UNIVERSITY OF SWAZILAND

SUPPLEMENTARY EXAMINATION PAPER: JULY 2010

B.A. DEGREE

TITLE OF PAPER:

INTRODUCTION TO LINGUISTICS

COURSE NUMBER: AL200/IDE-AL200

TIME ALLOWED: THREE (3) HOURS

INSTRUCTIONS: 1. ANSWER FOUR (4) QUESTIONS IN ALL.

2. CHOOSE TWO (2) QUESTIONS FROM SECTION A.

3. CHOOSE ONE (1) QUESTION FROM SECTION B.

4. CHOOSE ONE (1) QUESTION FROM SECTION C.

5. LINGUISTIC EXPRESSIONS AND FORMALISMS SHOULD BE USED WHENEVER APPROPRIATE.

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

SECTION A

PHONOLOGY AND MORPHOLOGY

Answer Question 1 and any other question in this section.

Question 1

In Margi, a language spoken in West Africa, when the definite suffix [-árì] is added to a stem to create a sequence of vowels, there is either vowel gliding or vowel deletion. Notice in the data below that the tone of the suffix varies.

		Definite	
(i)	sál	sálárì	'man'
(ii)	kùm	kùmárì	'meat'
(iii)	tágú	tágwárì	'horse'
(iv)	kú	kwárì	'goat'
(v)	ú?ù	ú?wărì	'fire'
(vi)	hù	hwărì	'grave'
(vii)	cédè	cédĕrì	'money'
(viii)	fà	fărì	'farm'

In the examples above tone is indicated as follows:

á = high tone

à = low tone

Task

Account for the differences in tone at the surface level. State your solution with autosegmental notation. Support your argument by analysing examples (ii), (iv), (v), and (vii). (16 marks)

b) The data below indicates that speakers of Bakwiri play a linguistic game to disguise their speech.

	Normal	Disguised	Gloss
1.	mòkò	kòmò	'plantain'
2.	lówá	wáló	'excrement'
3.	kwélí	líkwé	'death'
4.	kóndì	ndíkò	'rice'
5.	lìyé	yèlí	'stone'
6.	lùùŋgá	ŋgààlú	'stomach'
7.	zééyá	yáázé	'burn'

- i) Formulate rules that determine how the game is played. (4 marks)
- ii) Using an Autosegmental analysis show how your analysis works to transform [lùùngá] into ngààlú. (5 marks)

[25 marks]

(15 marks)

Question 2

Consider the following forms from Diegueño spoken in Baja California, and then answer the questions that follow:

1. 2.	?a:kat ma:kat	"I cut a long object" "You cut a long object"
3.	a:kat	"He cuts a long object"
4.	?ət∫u:kat	"I bite off"
5.	mətʃu:kat	"You bite off"
6.	tfu:kat	"He bites off"
7.	mətu:kat	"You cut into chunks"
8.	tu:kat	"He cuts into chunks"
9.	?a:mar	"I cover a long object'
10.	ma:mal ^y	"You weep"
11.	mətfu:x ^w ar	"You chew"
12.	tʃu:kʷar	"He makes a speech"
13.	?ətu:mar	"I cover a chunky object"
14.	?ətal ^y	"My mother"
15.	mətal ^v	"Your mother"
16.	?ətal ^y t∫	"Our mother"
17.	mətal ^v tf	"Your (plural) mother"

- (a) Give the Diegueño morpheme which corresponds to the following English translation:
 - i) I
 - ii) you (singular);
 - iii) he;
 - iv) cut a long object;
 - v) cover a long object;
 - vi) cut into chunks;
 - vii) make(s) a speech;
 - viii) cover;
 - ix) weep;
 - x) chew;
 - xi) mother;

		xii) xiii xiv xv)	i) ')	my; our your (plural); bite off.	
	(b)			phonological rule that will derive the following structures:	ng surface structures from (4 marks)
	•	?ətʃu:ka mətal ^y		"I bite off" "Your mother"	
	(c) How would you say the following in Diegueño?				
		i) ii) iii)		He chews I make a speech You cover a long object	(6 marks)
Qu	esti	ion 3			[25 marks]
a)		Assign	an	norphological tree structure to each of the follo	owing words:
		` '	boy	er thought ne age cave dweller	(15 marks)
b)		-		ch of the following linguistic terms. Support yom any language:	your explanation with one
		(i) (ii) (iii) (iv) (v)))	partial assimilation morpheme phoneme syncope compensatory lengthening	(10 marks)

SYNTAX AND SEMANTICS

Answer one question from Section B and one question from Section C. Read the instructions carefully before you start writing.

Section B: Syntax

Question 4

Define the terms in (a)-(j). Illustrate each of your answers with an example from a language of your choice.

a)	predicate	(2 ½ marks)
b)	argument	(2 ½ marks)
c)	direct object	(2 ½ marks)
d)	patient	(2 ½ marks)
e)	head of S	(2 ½ marks)
f)	complementizer phrase	(2 ½ marks)
g)	main clause	(2 ½ marks)
h)	X-bar schema	(2 ½ marks)
i)	patient	(2 ½ marks)
j)	endocentric category	(2 ½ marks)

[25 marks]

Question 5

Define the terms in (a)-(e). Illustrate each of your answers with examples from at least two (2) languages of your choice.

- a) grammatical relations
- b) thematic roles
- c) active and passive
- d) subject-verb inversion in yes-no questions
- e) discontinuous dependency

[25 marks]

Section C: Semantics and Information Structure

Question 6

Define the terms in (a)-(j). Illustrate each of your answers with an example from a language of your choice.

a)	reference	(2 ½ marks)
b)	contrast	(2 ½ marks)
c)	truth conditions	(2 ½ marks)
d)	definiteness	(2 ½ marks)
e)	paraphrase	(2 ½ marks)
f)	comment	(2 ½ marks)
g)	entailment	(2 ½ marks)
h)	referentiality	(2 ½ marks)
i)	contradiction	(2 ½ marks)
j)	denotation	(2 ½ marks)

[25 marks]

Question 7

Give one example of each of the following. Include enough detail about the context of each example to make it understandable.

a)	Referential information that is also definite	(5 marks)
b)	Non-referential information that is also indefinite	(5 marks)
c)	A topic that is also an old information	(5 marks)
d)	A comment that is also a new information	(5 marks)
e)	A topic that is also a contrasted information	(5 marks)

[25 marks]

End of Question Paper