



**1<sup>ST</sup> SEMESTER 2012/2013**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMMES: BACHELOR OF SCIENCE IN AGRICULTURAL  
ECONOMICS AND AGRIBUSINESS  
MANAGEMENT YEAR 3**

**TITLE OF PAPER: NON-RUMINANT PRODUCTION**

**COURSE CODE: AS 303**

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

**INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS**

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN  
GRANTED BY THE CHIEF INVIGILATOR**

**QUESTION 1**

Give an account of the resources required and the products obtained in poultry, pig, and rabbit production. (25 Marks)

**QUESTION 2**

Discuss the marketing of broilers in Swaziland. (25 Marks)

**QUESTION 3**

Discuss the considerations to be made when starting rabbit production (25 Marks)

**QUESTION 4**

Give an account of the processes taken in a hatchery from the time eggs have been collected from the parent stock to the time the day-old chicks are dispatched to broiler farms. (25 Marks)

**QUESTION 5**

Compare the deep litter system to the battery system of managing laying birds on a poultry farm. (25 Marks)

**QUESTION 6**

Indicate the losses that would be experienced during the transportation of pigs for slaughter and then describe how these losses could be minimized. (25 Marks)