

LAIKIPIA



UNIVERSITY

UNIVERSITY EXAMINATIONS

1ST SEMESTER 2023/2024 ACADEMIC YEAR

**FIRST YEAR EXAMINATIONS FOR BACHELOR
OF EDUCATION ARTS/BA (COMMUNICATION
AND ENGLISH LANGUAGE STUDIES)**

ENGL 112: INTRODUCTION TO PHONETICS AND PHONOLOGY

STREAM: R

TIME: 2 HRS

DAY: FRIDAY (8.30-10.30AM)

DATE: 15/12/23

THIS QUESTION PAPER CONSISTS OF THREE (3 PAGES)

PLEASE DO NOT OPEN UNTIL THE INVIGILATOR SAYS SO.



INSTRUCTIONS: ANSWER QUESTION ONE AND TWO OTHER QUESTIONS

QUESTION ONE (30 MARKS)

(a) Distinguish with illustrations:

- (i) **the phonetics of English and the phonology of English** (5 marks)
- (ii) **initiation, phonation and articulation** (9 marks)
- (iii) **broad and narrow phonetic transcription using “cube” and “peep”** (6 marks)
- (iv) **monophthongs and diphthongs** (4 marks)

(b) Identify the **three airstream mechanisms** and **the source** of each (6 marks)

QUESTION TWO (20 MARKS)

(a) Explain when **sounds** are said to be in:

(i) **overlapping distribution**

(ii) **free variation**

(ii) **complementary distribution** (9 marks)

(b) Distinguish **phones, phonemes and allophones**. Use correct linguistic notations to illustrate each (11 marks)

QUESTION THREE (20 MARKS)

(a) **Distinguish primary from secondary articulations** (4 marks)

(b) Discuss any **four** secondary articulations (16 marks)

QUESTION FOUR (20 MARKS)

(a) **What is a syllable?** (4 marks)

(b) **Explain the structure of the English syllable** (16 marks)



QUESTION FIVE (20 MARKS)

Discuss **FOUR methods** of finding phonemes in English

(20 marks)

QUESTION SIX (20 MARKS)

(a) Briefly explain how **stop** consonants are produced and classified

(10 marks)

(b) What are **cardinal vowels** and how do they differ from **language specific vowels**?

(10marks)

