



MACHAKOS UNIVERSITY
University Examinations for 2020/2021 Academic Year
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES
DEPARTMENT OF LINGUISTICS AND LANGUAGES
FOURTH YEAR FIRST SEMESTER EXAMINATION FOR
BACHELOR OF EDUCATION
BACHELOR OF ARTS

AEN 400: ADVANCED THEORETICAL STUDIES IN GRAMMAR

DATE: 11/8/2021

TIME: 2.00-4.00 PM

INSTRUCTIONS:

Answer question one and any other two questions

QUESTION ONE (30 MARKS)

- a) One of the strengths of ICA is that it has the ability to remove ambiguity in Sentences. Draw two diagrams to represent two different meanings of the sentences below:
He followed a man with a gun. (4 marks)
- b) Draw a phrase marker for the sentence below
The old lady might have been working in the shamba. (2 marks)
- c) Using appropriate examples explain any **three** differences between traditional grammar and structuralism. (6 marks)
- d) Provide re-write rules for the sentences below: (6 marks)
- The boy must have killed the rat
 - The crowd may have heckled the politician.
 - The students at the meeting were rowdy.
- e) Analyze, with the aid of x-bar theory, the following phrases (6 marks)
- Directly across the streets.
 - May have been cooking food.
 - The angry man's fiercely barking dog.
- f) Describe the three metafunctions of language according to Halliday (6 marks)

QUESTION TWO (20 MARKS)

- a) Using Transformational Generative Grammar analyze the sentence below showing both the surface description and the structural change as guided (12 marks)
- The police might have been training the new recruits.
- i. Passive transformation
 - ii. Negative transformation
- b) With illustrations give **four** weaknesses of Phrase Structure Grammar. (PS Grammar) (8 marks)

QUESTION THREE (20 MARKS)

- a) Using an example in each case distinguish between the following morphological terms
- i. Stem and Root
 - ii. Allomorph and Morph
 - iii. Inflectional and derivational morphemes (6 marks)
- b) Define the word “word” in relation to the following criteria and show the weaknesses of each. (12 marks)
- i. Orthographically
 - ii. Morphological criterion
 - iii. Semantic criterion
- c) Describe any **two** problems with morphological analysis. (2 marks)

QUESTION FOUR (20 MARKS)

- a) Write sentences in which the theme is:
- i. Nominal group.
 - ii. Prepositional group.
 - iii. Verbal group.
 - iv. Adverbial group. (8 marks)
- b) With adequate examples, illustrate, discuss the functional analysis of the clause as
- i. Exchange
 - ii. Representation (12 marks)

QUESTION FIVE (20 MARKS)

- a) Distinguish between the following linguistic concepts: (12 marks)
- i. Langue and La Parole
 - ii. Diachronic and synchronic linguistics
 - iii. Syntagmatic and paradigmatic relationship.
 - iv. Signifier and signified
- b) Describe the differences between functional and formal grammar (8 marks)