

Course Code: AED 602 2020

UNIVERSITY OF ESWATINI

FACULTY OF EDUCATION

MASTER OF EDUCATION IN ADULT EDUCATION

MAIN EXAMINATION PAPER, MAY 2020

TITLE OF PAPER : INSTRUCTIONAL DESIGN AND TECHNOLOGY

COURSE : AED 602

TIME ALLOWED : THREE (3) HOURS

INSTRUCTIONS : ANSWER THREE QUESTIONS – QUESTION 1 AND TWO OTHERS

THIS PAPER SHOULD BE OPENED ON THE INSTRUCTION OF THE INVIGILATOR

QUESTION 1 [40 MARKS]

- a) Critically discuss 5 steps of ADDIE as an instructional design process.

QUESTION 2 [30 marks]

- a) Compare and contrast behaviorism and social cognitive theory in terms their respective 9 and 5 instructional applications.

QUESTION 3 [30 marks]

- a) Critically analyze 6 future directions of technology in instructional design.

QUESTION 4 [30 marks]

- a) Critically analyze the extent to which 4 computer-based learning environments can influence learners' cognitive processes during encoding, retention, transfer, and problem solving.