

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

RESIT/SPECIAL EXAMINATION

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN  
AGRICULTURAL EDUCATION

EDCI 344: METHODS OF TEACHING AGRICULTURE

STREAMS: B.SC. AGED

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 11/08/2021

2.30 P.M – 4.30 P.M.

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**INSTRUCTIONS:**

- Answer all the questions.
- Do not write anything on the question paper

1. (a) Explain four skills practiced during micro teaching. (16 marks)  
(b) Outline four objectives of teaching agriculture in secondary schools in Kenya. (4 marks)
2. (a) Explain why it is necessary to prepare a scheme of work before teaching. (10 marks)  
(b) Explain the various columns of an agriculture scheme of work. (10 marks)
3. (a) Describe how a school farm should be organized. (12 marks)  
(b) Explain **four** safety precautions to be observed by students when working in the school farm. (8 marks)
4. (a) Describe the three main parts of a lesson plan. (9 marks)  
(b) Explain the importance of a lesson plan to an agriculture teacher. (7 marks)  
(c) Explain factors to consider when evaluating a school farm. (4 marks)

- 5 (a) Explain factors to consider in selection of a teaching method. (10 marks)
- (b) Explain **three** ways of making the lecture method more effective. (6 marks)
- (c) Explain **four** disadvantages of the demonstration method in teaching agriculture. (4 marks)
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