

**UNIVERSITY OF SWAZILAND**  
**DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE**  
**FIRST SEMESTER EXAMINATION**  
**DECEMBER 2016**

**TITLE OF PAPER:** PRINCIPLES OF PSYCHOLINGUISTICS

**COURSE CODE:** ENG 402

**TIME ALLOWED:** TWO (2) HOURS

**INSTRUCTIONS:**

1. THIS PAPER HAS FOUR (4) QUESTIONS
2. QUESTION 1 IS COMPULSORY, AND IS WORTH 30 MARKS
3. CHOOSE ONE OTHER QUESTION FROM QUESTIONS 2 TO 4. EACH QUESTION IS WORTH 20 MARKS.
4. BEGIN EACH QUESTION ON A FRESH PAGE, AND PRESENT YOUR WORK NEATLY.
5. APPROPRIATE USE OF ENGLISH IS ESSENTIAL. CITE RELEVANT AUTHORS WHERE APPROPRIATE.

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

### QUESTION 1 (COMPULSORY)

- a) How does the first language impact the acquisition of a second language as explained by the following concepts:
- (i) Language transfer (5)
  - (ii) Language fossilization (5)
- [10 Marks]
- b) Describe in detail Bachman's (1990) 'Communicative Language Ability'.  
[10 marks]
- c) Explain how the Critical Period Hypothesis provides evidence for the Language Acquisition Device.  
[10 marks]
- [30 marks]

### QUESTION 2

Describe in detail the articulatory, auditory and perceptual factors that are involved in the production and perception of the spoken linguistic signal.

[20 marks]

### QUESTION 3

Discuss how each of the following provides evidence for brain lateralization:

- a) The Wernicke's aphasia
- b) The Dyscalculia Syndrome
- c) Agraphia
- d) Conduction aphasia

[20 marks]

### QUESTION 4

- a) What do you understand by the following?
- (i) Feedback Link (3)
  - (ii) Mental Lexicon (3)
  - (iii) Interlanguage (3)
  - (iv) Competence and Performance (6)

[15 marks]

- b) Give 5 examples of language universals that support the presence of universal grammar (UG) in human minds.

[5 marks]

[20 marks]