

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

FOURTH YEAR EXAMINATION FOR THE AWARD OF DEGREE  
OF BACHELOR OF EDUCATION ARTS

ENGL 422: ADVANCED PHONETICS AND PHONOLOGY

STREAMS: BED (ARTS) Y4S2

TIME: 2 HOURS

DAY/DATE: THURSDAY 06/04/2020

8.30 A.M. – 10.30 A.M.

**INSTRUCTIONS:** Answer **THREE** questions. Question **ONE** is compulsory

1. (a) Using appropriate illustrations, discuss the basic areas of phonetic science  
[20 marks]
  - (b) Discuss the following notions as they relate to the study of phonetics and phonology:
    - (i) Sound
    - (ii) Sound intensity [10 marks]
  2. Show your understanding of the relationship between phonetics and phonology  
[20 marks]
  3. Using relevant examples, discuss ARTICULATION as describe in phonetics and phonology  
[20 marks]
  4. Basing your response on appropriate examples, discuss ASSIMILATION as a phonological process  
[20 marks]
  5. The VELUM is considered as an “organ of speech”, describe its operations during the production of human speech  
[20 marks]
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