



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF LINGUISTICS AND LANGUAGES

AUGUST SESSION EXAMINATION FOR

DIPLOMA IN EDUCATION (ARTS)

AEN 0102: INTRODUCTION TO PHONETICS AND PHONOLOGY

DATE: SCHOOL BASED

TIME:

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE (30 MARKS)

- a) Define the following concepts:
- i. Phonetics (2 marks)
 - ii. Phoneme (2 marks)
 - iii. Free variation (2 marks)
 - iv. Phonology (2 marks)
- b) Explain the difference between assimilatory and non-assimilatory processes in phonology (6 marks)
- c) Explain why auditory phonetics is important in phonetics (5 marks)
- d) Explain the importance of the syllable in phonology (5 marks)
- e) Use three examples to explain the concept of minimal pairs (6 marks)

QUESTION TWO (20 MARKS)

- a) Explain the main difference between the production of vowel and consonants sounds (4 marks)
- b) Describe any four manners of articulation (16 marks)

QUESTION THREE (20 MARKS)

Use five examples of each category to discuss the difference between narrow and broad transcription

QUESTION FOUR (20 MARKS)

- a) Explain how supra-segmental phonology differs from other aspects of phonology (4 marks)
- b) Using examples from any language other than English, discuss the concept of tone (use four examples). (16 marks)

QUESTION TWO (20 MARKS)

Discuss how the study of phonetics and phonology will be useful to you as a teacher of English