



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS

2021/2022 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER

SPECIAL/SUPPLEMENTARY EXAMINATION

**FOR THE DEGREE OF B.SC. AGRICULTURE AND BIOTECHNOLOGY;
AGRICULTURAL ECONOMICS AND RESOURCE MANAGEMENT**

COURSE CODE: AAP 212/SAB 221/ SAB 121

COURSE TITLE: PRINCIPLES OF ANIMAL HUSBANDRY

DATE: 22ND JULY 2022

TIME: 8 – 10 AM

INSTRUCTIONS TO CANDIDATES

Answer Question 1 and any other TWO.

TIME: 2 Hours

This Paper Consists of 2 Printed Pages. Please Turn Over. 

Question 1: 30 MARKS (Compulsory)

- i) Explain the steps required to ensure production of clean milk. (6 marks)
- ii) Give reasons why livestock keeping is considered important to small scale farmers. (6 marks)
- iii) Describe survival feeding in beef cattle management. (6 marks)
- iv) Explain how pathogens gain entry into the body of animals. (6 marks)
- v) Describe the factors considered in setting up an apiary. (6 marks)

ANSWER ANY TWO QUESTIONS – (20 MARKS EACH)

Question 2: Discuss the contribution of livestock subsector to the economy of Kenya. (20 marks)

Question 3: Discuss important principles of heifer management. (20 marks)

Question 4: Describe the selection criteria for breeding goats. (20 marks)

Question 5: Discuss causes, symptoms, treatment, control and prevention of bloat. (20 marks)

END