



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF EDUCATION
OCTOBER 2013 EXAMINATION**

COURSE CODE: EDU 780
COURSE TITLE: AGRICULTURAL SCIENCE
TIME ALLOWED: 1HR 30MINUTES

INSTRUCTIONS: ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS.
QUESTION 1 ATTRACT 30 MARKS AND EVERY OTHER
QUESTION ATTRACTS 20 MARKS

1. (a) Prepare a lesson plan for SS1 class on a topic "Shifting Cultivation".
(b) Describe how you will introduce the concept of field trip SS1 Agric Students in order to arouse their interest.
(c) State the main objectives of introducing the teaching of agricultural science in Nigerian Secondary schools.
2. (a) Identify and describe the teaching-learning transaction in agricultural education.
(b) Explain why soil conditions should be considered when planning agricultural projects on a given piece of land.
3. (a) What is the importance of evaluation to the pupils, teachers, schools, public and agricultural programme?
(b) State the relationship between educational goals and instructional goals.
4. Write short notes on the following:
(a) Teaching practice.

- (b) School farm as a model to other farms.
- (c) Skills for agricultural science teaching.
- (d) Teaching aids for agricultural science teaching.