

1ST SEM. 2019/2020

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UNIVERSITY OF ESWATINI

FINAL EXAMINATION PAPER

**PROGRAMME: BSC. IN AGRICULTURAL EDUCATION
BSC. IN AGRICULTURAL EXTENSION
BSC. IN ANIMAL SCIENCE**

COURSE CODE: ASC201/AS 407

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

- a) Briefly explain why piglets more prone to hypothermia.
- b) Using a diagram, discuss the chilling-starvation and overlying disease complex in piglets.

(5 marks)

(20 marks)

Question 2

Discuss why you will recommend to a pig farmer weaning piglets at 4 weeks old, instead of early weaning at 2 – 6 days old.

(25 marks)

Question 3

Describe pre-farrowing and farrowing management in pigs.

(25 marks)

Question 4

Mr. Dlamini approaches you to give him advice on how he should choose his future rabbit breeding stock. Please advise.

(25 marks)

Question 5

Discuss the factors which affect age at puberty in gilt.

(25 marks)