



MACHAKOS UNIVERSITY

University Examinations for 2024/2025 Academic Year

SCHOOL OF EDUCATION
DEPARTMENT OF EDUCATIONAL COMMUNICATION TECHNOLOGY & ECE

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR POSTGRADUATE
DIPLOMA IN EDUCATION (PGDE)

EMP711: CURRICULUM DEVELOPMENT

DATE: 23RD JANUARY, 2025

TIME: 9.00 AM – 11.30 AM

INSTRUCTIONS:

Answer question ONE (Compulsory) and any other THREE questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Describe the FOUR elements of the curriculum (8 Mks)
- b) Explain the benefits of piloting during the curriculum development process (8 Mks)
- c) Describe the principles of selection of curriculum content (10 Mks)
- d) Highlight principles that guide the selection of curriculum objectives (4 Mks)

QUESTION TWO (15 MARKS)

- a) Explain the FOUR principles of instructional objectives (8 Mks)
- b) Describe Ralph Tyler's fundamental curriculum questions (4 Mks)
- c) Highlight any **three** skills acquired through non-formal curriculum (3 Mks)

QUESTION THREE (15 MARKS)

- a) Assume you are working with the Kenya Institute of Curriculum Development (KICD).
Explain any TWO reasons why as a curriculum developer you would not recommend

- the subject-centered curriculum design (2 Mks)
- b) Describe the process followed by the Kenya Institute of Curriculum Development (KICD) in developing the curriculum (13 Mks)

QUESTION FOUR (15 MARKS)

- a) With relevant examples, describe four characteristics of the non-formal curriculum dimension (4 Mks)
- b) Highlight any THREE challenges faced by the Kenya Institute of Curriculum Development (KICD) as it is involved in curriculum development work (3 Mks)
- c) Explain FOUR contributions of psychology to the field of Curriculum Development. (8 Mks)

QUESTION FIVE (15 MARKS)

- a) (i) Explain TWO reasons why curriculum innovation models are necessary (2 Mks)
- (ii) Describe the curriculum innovation models as conceptualized by Havelock (1969) (4 Mks)
- b) With relevant examples, describe the benefits of education to an individual. (9 Mks)

