



NATIONAL OPEN UNIVERSITY OF NIGERIA
91 Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
FACULTY OF EDUCATION
2024_2 EXAMINATION

COURSE CODE: EDU780
COURSE TITLE: AGRICULTURAL SCIENCE METHODS
CREDIT UNIT: 2
TIME ALLOWED: 2 HOURS
INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER 2

1. a. Acquiring expertise in the academic field is not enough to be an effective agricultural science teacher. She/he needs to possess specific qualities. Discuss five of such qualities. 20MARKS
b. Mention any 5 certificates obtainable in the field of Agriculture at the tertiary levels in chronological order. 5 MARKS
c. List any five importance of a school farm. 5 MARKS
2. a. List any 5 areas of specialization in agriculture. 5MARKS
b. Choose a topic in Senior Secondary 1, and prepare a lesson plan for it in tabular form. 15MARKS
3. Examine project method under the following sub-headings:
 - a) Definition 2 marks
 - b) Two roles of the teacher 4 marks
 - c) Two types 4 marks
 - d) Two principle 4 marks
 - e) Three merits 6 marks
4. In selecting a site on which establish a school farm, identify and discuss four factors that you will critically consider. 20MARKS