

**UNIVERSITY OF SWAZILAND**  
**FACULTY OF HUMANITIES**  
**AND**  
**INSTITUTE OF DISTANCE EDUCATION**  
**DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE**  
**FINAL EXAMINATION**  
**MAIN PAPER**  
**MAY, 2005**

**COURSE TITLE : AN INTRODUCTION TO ENGLISH PHONETICS AND PHONOLOGY**  
**COURSE CODE : ENG 102**  
**TIME ALLOWED : TWO (2) HOURS**

**INSTRUCTIONS:**

- 1. THIS PAPER HAS FOUR QUESTIONS**
- 2. QUESTION 1 IS COMPULSORY**
- 3. ANSWER TWO QUESTIONS IN ALL (INCLUDING QUESTION 1)**
- 4. ALL QUESTIONS CARRY 30 MARKS**

**THIS PAPER IS NOT TO BE OPENED UNTIL THE INVIGILATOR HAS GRANTED PERMISSION TO DO SO**

- e) State the number of syllables in the following words and represent the structure in a tree diagram.

linguistically  
consonants

photography  
wake

one

5 marks

- f) Write a **one page** discussion of phonetics and phonology, stating as you do how these are similar and how they are different and why learning a language requires an understanding of its phonetics and phonology. (10 marks)

## QUESTION 2

- a) Here are all the English consonants:

[p t k b d g f θ s ʃ h v z ʒ ʒ dz m n ŋ j w r l j]

Divide them into two groups, putting the voiceless ones together and all the voiced ones together.

Copy the chart onto your answer sheet and then fill the items from each group into the following matrix.

- b) Give an example for an English word beginning with the following consonant sounds

- |    |                           |    |                      |
|----|---------------------------|----|----------------------|
| a. | voiced bilabial           | f. | voiceless alveolar   |
| b. | voiced labiovelar         | g. | voiced labiodental   |
| c. | voiceless palato-alveolar | h. | voiced palatal       |
| d. | voiceless bilabial        | i. | voiceless velar      |
| e. | voiceless dental          | j. | voiced post alveolar |

10 marks

## QUESTION 3

- a. Give a broad transcription of the following words

ice, lose, root, things, witch

10 marks

- b. Give a three-turn description of each of these words:

[t]; [z]; [j]; [θ]; [k]; [tʃ]; [w];

7 marks

- c. Copy out one word onto your answer sheet which satisfies each instruction



i) a word that begins with a bilabial consonant

mat, gnat, sat, rat, pat, bat

ii) a word that begins with a velar consonant:

know, got, lot, cot, hot, pot

iii) a word that ends with a nasal:

rain, rang, dumb, deaf

iv) a word that ends with a stop;

pill, lip, lit, limb, crab, dog, hide, laugh.

v) a word that ends with a fricative:

race, bush, bring, bang, rave, ray, wreath, rose,  
rough, rouge, breathe

5 marks

d) Write the phonetic symbol for the sound that is describe:

a) voiced bilabial stop \_\_\_\_\_ f) voiceless alveolar fricative \_\_\_\_\_

b) voiced alveolar nasal \_\_\_\_\_ g) voiced labiodental fricative \_\_\_\_\_

c) voiced velar stop \_\_\_\_\_ h) voiceless glottal fricative \_\_\_\_\_

d) voiced alveolar lateral \_\_\_\_\_ i) voiced palatal approximant \_\_\_\_\_

8 marks

#### QUESTION 4

a) Transcribe the following words and circle the one(s) that contain(s) a vowel that fits the description on the left.

<b>Low</b>	small	bat	great	car
<b>Front</b>	river	song	tell	trap
<b>Back</b>	loud	so	left	mud
<b>High</b>	shore	shop	bank	fall
<b>Rounded</b>	meet	coarse	such	group

10 marks

b) Label the following diagram and state the sound made at the place of articulation that you have labelled. Copy the number onto your answer sheet, name the part and sound.

20 marks

