



GARISSA UNIVERSITY

**UNIVERSITY EXAMINATION 2017/2018 ACADEMIC YEAR ONE
SECOND SEMESTER EXAMINATION**

SCHOOL OF EDUCATION, ARTS AND SOCIAL SCIENCES

FOR THE DEGREE OF BACHELOR OF EDUCATION (ARTS)

COURSE CODE: ENG 121

COURSE TITLE: INTRODUCTION TO PHONETICS AND PHONOLOGY

EXAMINATION DURATION: 3 HOURS

DATE: 17/04/18

TIME: 2.00-5.00 PM

INSTRUCTION TO CANDIDATES

- The examination has SIX (6) questions
- Question ONE (1) is COMPULSORY
- Choose any other THREE (3) questions from the remaining FIVE (5) questions
- Use sketch diagrams to illustrate your answer whenever necessary
- Do not carry mobile phones or any other written materials in examination room
- Do not write on this paper

This paper consists of THREE (3) printed pages

please turn over



QUESTION ONE (COMPULSORY)

- (a) Describe how the following sounds are produced. Provide one English word for every sound

[10 marks]

/θ/

/ʊ/

/ʒ/

/ŋ/

/i:/

- (b) Name **three** stages involved in the production of speech sounds.

[8 marks]

- (c) Distinguish between the following terms:

i. Affricates and fricatives

[2 marks]

ii. Semi-vowels and semi-consonants

[2 marks]

- (d) Identify the **three** main airstream mechanisms.

[4 marks]

- (e) Transcribe the following words phonemically using the standard IPA symbols.

[5 marks]

i. car

ii. yawn

iii. name

iv. boat

v. done

QUESTION TWO

- (a) State **five** advantages of studying phonetics and phonology

[5 marks]

- (b) Discuss the relationship between phonetics and phonology.

[10 marks]

QUESTION THREE

Describe the following concepts in English phonetics and phonology. Give appropriate examples.

i. Long and short vowels

[4 marks]

ii. Diphthongs and triphthongs

[4 marks]

iii. Place and manner of articulation

[4 marks]

iv. Bilabials and interdental

[3 marks]



QUESTION FOUR

With at least **two** examples, explain the following sounds are produced

- | | |
|------------------|-----------|
| i. Affricates | [3 marks] |
| ii. Fricatives | [4 marks] |
| iii. Plosives | [4 marks] |
| iv. Approximants | [4 marks] |

QUESTION FIVE

- (a) Describe the categorization of words into four main types according to syllable structure. Give at least **one** example in every case. [8 marks]
- (b) Discuss the importance of stress and intonation in English. [7 marks]

QUESTION SIX

Explain the nature and function of the following stricture types.

- | | |
|---|-----------|
| i. Total or complete closure | [5 marks] |
| ii. Almost complete closure/close approximation stricture | [5 marks] |
| iii. Partial closure/open approximation | [5 marks] |

