



2ND SEM. 2017/2018

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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME: BSC. ANIMAL SCIENCE YEAR 4

COURSE CODE: AS405

TITLE OF PAPER: GOAT AND SHEEP 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 main causes of kid mortality in pastoral areas in Swaziland
(25 marks)

Question 2

Discuss the factors that affect age at puberty in goat and sheep.
(25 marks)

Question 3

Discuss the following diseases of goat and sheep:

- a) Heart water
- b) Joint illness
- c) Pulpy kidney

(25 marks)

Question 4

Discuss why you would recommend Spring lambing rather than Autumn lambing to a farmer.
(25 marks)

Question 5

Discuss the following breeds of goat and sheep

- a) Boer goat
- b) Dorset horn

(10 marks)

(15 marks)