

UNIVERSITY OF SWAZILAND
DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE
SUPPLEMENTARY EXAMINATION
JULY 2018

- TITLE OF PAPER:** PRINCIPLES OF PSYCHOLINGUISTICS
- COURSE CODE:** ENG402/IDE-ENG402
- 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. NEATNESS AND APPROPRIATE USE OF ENGLISH ARE REQUIRED IN THIS PAPER.
 5. WRITE YOUR PROGRAMME, AND CLEARLY INDICATE WHETHER YOU ARE IN IDE OR FULL TIME ON YOUR ANSWER SCRIPT.

THIS PAPER SHOULD NOT BE OPENED UNTIL PERMISSION IS GRANTED BY THE CHIEF INVIGILATOR.

Question 1

- a) Identify three parts of the human brain, and explain briefly how each part contributes to language production and comprehension. [15 marks]
- b) Explain how personality factors impact second language acquisition in adults. [10 marks]
- c) Explain why 'handedness' provides evidence of lateralization. [5 marks]
- [30 marks]

Question 2

Discuss in detail the processing of the spoken linguistic signal using Denes and Pinson's model.

Question 3

Discuss in detail the position and abstract functions of the four brain lobes. Your discussion should highlight language functions performed by certain areas or nerves within each.

Question 4

Describe two cognitive theories that explain how first and second languages occur.