

THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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MAIN EXAMINATION

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SEPTEMBER –DECEMBER 2021

FACULTY OF EDUCATION

DEPARTMENT OF UNDERGRADUATE STUDIES

REGULAR PROGRAMME

ED 201/ DED 506: EDUCATIONAL TECHNOLOGY AND MEDIA PRODUCTION

Date: DECEMBER2021 Duration: 2 Hours
INSTRUCTIONS: Answer Question ONE and any TWO Questions

Q1.

a) Differentiate between learning to learn and learning

(2 marks)

- b) Outline **TWO** benefits of studying Educational Technology and Media Production to student teachers (4 marks)
- c) Briefly describe the relationship between educational media and classroom instruction (4 marks)
- d) Briefly explain the meaning of the following with respect to this course:
 - i. Outdoor laboratory

(2 marks)

ii. Integrated Class

(2 marks)

- e) State **TWO** benefits of *Kahoot* as a Leaning Assessment Tool
- (2 marks)
- f) State **TWO** types of Learning Management Systems available today

(2 marks)

g) Outline **TWO** advantages of using multisensory tools in classroom instruction

(4 marks)

h) State **TWO** benefits of blended leaning

(2 marks)

i) Briefly explain why it is important for teachers to be cautious when using gestures.
 (2 marks)

i) Outline **TWO** features of an effective teaching model

(4 marks)

- Q2. Explain why it may be difficult for educational media to replace teachers in classroom instruction (20 marks)
- Q3. Examine challenges facing the use of ICT in education and how you would address them. (20 marks)
- Q4. Discuss hindrances to effective verbal communication and how you would address them in class (20 marks)
- Q5. Analyze factors that a teacher should consider while selecting computer application software for use in class. (20 marks)

