

UNIVERSITY OF SWAZILAND

**FACULTY OF HUMANITIES AND THE INSTITUTE OF DISTANCE OF
EDUCATION**

DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

SUPPLEMENTARY EXAMINATION JULY 2013

COURSE TITLE: INTRODUCTION TO ENGLISH PHONETICS
AND PHONOLOGY

COURSE CODE: ENG 102

TIME ALLOCATED: 2HRS

TOTAL MARKS: 60 MARKS

INSTRUCTIONS

- 1. THE PAPER CONSISTS OF FOUR QUESTIONS IN ALL.**
- 2. ANSWER TWO QUESTIONS IN ALL**
- 3. ANSWER QUESTION 1 (WHICH IS COMPULSORY) AND ANY OTHER QUESTION.**
- 4. IMPROPER USE OF PHONETIC ANNOTATIONS AND CONVENTIONS WILL RESULT IN THE LOSS OF MARKS.**

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN
GRANTED BY THE INVIGILATOR**

Question 1

a) Complete the following table:

	<i>Voicing</i>	<i>Place of Articulation</i>	<i>Manner of Articulation</i>	<i>Example</i>
1. [f]				
2. [ʃ]				
3. [j]				
4. [dʒ]				
5. [ð]				

[15]

b) Rewrite the following transcription in normal speech

| məʊst 'stju:dnts 'teɪkɪŋ fə'netɪks ənd fəʊ'nɒlədʒi faɪnd ɪt 'veri ha:d tə træ'n'skraɪb
 'ɪŋɡlɪʃ 'wɜ:dz | r'speʃəli br'kɒz ði:z 'kɒnseptz 'ju:s 'sɪmb|z ðət 'ðeɪ ə nɒt fə'mɪliə wɪð |
 sʌtʃ ən 'eksəsaɪz | ,nevəðə'les | ɪz nɒt ðət 'tʃæləndʒɪŋ fər 'stju:dnts hu: həv 'ædɪkwətli
 prɪ'peəd ðəm'selvz fə ði ɪg,zæmɪ'neɪʃn |

[5]

c) Answer the following questions on syllabification:

- i) Give the three steps involved in syllable formation. [3]
- ii) Using these three steps, syllabify *psychology*, enumerating the various steps clearly. (Draw three separate structures and label them according to each step) [8]
- iii) Identify the types of syllables in *psychology*. [2]
- iv) Why is transcription important in syllable formation? Use *psychology* to illustrate your response. [3]
- v) Why would **stfɒg* be an unacceptable form in English? [2]

[20 marks]

Question 2

- a) Name a single feature that distinguishes the following pairs of sounds.
- i) [θ] : [ð]
 - ii) [ɪ] : [ɛ]
 - iii) [s] : [ʃ]
 - iv) [ʌ] : [ə]
 - v) [s] : [θ] [5]
- b) Complete a feature matrix for each of the sounds given features.)
- i) [m]
 - ii) [ɔ] [10]
- c) With the use of examples, define the following:
- i) Consonantal sounds
 - ii) Coronal sounds [5]

[20 marks]

Question 3

- a) Define the following articulatory processes. Give an example of each.
- i) Metathesis
 - ii) Epenthesis
 - iii) Assimilation
 - iv) Deletion [8]
- b) Fully describe how these sounds are articulated in terms of voicing, place of articulation and manner of articulation.
- i) [g]
 - ii) [ʒ] [12]

[20 marks]

Question 4

- a) For each of the following pairs of phones, state whether they have the same or different manner(s) of articulation, and then identify the manner of articulation for each sound.

i) [s] : [θ]

ii) [k] : [g]

iii) [w] : [j]

iv) [f] : [ʃ]

v) [l] : [ɫ]

[6]

- b) Give the manner of articulation shared by the following group of sounds.

i) [l, r, w, j]

ii) [m, n, ŋ]

iii) [f, v, ʃ, ʒ]

iv) [m, n, p, b]

v) [ʃ, ʒ]

[5]

- c) Using all the parameters used to describe a vowel, describe vowel [i] and then give an English example of the word in use. [5]

- d) Define the following:

i) Monophthong

ii) Diphthong

- e) Is the [i] described above a monophthong or diphthong? Why? [4]

[20 marks]