



BOWEN UNIVERSITY

(of the Nigerian Baptist Convention)

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE AGRICULTURE PROGRAMME

COURSE CODE:	AGR 102	COURSE TITLE:	GENERAL AGRICULTURE II
COURSE UNIT:	1	TIME:	1 HOUR
SESSION :	2022/2023	SEMESTER:	SECOND SEMESTER

INSTRUCTION: Answer ALL questions in both sections

SECTION A

1. In a tabular form, state the common and botanical names of the vegetables planted on the field. **(2 marks)**
2. State the dimension of your bed and the process you went through in marking it out. **(2 marks)**
3. While making your bed, you were instructed not to compress the surface of the bed by stepping on it and you were instructed to tilt the surface of the bed using your hoe. What is the essence or relevance of the instruction given? **(2 marks)**
4. What method did you use in planting the vegetable seeds? **(1 mark)**
5. State 2 reasons for using the method stated in (4) above. **(2 marks)**
6. The seeds of one of the vegetables were boiled and later dried before planting.
 - a. The seeds were for which of the vegetables? State its common and botanical name. **(2 marks)**
 - b. Why were the seeds boiled? **(2 marks)**
 - c. Why were they dried after boiling? **(2 marks)**
7. What is the space between two beds called? **(1 mark)**
8. State two daily practices you carried out in the course of the vegetable production. **(2 marks)**
9. List 3 farm tools you used in the course of your vegetable production. **(3 marks)**
10. State one reason for using bed for vegetable production and not a ridge **(2 marks)**
11. Why is it important to wet your bed before harvesting your vegetable? **(2 marks)**
12. State 5 precautionary measures on the farm. **(5 marks)**

SECTION B

13. What is brooding? What are the two chicken types under brooding at the T & R farm **(3 marks)**
14. List 4 materials and 3 different heat sources utilized for brooding of healthy chicks **(5 marks).**
15. Which of these heat sources in (14) is preferably used on the T & R farm? Why? **(2 mark)**

***NB: Teaching & Research farm - T & R farm**