



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2025_1 EXAMINATION

COURSE CODE: EHS305

COURSE TITLE: GENERAL ENTOMOLOGY

COURSE UNITS: 2 CREDIT UNITS

TIME ALLOWED: 1 ½ HOURS

TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL QUESTIONS

1 (a) Describe the the three main body sections of an insects and their functions	8 marks
(b) In a tabular form, list 12 types of pesticides and their target pest	8 marks
(c) Define the following terms;	7 marks
i. Insect	
ii. Entomology	
iii. Forester	
iv. Insecticides	
v. Pesticides	
vi. Protectants	
vii. Sterilant	
2 (a) List and describe briefly any seven (7) methods of applying pesticide	15 marks
(b) State five (5) effectivity of male sterilization insect technique (SIT)	5 marks
3 (a) Describe the different stages of insect metamorphosis including a well-defined diagram	9 marks
(b) Highlight the techniques use in preserving insects	6 marks
(c) Discuss cultural method of pest control	12 marks