

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

EDCI 344: METHODS OF TEACHING AGRICULTURE

STREAMS: BSC AGED Y3S2

TIME: 2 HOURS

DAY/DATE: MONDAY 05/07/2021

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- **Answer question ONE (compulsory) and any other three questions.**
- **Do not write anything on the question paper.**

1. (a) Explain the significance of the following professional documents. (6 marks)
 - (i) Syllabus
 - (ii) Progress record
 - (iii) Record of work
- (b) Explain the importance of green house in teaching agriculture. (6 marks)
- (c) Using suitable examples, explain five ways of making a lecture method more effective. (5 marks)
- (d) Explain four factors to consider in preparing a scheme of work. (8 marks)
2. (a) Explain the significance of a properly managed school farm. (10 marks)
- (b) Explain five factors to consider when selecting agriculture textbooks. (5 marks)
3. (a) Describe stimulus variation as a teaching skill. (7 marks)
- (b) Explain the purpose of teaching practice to a teacher trainee. (8 marks)

4. (a) With suitable examples, describe the broad classification of methods of teaching agriculture. (9 marks)
- (b) Describe the procedure of using problem solving method in teaching agriculture. (6 marks)
5. (a) Describe the three main parts of a lesson plan. (6 marks)
- (b) Describe the procedure for preparing a scheme of work. (5 marks)
- (c) Explain the importance of a lesson plan when teaching. (4 marks)
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