



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018 ACADEMIC YEAR

SECOND YEAR 1ST SEMESTER SPECIAL/SUPPLEMENTARY EXAMINATION

**FOR THE DEGREE OF BACHELOR OF SCIENCE AGRICULTURE
EDUCATION AND EXTENSION**

COURSE CODE: SAB 237

**COURSE TITLE: PRINCIPLES OF ANIMAL HUSBANDRY &
PHYSIOLOGY**

DATE: 2ND OCTOBER 2018

TIME: 3 – 5 PM

INSTRUCTIONS TO CANDIDATES

Answer Question 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

- a) Briefly discuss characteristics of backyard/ village poultry production systems in Kenya (10 mks)
- b) Briefly explain the importance of dairy in Kenya (5 mks)
- c) Briefly discuss the factors that influence improvement and efficiency of livestock production process (10 mks)
- d) Identify and briefly explain five tick borne diseases of cattle (5 mks)

QUESTION TWO

Discuss the practical aspects of hygiene milking of a dairy cow (20 mks)

QUESTION THREE

Describe the various systems in livestock production (20 mks)

QUESTION FOUR

Discuss environmental approach as a mode of classification of livestock production systems (20 mks)