



KAIMOSI FRIENDS UNIVERSITY

SECOND YEAR FIRST SEMESTER UNIVERSITY EXAMINATIONS

FOR ACADEMIC YEAR 2025/2026

(SPECIAL)

**FOR THE DEGREE
OF
BACHELOR OF AGRICULTURAL ECONOMICS AND RESOURCE MANAGEMENT**

COURSE CODE: AAH 201

COURSE TITLE: GENERAL ANIMAL ANATOMY AND PHYSIOLOGY

DATE: TUESDAY, 16TH June, 2026

TIME: 12—2 PM

INSTRUCTIONS TO STUDENTS

Answer Question ONE (1) and any other TWO (2) questions from the choices given.

TIME: 2 Hours

KAFU observes ZERO tolerance to examination cheating

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

QUESTION ONE**30 MARKS**

- a. Outline three Functions of sensory receptors 3 Marks
- b. List three types of fractures in Farm Animals 3 Marks
- C. State the functions of the nervous system 5 Marks
- d. State four functions of skeletal muscles 4 Marks
- e. Outline three role of long bones 3 Marks
- f. Highlight the functions of the skull 5 Marks
- g. Highlight the functions of the skull 4 Marks
- h. Outline three functions of the heart 3 Marks

QUESTION TWO

- a. Describe the role of reproductive hormones 10 Marks
- b. Highlight the function of the female reproductive system 10 Marks

QUESTION THREE

Describe the functions of the various types of joints in farm animals 20 Marks

QUESTION FOUR

- a. Describe the functions of the circulatory system 7 Marks
- b. Differences Between Arteries, Veins, and Capillaries 13 Marks

QUESTION FIVE**20 MARKS**

Discuss embryology under the following subtopics

- a. Fertilization 12 Marks
- b. Cleavage 8 Marks