

1<sup>ST</sup> SEM. 2016



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UNIVERSITY OF SWAZILAND

MAIN EXAMINATION PAPER

PROGRAMME:

B.SC IN AGRICULTURAL EDUCATION YEAR 1

COURSE CODE:

AEE 101

TITLE OF PAPER:

FOUNDATIONS OF AGRICULTURAL EDUCATION

TIME ALLOWED:

TWO (2) HOURS

INSTRUCTION:

ANSWER ALL QUESTIONS

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CHIEF INVIGILATOR***

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AEE 101: MAIN EXAM.

**QUESTION 1**

Describe the importance of teaching values in agricultural education. Furthermore, describe the following values and suggest how they can be taught in secondary agriculture: a) Perseverance; Cooperation; Honesty.

[25 marks]

**QUESTION 2**

Implementation of practical subjects like agriculture should prepare the students for productive life in school and community. Describe the effects of the following elements in the effective teaching of secondary agriculture:

- 2.1 Resources and facilities
- 2.2 Experiential learning (Projects)/ Practical application
- 2.3 Teacher education/training

[25 marks]

**QUESTION 3**

Modern Agriculture and Pre-Vocational Agriculture at the secondary school level are different and yet similar. Outline differences between the two under the following:

- 3.1 Curriculum Content
- 3.2 Teaching Approaches
- 3.3 Process Examination

[25 marks]

**QUESTION 4**

Supervised agricultural experiences are one of the founding pillars in the teaching of secondary agriculture. Describe the benefits and challenges of this pillar in the context of Swaziland school agriculture.

[25 marks]