



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF LINGUISTICS AND LANGUAGES

**SECOND YEAR SECOND SEMESTER EXAMINATION FOR
BACHELOR OF EDUCATION ARTS**

AEN 202: PHONOLOGY OF ENGLISH

DATE: 30/4/2019

TIME: 2:00 – 4:00 PM

INSTRUCTIONS

Answer Question One (Compulsory) and Any Other Two Questions

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Differentiate between consonant sounds and vowel sounds. (4 marks)
- b) Transcribe the following words using the Daniel Jones phonemic transcription (6 marks)
 - i) Goes
 - ii) Phonology
 - iii) Ewe
 - iv) Queit
 - v) Parachute
 - vi) Economics
- c) Using appropriate examples explain the following types of vowel sounds (6 marks)
 - i) Monophthongs
 - ii) Diphthongs
 - iii) Triphthongs
- d) Use your own English words to illustrate minimal pairs, and distinguish it from allophones. (6 marks)

- e) Briefly explain the difference between ‘broad’ and ‘narrow’ transcription using English words. (4 marks)
- f) Explain the use of pitch in English. (4 marks)

QUESTION TWO (20 MARKS)

- a) With examples describe any FOUR non-assimilatory process in English (12 marks)
- b) How is intonation used to convey different meanings in sentences. (8 marks)

QUESTION THREE (20 MARKS)

- a) Illustrate four factors that determine stress placement in a word. (8 marks)
- b) Using examples from English illustrate open and close syllables and draw a syllable structure tree for each one of them. (12 marks)

QUESTION FOUR (20 MARKS)

- a) Briefly distinguish between each of the following pairs of concepts, drawing examples from English phonology (8 marks)
 - i) Labialization and Palatalisation
 - ii) Standard and Native speaker variety
- b) Using appropriate example, show the phonological differences between American and British English. (12 marks)

QUESTION FIVE (20 MARKS)

Attempt the English consonant classification according to place and manner of articulation.