

UNIVERSITY OF SWAZILAND

MAIN EXAMINATION PAPER 2006

TITLE OF PAPER : INVERTEBRATE ZOOLOGY

COURSE CODE : B204

TIME ALLOWED : THREE HOURS

INSTRUCTIONS :

1. THIS PAPER HAS SIX (6) QUESTIONS
2. ANSWER ANY FOUR (4) QUESTIONS
3. WHEREVER POSSIBLE ILLUSTRATE YOUR ANSWERS WITH LARGE CLEARLY LABELLED DIAGRAMS

SPECIAL REQUIREMENTS: NONE

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

QUESTION 6

Using the animal “bauplan”, discuss how the following features are used as a basis for comparison between the various animal groups:

- i. Body form
- ii. Internal transport
- iii. Support and locomotion

[Total = 25 marks]