



KISII UNIVERSITY
UNIVERSITY EXAMINATIONS

FOURTH YEAR EXAMINATION FOR THE AWARD OF THE
DEGREE OF BACHELOR OF EDUCATION [ARTS]
FIRST SEMESTER 2021/2022
[JUNE-SEPTEMBER, 2022]

ENGL 422: ADVANCED PHONETICS AND PHONOLOGY

STREAM: Y4S1

TIME: 2 HOURS

DAY: WEDNESDAY, 9:00 – 11:00 AM

DATE: 07/09/2022

INSTRUCTIONS

- 1. Do not write anything on this question paper.***
- 2. Answer question ONE (Compulsory) and any other TWO questions.***

QUESTION ONE

- Using relevant and appropriate examples from a language you understand, briefly distinguish between phonetics and phonology. (20marks)
- Describe either:
The optimality theory (OT)
Or
Generality Phonology Theory (GPT)
Or
The Distinctive Feature Theory (DFT) (10marks)

QUESTION TWO

Using relevant examples for illustrations, describe the following terms as used in phonological analysis:

- Phoneme
- Archiphoneme
- Under specification
- Phoneme neutralization (20marks)

QUESTION THREE

Make short notes on any FOUR secondary Articulations. Use relevant examples for illustrations. (20marks)

QUESTION FOUR

- a) Explain how the human vocal cords are adapted to the production of speech sounds. (10marks)
- b) English is a stress language. Explain this observation using appropriate examples. (10marks)

QUESTION FIVE

- a) Describe the English Vowels using the following distinctive features:
 - i. Black
 - ii. Open
 - iii. LAX (10marks)
- b) Briefly describe TWO phonological processes. Use relevant examples for illustrations. (10marks)