



MACHAKOS UNIVERSITY

University Examinations 2017/2018

SCHOOL OF HUMANITIES AND SOCIAL SCIENCE

DEPARTMENT OF LINGUISTICS AND LANGUAGES

SECOND YEAR FIRST SEMESTER EXAMINATION FOR BACHELOR OF
EDUCATION

AEN 200: INTRODUCTION TO PHONETICS AND PHONOLOGY

DATE: 5/12/2017

TIME: 8:30 – 10:30 AM

INSTRUCTIONS

Answer Question One and Any Other Two Questions

1.
 - (a) Differentiate between phonetics and phonology? (3 marks)
 - (b) Define the term phonation. Use two examples. (4 marks)
 - (c) Describe THREE ways in which vowel sounds are described. Use one example for each case. (12 marks)
 - (d) Explain the notion of minimal pairs. Use two examples. (4 marks)
 - (e) Using one example, explain what a phoneme is. (3 marks)
 - (f) Explain what articulation is. (4 marks)
2.
 - (a) Using appropriate examples, describe any two initiation mechanisms. (8 marks)
 - (b) Using one example of each, differentiate phonemic and phonetic transcription? (6 marks)
 - (c) Write the following words in both phonemic and phonetic script. (6 marks)
 - (i) pool
 - (ii) tap
 - (iii) car
 - (iv) John
 - (v) boy
 - (iv) Machakos

3. Explain the difference between primary and secondary articulation and discuss the four types of secondary articulation. (20 marks)
4. Analyze the concept of the syllable as an aspect of suprasegmental phonology. Use four words in your explanation. (20 marks)
5. Discuss any five areas in which Phonetics is useful. Use appropriate examples. (20 marks)