



**THE UNIVERSITY OF THE WEST INDIES
FIVE ISLANDS CAMPUS**

Semester II

Examinations of April/May 2023

Course Code: LING1001

Course Title: Introduction to Phonetics and Phonology

Date of Assessment: 27th April 2023

Time: 1:00 p.m.

Duration: Two (2) Hours

INSTRUCTIONS TO CANDIDATES:

This paper has 2 pages and 5 questions.

YOU ARE REQUIRED TO ANSWER 3 QUESTIONS.

THIS ASSESSMENT IS WORTH 40 % OF YOUR FINAL GRADE.

ASSESSMENT DETAILS FROM INSTRUCTOR(S):

You are required to answer Questions 1 and Two others

1.
 - I. Define phonetics and phonology as used in this course (2 marks)
 - II. With examples for each distinguish between (4 marks each)
 - a. Natural class and suspicious pairs
 - b. Initiation and phonation
 - c. Implosive and ejectives
 - III. Describe (3 marks each)
 - a. supralaryngeal system
 - b. segments

(20 marks)
2. Voicing, place of articulation, and manner of articulation are the three major characteristics that linguists use to describe consonants. Whereas tongue position and lip rounding are used to describe vowels. Given your knowledge of phonetics, why do you think languages make use of these characteristics in the production of consonants and vowels? Be sure to define and discuss each characteristic in turn. (20 marks)
3. With reference to English or any Caribbean variety of the language discuss the phonological processes of assimilation, dissimilation, deletion, insertion, and weakening. (20 marks)
4. Explain and illustrate the notions of complementary and contrastive distribution in the identification of phonemes and allophones. (20 marks)
5. Using specific examples explain:
 - a. The differences between phonetic transcription and orthography making sure to discuss the uses of both.
 - b. Syllable structure, stress, tone, and pitch in syllables and the role of lax and tense vowels in determining open or close syllables. (20 marks)

END OF QUESTION PAPER