



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2013/2014

**THIRD YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF EDUCATION (ARTS) WITH
INFORMATION TECHNOLOGY
(HOMA BAY CAMPUS - REGULAR)**

AEN 305: ENGLISH PHONOLOGY

Date: 26th July, 2014

Time: 2.00 - 4.00 p.m.

INSTRUCTIONS:

- Answer Question ONE and any other TWO questions.



AEN 305: ENGLISH PHONOLOGY

INSTRUCTIONS: Answer question one and any other two questions

- Q1. a) Describe the differences between phonetics and phonology (10 marks)
- b) Distinguish between broad and narrow transcription (6 marks)
- c) With illustrations, explain the meaning of phones, phonemes and allophones as used in English phonology (9 marks)
- d) Identify and explain two types of minimal pairs and provide relevant examples in each type. (6 marks)
- Q2. a) Describe the meaning of sounds in complementary distribution and those in free variation (10 marks)
- b) Describe how affixes may affect stress placement in English words (10 marks)
- Q3. Explain the following phonological processes
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|-----------------------|-----------|
| i. Assimilation | (8 marks) |
| ii. Dissimilation | (4 marks) |
| iii. Elision/deletion | (6 marks) |
| iv. Vowel reduction | (2 marks) |
- Q4. a) State the difference between light and heavy vowels (5 marks)
- b) Identify the number of syllables in the following sounds and draw a hierarchical tree representation for each:
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|-----------|-----------|
| i. Little | (3 marks) |
| ii. Bats | (3 marks) |
| iii. Ever | (3 marks) |
- c) With examples, explain the sonority theory as used in syllabification (6 marks)
- Q5. a) Discuss four factors that determine syllable prominence (12 marks)
- b) Differentiate between primary and secondary stress (8 marks)