



KAIMOSI FRIENDS UNIVERSITY

(SPECIAL EXAMINATION)

SECOND YEAR SECOND SEMESTER UNIVERSITY EXAMINATIONS

FOR THE ACADEMIC YEAR 2025/2026

FOR THE DEGREE

OF

**BACHELOR OF SCIENCE IN AGRICULTURAL ECONOMICS AND
RESOURCE MANAGEMENT**

COURSE CODE: ACR 203

COURSE TITLE: ANNUAL CROPS

DATE: 17 June 2026

TIME 03:00 – 05:00 PM

INSTRUCTIONS TO STUDENTS

1. Answer **QUESTION ONE** and **ANY OTHER TWO** from the choices given.
2. Phones, smart watches, ear phones or any other unauthorized digital and AI gadgets and applications are **not allowed** in the examination room.
3. Answer all questions in the exam answer booklet provided.
4. Do not write on this question paper.
5. All KAFU examination rules and regulations apply.
6. **DURATION OF EXAMINATION: TWO (2) HOURS**

KAFU observes ZERO tolerance to examination cheating.

*This paper consists of **TWO** printed pages. Please turn over*

QUESTION ONE (30 Marks)

- a. Describe annual crops and distinguish the differences between annual and perennial crops (4 marks)
- b. Describe root tubers and show some commonly grown root tubers in Kenya (4 marks)
- c. What is an oil Crops? State some common oil crops in Kenya (4 marks)
- d. Discuss the economic importance of barley (4 marks)
- e. Describe the process of harvesting and processing of oats (2 marks)
- f. Discuss the economic importance of Pigeon pea in Kenya (4 marks)
- g. Discuss the importance of genetic improvements to crop production (4 marks)
- h. Explain methods you may use to protect your crops (4 marks)

QUESTION TWO (20 Marks)

- i Discuss the advantages and disadvantages of genetically modified crops in Kenya (10 marks)
- ii Describe insect pest disease management strategies. (5 marks)
- iii Discuss the major wheat cultivation zones in Kenya. (5 marks)

QUESTION 3 (20Marks)

Explain the agronomic importance, distribution, production of millet in Kenya .

QUESTION 4 (20 Marks),

Discuss the challenges facing beverage production in Kenya.

QUESTION 5

Discuss the distribution, production, economic importance of maize in Kenya.