



MACHAKOS UNIVERSITY

University Examinations for 2021/2022 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

SECOND YEAR SECOND SEMISTER EXAMINATION FOR

BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION AND EXTENSION

AEE 322 CURRICULUM DEVELOPMENT IN AGRICULTURAL EDUCATION AND

EXTENSION

DATE: 2/6/2022

TIME: 8.30-10.30 AM

INSTRUCTIONS:

Answer *ALL* questions in Section A and any other *TWO* from Section B:

SECTION A: COMPULSORY: (30 MARKS)

QUESTION ONE (30 MARKS)

- a)
 - i. Explain three features of the hidden curriculum. (3 marks)
 - ii. Which any two factors may influence the implementation of the agriculture curriculum? (2 marks)
 - iii. Explain the four elements of the curriculum. (4 marks)
- b)
 - i. Give three reasons why the curriculum should have objectives. (3 marks)
 - ii. Explain any three features of activist learners. (3 marks)
- c)
 - i. What are three possible teacher functions of evaluation in teaching. (3 marks)
 - ii. Which are three purposes of grading a student's performance in a class test. (3 marks)
- d)
 - i) Differentiate between globalization and localization of the curriculum. (3 marks)
 - ii) In which any three ways do stakeholders contribute to curriculum development. (3 marks)
 - iii) Explain any three factors that influences curriculum development. (3 marks)

SECTION B (40 MARKS) Answer Any Two Questions. Each Question: (20 Marks).

QUESTION TWO (20 MARKS)

- a) In which any five ways would one identify the expert-centered curriculum development features? (10 marks)
- b) Explain any five challenges to agricultural curriculum implementation. (10 marks)

QUESTION THREE (20 MARKS)

- a) What would be five possible reasons which may lead to the need to change the curriculum in the education process. (10 marks)
- b) Describe any five characteristics of experimental learners. (10 marks)

QUESTION FOUR (20 MARKS)

- a) Which would be five possible questions which a teacher of agriculture would ask in self-evaluation after presenting a lesson? (10 marks)
- b) What any five possible reasons do educational administrators consider in evaluation of curriculum implementation? (10 marks)

QUESTION FIVE (20 MARKS)

- a) Explain any five possible benefits of competency curriculum implementation of agriculture curriculum. (10 marks)
- b) In which any five reasons would one justify the teaching of agriculture in Secondary Schools in Kenya? (10 marks)