

**CHUKA**



**UNIVERSITY**

**COLLEGE**

**UNIVERSITY EXAMINATIONS**

**THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF SCIENCE (ANIMAL SCIENCE)**

**ANSC 464: EQUINE MANAGEMENT**

**STREAMS: B.Sc. (ANSC) Y4S2 & (Y3S1-SSP ONLY)**

**TIME: 2 HOURS**

**DAY/DATE: FRIDAY 3/8/2012**

**2.30 P.M. - 4.30 P.M.**

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**INSTRUCTIONS:**

ANSWER ALL QUESTIONS.

1. (a) Classify a horse.  
(b) Explain the following classification of horses:
  - (i) Cold blooded horse
  - (ii) Hot blooded horse
  - (iii) Warm blooded horse
  
2. (a) Donkeys are the unsung heroes of Kenyan agriculture and commerce. Qualify this statement.  
(b) Discuss challenges faced in donkeys management and suggest possible solutions. [20 marks]
  
3. (a) Discuss the feeding management of horses for optimum performance. [10 marks]  
(b) Briefly explain two of the illnesses related to improper feeding. How would you reduce such incidences? 10 marks]
  
4. (a) Briefly describe the following: [10 marks]
  - (i) Mule
  - (ii) Hinny
  - (iii) Zebroid

- (b) Name four types of donkeys. [4 marks]
- (c) State and briefly describe two types of zebras. [6 marks]
5. (a) Describe at least two horse handling facilities indicating their importance in equine management. [10 marks]
- (b) Briefly outline horse care for optimum performance. [10 marks]
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