



NATIONAL OPEN UNIVERSITY OF NIGERIA

PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESS WAY,

JABI, ABUJA.

FACULTY OF EDUCATION

2024 1 EXAMINATION

COURSE CODE: EDU732

COURSE TITLE: Introduction to Educational Technology

CREDIT UNIT: 2

TIME ALLOWED: 2 hours

INSTRUCTIONS: Answer question 1 (one) and any other two (2) questions.

QUESTION ONE

- a) Define the concept 'communication' in terms of classroom usage? **5 marks**
- b) Evaluate the different approaches to instructional system development? **15 marks**
- c) Explain five (5) different types of camera based on film format? **10 marks**

QUESTION TWO

- a) State the difference between the grid and pantograph method?
- b) Elucidate the roles of methods, media, time, space and evaluation in instructional system design and development? **(20 marks)**

QUESTION THREE

- a) Mention five categories of scripts writing?
- b) List and explain four (4) basic principles for utilising visual media? **(20 marks)**

QUESTION FOUR

- a) Establish the difference between Teaching and Instruction?

Using David Berlo's model, list the elements of communication process in the classroom and clearly describe each of them. **(20 marks)**