



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCES  
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION  
WITH IT  
3<sup>RD</sup> YEAR 1<sup>ST</sup> SEMESTER 2022/2023 ACADEMIC YEAR  
MAIN CAMPUS (SB)**

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**COURSE CODE: ZLB 9302**

**COURSE TITLE: THE ENGLISH PHONOLOGY**

**EXAM VENUE:**

**STREAM: BED-ARTS (SB)**

**DATE: 5/07/2022**

**EXAM SESSION: 3.00 – 5.00pm**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer Question ONE (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.**

1 (a) Discuss the concept phoneme as a phonological reality in English. Illustrate with any two minimal pair examples. (10 marks)

(b) Illustrate with contrasting pairs four different vowel phonemes in English. Give examples from words in which only one vowel sound is in contrast. (8 marks)

(d) What are free variants? Illustrate with two different examples from English. (6 marks)

(e) Describe the following English consonants in terms of the following features: (6 marks)

- Force of articulation

- Place of articulation

- Manner of articulation

{/t/, /dʒ/, /m/}

2. (a) Why are Cardinal Vowels regarded as Reference vowels? Illustrate with one example from English. (8 marks)

(b) Describe using examples the following English vowels: (12 marks)

- Monophthongs

- Diphthongs

(3) a) Distinguish

i) Segments from Suprasegments (6 marks)

ii) Pitch from Stress (6 marks)

b) In what way does intonation in English serve:

- A grammatical function (4 marks)

- An emotional function (4 marks)

4) a) Transcribe the following words into phonemic symbols:

i. Debris

ii. Church

iii. Sure

iv. Ate

v. Gigolo

b) What is a syllable? Discuss the structure of the English syllable. (10 marks)

5) Discuss and provide examples the following phonological processes in English

i. Assimilation (4 marks)

ii. Germination (4 marks)

iii. Haplology (4 marks)

iv. Dissimilation (4 marks)

v. Syncope (4 marks)