

COURSE CODE: **AEE 102**

TITLE OF PAPER: **INSTRUCTION COMMUNICATION AND
TECHNOLOGY**

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

INSTRUCTION: **ANSWER ALL (4) QUESTIONS**

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THE CHIEF INVIGILATOR**

QUESTION 1

Discuss how you would use the ASSURE Model in preparing and using instructional materials for an agriculture class. Use the following components of the ASSURE Model:

- 1.1 Analyze learners
- 1.2 Utilize media and materials
- 1.3 Require learner participation
- 1.4 Evaluate and revise

[25 Marks]

QUESTION 2

With an aid of a diagram, describe the application of the Dale’s Cone of Experience Model in the teaching of agriculture.

[25 Marks]

QUESTION 3

3.1 Differentiate between non-projected and projected instructional materials.

[12 Marks]

3.2 Explain the criteria used for selecting instructional materials or teaching aids.

[13 Marks]

3.3 What do you understand by realia instructional material?

[1 Marks]

[25 Marks]

QUESTION 4

Discuss the manner in which a teacher should present himself or herself as the main medium of instruction in class.

[25 Marks]