

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF CERTIFICATE IN ANIMAL HEALTH AND PRODUCTION

ANHE 00120: INTRODUCTION TO ANIMAL HEALTH AND PRODUCTION

STREAMS: CERT. ANHE

TIME: 2 HOURS

DAY/DATE: FRIDAY 20/12/2024

8.30 A.M – 10.30 A.M.

INSTRUCTIONS:

- **Answer ALL Questions in Section A and TWO in Section B.**

SECTION A (40 MARKS)

1. Write down five benefits that man enjoys as a result of domesticating animals. (5 marks)
2. Outline the factors that determine the choice of a production system by a farmer. (5 marks)
3. State five impacts of livestock diseases on an economy. (5 marks)
4. List five disease preventive strategies that can be adopted in a livestock farm. (5 marks)
5. State five challenges facing the development of Veterinary Public Health in Kenya. (5 marks)
6. Outline five types of zoonoses. (5 marks)
7. Write down five benefits of consuming animal source proteins. (5 marks)
8. Highlight the importance of livestock to the Kenyan economy. (5 marks)

SECTION B (30 MARKS)

QUESTION 9

- a) Enumerate five causes of diseases in livestock. (5 marks)
- b) Explain five major highlights in the evolution of animal production in the 21st century. (10 marks)

QUESTION 10

- a) Illustrate five ways in which poor management of manure in Kenyan dairy farms contributes to the pollution of our environment. (5 marks)
- b) Discuss the general signs of good health in an animal. (10 marks)

QUESTION 11

- a) Discuss five measures that the government of Kenya can adopt to ensure food security. (5 marks)
- b) Explain the challenges of the modern intensive systems of production. (10 marks)

