



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT91, CADASTRAL ZONE NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE
2023_2 EXAMINATIONS_

COURSE CODE: EHS514

COURSE TITLE: PEST MANAGEMENT, METHODS AND CONTROLS

COURSE UNITS: 2 CREDIT UNITS

TIME ALLOWED: 1½ HOURS

TOTAL SCORE: 70 MARKS

INSTRUCTION: ANSWER ALL QUESTIONS

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| 1a. Explain the legislative method of pest control | 10 marks |
| 1b. Write elaborately on biological method of pest control. | 9 marks |
| 1c. Enumerate the six (6) taxonomic solutions to indicate species complex. | 6 marks |
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| 2a. Discuss in detail the use of pesticides in agriculture | 15 marks |
| 2b. Write short notes on physical pest control | 5 marks |
| 2b. State the economic injury level of five (5) named cotton pests | 5 marks |
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| 3a. Briefly describe the following: | |
| i. Termites | |
| ii. Clothe moths. | 10 marks |
| 3b. Succinctly explain the term species complex | 5 marks |
| 3c. Define at least five (5) kinds of pest | 5 marks |