

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA, NIGER STATE.
DEPARTMENT OF EDUCATIONAL TECHNOLOGY

FIRST SEMESTER EXAMINATION
2022/2023 SESSION

COURSE TITLE: APPLIED INSTRUCTIONAL DESIGN

COURSE CODE: EDT 515

CREDIT UNIT: 2

TIME ALLOWED: 2 HOURS

INSTRUCTION: ANSWER ALL QUESTIONS, EACH QUESTION CARRIES EQUAL MARKS

Question 1a:

Discuss the concept of Instructional Design in Authoring language and Artificial Intelligence 5marks

Question 1b:

Discuss the following issues relating to the impact of authoring software on learning process.

- i. Command Line Interface Languages
- ii. Data Oriented Language (DOL) 5 marks

Question 1c:

Enumerate 5 type of Authoring Software for learning 5 marks

Question 1d

Flash player is a runtime that Executes and displays contents from a provided SWF file, discuss 5 marks

Question 2a:

Enumerate and discuss the five (5) advantages of the flash player. 5 marks

Question 2b:

List and discuss five (5) components of Instructional System Design 5 marks

Question 2c:

Learning occurs in a series of events, enumerate five (5) conditions for the learning events. 5 marks

Question 2d:

ASSURE model of instructional design in education as developed by Herrrich and Mabenda (1999). They observed that the model is more suitable for the blended learning approach. Enumerate five (5) steps in the ASSURE model. 5 marks

Question 3:

Discuss at least five (5) uses of instructional system designs in the education. 5 marks

Question 3b:

Discuss the instructional design for the effective teaching and learning. 5 marks

Question 3c:

Enumerate three (3) theories of instructional design and discuss only one. 5 marks

Question 3d:

Discuss five (5) importance of instructional design in education 5 marks

WISHING YOU GOOD-LUCK