



# MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT OF AGRICULTURAL EDUCATION AND EXTENSION

THIRD YEAR FIRST SEMESTER EXAMINATION FOR

DIPLOMA IN AGRICULTURAL EDUCATION AND EXTENSION

AEE 0322 CURRICULUM DEVELOPMENT IN AGRICULTURAL EDUCATION

DATE: 9/8/2021

TIME: 8.30-10.30 AM

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## INSTRUCTIONS:

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

**SECTION A: COMPULSORY: (30 MARKS)**

### QUESTION ONE (30MARKS)

- Why would it be necessary to involve stakeholders in the process of curriculum development? (6 marks)
- Which four factors which may influence the need for curriculum change. (6 marks)
- Explain any three factors which may be considered in curriculum implementation. (6 marks)
- Explain any three reasons for evaluation of agriculture curriculum. (6 marks)
- Outline the uses of objectives in curriculum development. (6 marks)

**SECTION B: Answer Any Two Questions. 40 MARKS**

### QUESTION TWO (20MARKS)

- Explain any five characteristics of a subject centered agriculture curriculum. (10 marks)
- Outline the processes of curriculum development. (10 marks)

**QUESTION THREE (20 MARKS)**

- a) Give any five advantages of learner centered curriculum. (10 marks)
- b) Why would it be necessary to ruralize agriculture curriculum in Kenya. (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Outline the procedure of establishing an agriculture programme in the school. (10 marks)
- b) Explain the values of the four curriculum elements. (10 marks)

**QUESTION FIVE (20 MARKS)**

- a) Explain any five factors that should be considered when selecting the agriculture curriculum content. (10 marks)
- b) In which five ways would the implementation of agriculture curriculum promote employment opportunities among School leavers in a country? (10 marks)