



Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS **2017/2018 ACADEMIC YEAR**

FIRST YEAR 1ST SEMESTER MAIN EXAMINATION

FOR THE DEGREE OF BACHELOR OF EDUCATION (SCIENCE), BACHELOR OF SCIENCE (RENEWABLE ENERGY AND BIO-FUELS TECHNOLOGY)

COURSE CODE:

SAB 121

COURSE TITLE:

PRINCIPLES OF ANIMAL PRODUCTION

DATE:

18TH JANUARY 2018

TIME: 2-4PM

INSTRUCTIONS TO CANDIDATES

Answer Questions ONE and any other two Questions.

TIME: 2 Hours

This paper consists of 2 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE (COMPULSORY)

a. Briefly explain the following terms

i) Policy (2mks)

ii) Breed (2mks)

b. State and briefly explain seven beneficial factors of goats and sheep (7mks)

c. Describe how to effectively Care for the new born kid (5mks)

d. Explain four factors to consider in goat housing (4mks)

e).Discuss five criteria for gilt selection (5mks)

f. State and briefly explain five reasons for culling in livestock production (5mks)

QUESTION TWO

a. Discuss the measures the Kenyan government is employing to assist the nomadic pastoralists to improve the quality of their livestock (6mks)

b. State and explain the challenges that pastoralists face in livestock farming (14mks)

QUESTION THREE

- a. Describe five (5) simple rules that a well-designed village slaughter area can maintain for hygiene purposes (10 mks)
- b. State and briefly explain three management practices in beef production (10mks)

QUESTION FOUR

- a. Describe the Contribution of Livestock Sub-Sector to the Economy (8mks)
- b. Discuss the symptoms of the following diseases in livestock
 - i. Newcastle disease (5mks)
 - ii. Foot and mouth disease (7mks)

E-N-D