UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME: BSC. ANIMAL SCIENCE YEAR 4

COURSE CODE: **APH 406**

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 how a farmer could determine the breeding soundness of his ram/buck.

(25 marks)

Question 2

Discuss the different methods of synchronising oestrus in sheep and goats.

(25 marks)

Question 3

Describe the characteristics of a Saanen and Toggenburg.

(25 marks)

Question 4

Discuss a sound feeding system for a ewe/doe throughout her productive life.

(25 marks)

Question 5

Discuss the factors which affect the length of the breeding season in sheep and goats.

(25 marks)