



1ST SEM. 2008/2009

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMME: BACHELOR OF SCIENCE IN ANIMAL
SCIENCE II**

COURSE CODE: APH 204

**TITLE OF PAPER: INTRODUCTION TO ANIMAL
SCIENCE**

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS: ANSWER ANY FOUR (4) QUESTIONS.

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1

When designing and constructing livestock handling facilities, it is important to carefully monitor the quality of the complete structure. Why and what 6 aspects of the facility would you check to make sure that the facility is safe.

(25 marks)

QUESTION 2

What are the benefits of crossbreeding and inbreeding in beef cattle production.

(25 marks)

QUESTION 3

Domestication of farm animals was very important to the development and civilization of mankind. Do you agree with the above statement, why or why not?

(25 marks)

QUESTION 4

Discuss 5 constraints that limit livestock production in Swaziland. (25 marks)

QUESTION 5

What is the role of the following in livestock production?

- a) Hoof trimming (10 marks)
- b) Record keeping (10 marks)
- c) Identification (5 marks)