



2ND SEM. 2018/2019

UNIVERSITY OF ESWATINI

FINAL EXAMINATION PAPER

PROGRAMME: BSC. IN ANIMAL SCIENCE YEAR IV

COURSE CODE: ASC404/AS 405

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 lamb/kid mortality in pastoral areas at Eswatini.

(25 marks)

Question 2

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

Question 3

Discuss the following diseases of sheep and goats:

- a) Heart water
- b) Foot rot
- c) Joint illness
- d) Tetanus

(25 marks)

Question 4

Discuss the factors a farmer has to consider when deciding as to when he/she would like his/her ewes/does to lamb.

(25 marks)

Question 5

Discuss the following breeds of sheep and goats

- a) Kalahari red
- b) Dorper

(10 marks)

(15 marks)