UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATIONS 2009

TITLE OF PAPER:

AN INTRODUCTION TO ENGLISH PHONETICS AND

PHONOLOGY

COURSE CODE:

ENG 102/ IDE-ENG 102

TIME ALLOWED:

2 HOURS

INSTRUCTIONS:

- 1. Answer TWO questions: Question One and any other question.
- 2. Number your answers appropriately.
- 3. Close attention should be paid to content, organisation, expression and mechanical accuracy in the essay type questions.
- 4. This paper is 2 pages long; cover page included.

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

Question 1 (40 marks)

- a. Explain the terms **phonetics** and **phonology**, stating how the two are related (10 marks).
- b. If a phoneme is "the smallest meaningful element of sound", what is an allophone (10 marks)?
- c. Briefly explain how the **pulmonic air stream** has been adapted for speech production in English language (10 marks).
- d. How true is it to say that the sounds of English do not correspond with the letters of the alphabet? Give some examples (10 marks).

Question 2 (20 marks)

Write an essay on the vowels of the English language.

Question 3 (20 marks)

Discuss the articulatory parameters used in the description of English consonant sounds.

Question 4 (20 marks)

- a. Write an essay on the English syllable, drawing attention to the syllabic formula. Provide illustrations (10 marks)
- b. How is the syllable used to classify English words? Provide at least three English examples for each of these categories (10 marks).

Question 5 (20 marks)

- a. Write a brief essay on stress and stress types in English phonology? (10 marks)
- b. Discuss the **semantic** and **attitudinal** functions of stress in English intonation (10 marks).