

2nd SEM. 2011/2012

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME:

BACHELOR OF SCIENCE IN

ANIMAL SCIENCE YEAR II

COURSE CODE:

AS 203

TITLE OF PAPER:

INTRODUCTION TO ANIMAL SCIENCE

TIME ALLOWED:

TWO (2) HOURS

INSTRUCTIONS:

ANSWER ANY FOUR (4) QUESTIONS

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QUESTION 1

Swaziland is reliant on South Africa for milk and milk products. Discuss how the government and other organisations are trying to address this problem.

(25 Marks)

QUESTION 2

The Ministry of Agriculture published the Livestock Development Policy in 1995 and the Livestock Development Strategy in 1998. Why are these documents important in livestock production?

(25 marks)

QUESTION 3

a) What are the 3 types of slaughter facilities in Swaziland and how are they different from one another?

(9 marks)

b) Discuss the inspection that is done on the day of slaughter and the grading of carcasses after slaughter.

(16 marks)

QUESTION 4

Livestock productivity under the traditional (subsistence)
management in Swaziland is low. What are some of the
government strategies that have been introduced to try and improve
productivity in this sector? (25 marks)

QUESTION 5

Discuss the effect of processing on the nutritive value of feedstuffs.

(25 marks)