

MACHAKOS UNIVERSITY

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF LINGUISTICS AND LANGUAGES**

**BACHELOR OF EDUCATION AND BACHELOR OF ARTS
YEAR 2 SEM1**

**UNIT TITLE: AEN 200 UNIT NAME: INTRODUCTION TO PHONETICS AND
PHONOLOGY**

DATE:

TIME:

- 1 (a) Explain the difference between phonetics and phonology (4 marks)
- (a) Describe the different tongue positions in the production of a front vowel and a back vowel (6 marks)
- (b) Using two examples of each, explain the difference between voiced and voiceless sounds (6 marks)
- (c) Using one sound in each case, describe any two airstream mechanisms (10 marks)
- d) Explain the importance of the vocal tract in human beings (4 marks)
- 2 (a) Explain how you can use minimal pairs to discover phonemes in a language (8 marks)
- (b) Using one examples of each, show the difference between phonemic and phonetic transcription. (6 marks)
- (c) Give a phonemic transcription of the following words. (6 marks)
- (i) cup
 - (ii) play
 - (iii) parliament
 - (iv) John
 - (v) teacher
 - (iv) school
- 3 (a) Define “manner of articulation” (4 marks)
- (b) Using two examples of each, describe any four places of articulation (16 marks)
4. As a teacher trainee, define the following concepts to your students:
- (i) assimilation (3 marks)
 - (ii) tone (2 marks)
 - (iii) vowel sounds (3 marks)
 - (iv) diphthongs (2 marks)
 - (v) phonation (3 marks)
 - (vi) phoneme (2 marks)
 - (vii) oral sounds (3 marks)
 - (viii) auditory phonetics
5. Discuss any five usefulness of phonetics and phonology to a teacher of English. (20 marks)

