



NATIONAL OPEN UNIVERSITY OF NIGERIA
National Open University of Nigeria
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Health Sciences
April 2019 Examination

Course Code: EHS305
Course Title: General Entomology
Course Credit Unit: 2 Units
Time Allowed: 2 Hours
Total Marks: 70 Marks
Instruction: Answer All the Questions

Question 1

- (a) Describe the different segments of an insect **(10 marks)**
- (b) Using specific example, discuss the different life stages of an insect. **(5 marks)**
- (c) Outline the main methods of collecting insects **(5 marks)**

Question 2

- (a) Describe the procedures for preserving and labeling insects **(10 marks)**
- (b) Write short notes on four (4) methods of insect control. **(10 marks)**
- (c) In what ways does the science of entomology contribute to the society? **(5 marks)**

Question 3

- (a) Comment briefly on the four (4) main career areas enhanced by Entomology. **(10 marks)**
- (b) Define the term chemical sterilization of insects **(2 marks)**
- (c) State the main importance of chemical sterilization of insects **(2 marks)**
- (d) Give five (5) examples of chemosterilants. **(5 marks)**
- (e) Discuss the two (2) types of licenses for certified pesticide applicator **(6 marks)**