



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF EDUCATION**

**UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION  
(ARTS)**

**1<sup>ST</sup> YEAR 1<sup>ST</sup> SEMESTER 2013/2014 ACADEMIC YEAR**

**MAIN SCHOOL BASED**

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**COURSE CODE: AEN 305**

**COURSE TITLE: THE ENGLISH PHONOLOGY**

**EXAM VENUE: LR 2**

**STREAM: (BEd Arts)**

**DATE: 29/04/14**

**EXAM SESSION: 9.00 – 11.00 AM**

**TIME: 2.00 HOURS**

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**Instructions:**

- 1. Answer question 1 (Compulsory) and ANY other 2 questions**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

Q 1. a) Distinguish between Phonology and Phonetics. (2 marks)

b. Describe the following sounds in terms of their voicing, manner and place of articulation.

i) /p/ -----

ii) /l/ -----

iii) /v/ -----

iv) / / ----- (4 marks)

c) Transcribe the following English words and phrases using the narrow transcription.

i) The University of Nairobi

ii) Whether

iii) Ambiguity

iv) Good afternoon (6 marks)

d) Highlight any four benefits of Phonology to a linguistics student. (4 marks)

e) Using appropriate examples, explain the difference in meaning of the following sets of terms as used in Phonology:

i) Phoneme vs. phones

ii) Diphthong vs. triphthong

iii) Fricative vs. affricates (6 marks)

f) Provide the IPA symbol for the sound represented by the underlined letter(s) in the following English words:

(i) thursday

(ii) sleep

(iii) bird

(v) education (4 marks)

(g) Explain four functions of the syllable. (4 marks)

Q 2. Using relevant examples, discuss the following phonological processes as used in phonological studies.

- (i) Assimilation processes
- (ii) Dissimilation processes
- (iii) Deletion processes
- (iv) Epenthesis and metathesis processes
- (v) Substitution processes (20 marks)

Q 3. a) The following two lines were taken from an extract that appeared in the Daily Nation when two of Kenyan universities were established. Re-write the lines using phonetic transcription. (10 marks)

The establishment of Moi University together with Kenyatta University will naturally go a long way towards solving the problems of sending Kenyans abroad.

- b) Explain FIVE advantages of using IPA symbols in sound transcriptions. (10 marks)

Q 4. Using suitable examples, explain the following terms as used in Phonology:

- (i) Syllabification (4 marks)
- (ii) Segmental phonology (4 marks)
- (iii) Supra-segmental phonology (4 marks)
- (iv) Labialization (4 marks)
- (v) Passive articulators (4 marks)

Q 5. a) Discuss FOUR ways of identifying sounds that belong to a natural class. (8 marks)

b) Differentiate between:

- (i) tone and intonation (4 marks)
- (ii) stress and pitch (4 marks)
- (iii) rhythm and length (4 marks)