

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

CHUKA & IGEMBE

**EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF EDUCATION ARTS**

EPSC 311: MEASUREMENT & EVALUATION

STREAMS: BED (ARTS) P/T

TIME: 2 HOURS

DAY/DATE: FRIDAY 09/08/2019

2.30 PM – 4.30 PM

INSTRUCTIONS:

Answer Question One and any other Two Questions

Question One

- (a) Explain the need for measurement and evaluation course to all teachers. [6 marks]
- (b) Explain the following terms as used in measurement
 - (i) Scale
 - (ii) Assessment
 - (iii) Test
 - (iv) Assignment [8 marks]
- (c) Identify and explain five functions of Kenya national examinations council. [10 marks]
- (d) Explain the difference between norm referenced tests and criterion referenced tests. [6 marks]

Question Two

- (a) State five important information provided by a standardized test. [10 marks]

- (b) Explain the following types of evaluation
 - (i) Formative evaluation
 - (ii) Summative evaluation [4 marks]
- (c) State six important rules for constructing a test. [6 marks]

Question Three

- (a) Explain four factors which affect validity and reliability of a test. [8 marks]
- (b) Describe four scales of measurement giving examples of each case. [8 marks]
- (c) State four advantages of essay test items. [4 marks]

Question Four

- (a) Explain the following concepts
 - (i) Cognitive domain
 - (ii) Affective domain
 - (iii) Psychomotor domain [6 marks]
 - (b) Explain the importance of formative evaluation to the classroom teacher. [10 marks]
 - (c) Briefly explain how examination can be administered in order to avoid cheating among students. [4 marks]
-