



# MACHAKOS UNIVERSITY

University Examinations 2022/2023

SCHOOL OF EDUCATION

DEPARTMENT OF EARLY CHILDHOOD EDUCATION COMMUNICATION AND  
TECHNOLOGY

FIRST YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR  
BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)

ECE 123: CURRICULUM DEVELOPMENT

DATE: 7/3/2023

TIME: 8:30 – 10:30 AM

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## INSTRUCTIONS

ANSWER QUESTION ONE AND ANYOTHER TWO BELOW

### QUESTION ONE:

- a) Define the following terms. (6 marks)
- Curriculum
  - Summative Evaluation
  - Formative Evaluation
- b) Describe three types of school dimension. (6 marks)
- c) Explain any three elements of curriculum. (6 marks)
- d) State six reasons for using local culture in school curriculum. (6 marks)
- e) Describe three emerging issues in curriculum development. (6 marks)

### QUESTION TWO:

- a) Describe Ralph Tyler's curriculum design. (10 marks)
- b) Evaluate five principles of curriculum construction. (10 marks)

**QUESTION THREE:**

- a) Describe roles played by five agents of curriculum development in Kenya. **(10 marks)**
- b) As an ECE professional, provide the significance of curriculum development.  
**(10marks)**

**QUESTION FOUR:**

- a) Discuss Jerome Bruner's spiral curriculum. **(10 marks)**
- b) Evaluate five factors that can contribute to curriculum change in a country. **(10 marks)**

**QUESTION FIVE:**

- a) Analyze G.P Oluoch's curriculum design. **(10 marks)**
- b) Describe five factors affecting implementation of ECE curriculum in Kenya.  
**(10 marks)**