



2ND SEM. 2008/2009

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME: DIPLOMA IN AGRICULTURE III
DIPLOMA IN AGRICULTURAL EDUCATION III**

COURSE CODE: APH 303

TITLE OF PAPER: SMALL RUMINANT PRODUCTION

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS

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

Question 1

Discuss the feeding of a ewe through out its productive life for improved performance. **(25 marks)**

Question 2

Discuss the constraints of sheep and goat production in Swaziland. **(25 marks)**

Question 3

What are the factors to consider when deciding on the number of ewes to give to the rams during mating? **(25 marks)**

Question 4

Discuss the advantages of sheep and goat production over cattle production. **(25 marks)**

Question 5

Discuss the factors that affect the length of the breeding season in sheep and goats. **(25 marks)**