

1ST SEM. 2017/2018

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME:

BSC. AGRICULTURAL EDUCATION II

BSC. ANIMAL SCIENCE II

BSC. AGRICULTURAL EXTENSION II BSC. AGRICULTURAL EDUCATION IV

BSC. ANIMAL SCIENCE IV

COURSE CODE:

AS 407/ ASC 201

TITLE OF PAPER: PIG AND RABBIT 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

Mr. Kunene bought a pregnant sow that has just farrowed. Please advise Mr. Kunene how he should manage the piglets until they are weaned at 28 days of age.

(25 marks)

Question 2

What are the important aspects you have to consider during the growing and finishing phase in piglets?

(25 marks)

Question 3

Discuss how matured rabbits digest rabbit pellets.

(25 marks)

Question 4

Weaning is very traumatic in piglets, why?

(4 marks)

Discuss the requirements for successful establishment of a newly weaned pig.

(21 marks)

Question 5

Discuss the different systems of raising pigs.

(21 marks)

With regards to animal welfare, which system would you recommend and why?

(4 marks)