

UNIVERSITY OF SWAZILAND
INSTITUTE OF DISTANCE EDUCATION
DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE
SUPPLEMENTARY EXAMINATION PAPER
JULY 2016

TITLE OF PAPER: AN INTRODUCTION TO ENGLISH PHONETICS AND
PHONOLOGY

COURSE CODE: IDE-ENG 102

TIME ALLOWED: TWO (2) HOURS

INSTRUCTIONS:

1. This paper has three (3) questions.
2. Question 1 is compulsory.
3. Choose one other question between Question 2 and Question 3.
4. Question 1 is worth thirty (30) marks and Questions 2 and 3 are worth twenty (20) marks each.
5. Presentation of answers should follow linguistic conventions, and good language use will attract credit.

This paper should not be opened until permission has been granted by the invigilator.

QUESTION 1

(a) Give the phonetic transcriptions of the words below:

- | | | |
|--------|-------------|----------|
| (i) | explanation | [1 mark] |
| (ii) | queue | [1 mark] |
| (iii) | Swing | [1 mark] |
| (iv) | sphere | [1 mark] |
| (v) | anger | [1 mark] |
| (vi) | climate | [1 mark] |
| (vii) | replenish | [1 mark] |
| (viii) | cheesecake | [1 mark] |
| (ix) | supposed | [1 mark] |
| (x) | population | [1 mark] |

(b) Draw the syllable structures of the following words:

- | | | |
|-------|---------|-----------|
| (i) | street | [3 marks] |
| (ii) | happy | [3 marks] |
| (iii) | button | [3 marks] |
| (iv) | bottle | [3 marks] |
| (v) | decline | [3 marks] |

(c) Which segments in the pronunciation of the following words are most likely to be affected by elision? [5 marks]

- | | |
|-------|------------|
| (i) | government |
| (ii) | postman |
| (iii) | pumpkin |
| (iv) | sandwich |
| (v) | victory |

QUESTION 2

Discuss the following concepts, and give examples to illustrate your answer:

- | | |
|-------------------|-----------|
| (a) Minimal pair | [4 marks] |
| (b) Allophone | [3 marks] |
| (c) Natural class | [5 marks] |

(d) Redundant feature

[5 marks]

(e) Distinctive feature

[3marks]

QUESTION 3

(a) Discuss the aspects of speech sounds studied in the following branches of phonetics:

(i) Articulatory Phonetics

[12 marks]

(ii) Acoustic Phonetics

[5 marks]

(iii) Auditory Phonetics

[3 marks]