



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF AGRICULTURAL SCIENCES
SEPTEMBER/OCTOBER 2015 EXAMINATION**

COURSE Code: AEM 405

Course Title: Extension Training and Curriculum Development

TIME ALLOWED: 3 HOURS

INSTRUCTIONS: Answer 5 questions only. All questions carry equal marks.

1a. What do you understand by curriculum development? **Any 2 x 2 = 4 marks.**

b. What criteria will you consider in selecting training methods for a mentioned program? **Any 10 x 1 = 10 marks**

c. Explain 3 distinct analytical phases of training needs. **Any 3 x 2 = 6 marks.**

2a. Outline the benefits of extension evaluation. **'Any 5 x 2 = 10 marks**

b. Discuss the principles of effective evaluation of extension work. **Any 5 x 2 = 10 marks**

3a. What are the guidelines to be considered when planning and conducting evaluation of an educational programme. **Any 5 x 2 = 10 marks.**

b. Discuss the methods for evaluating extension training program. **Any 10 x 1 = 10 marks.**

4a. List 5 basic steps of a training program. **Any 5 x 1 = 5 marks.**

b. Write short note on the training cycle. **Any 5 x 1 = 5 marks.**

c. Discuss the learning theories approach? **Any 5 x 2 = 10 marks.**

5a. Extension principles have been defined as guidelines for the conduct of extension work. Discuss. **Listing any 1 x 5 = 5 marks. Discussion any 5 x 2 = 10 marks.**

b. What is extension training? **Any 5 x 1 = 5 marks.**

c. What is extension education? **Any 5 x 1 = 5 marks.**

6a. Discuss the keys to successful and effective extension training. **Any 5 x 2 = 10 marks.**

b. List five basic steps of a training program. **Any 5 x 1 = 5 marks**

c. Write short note on the training cycle. **Any 5 x 1 = 5 marks.**

7a. Write short notes on 3 methods of training Agricultural Agents. **Any 10 x 1 = 10marks.**

- b. Why is it necessary to have training aids? **Any 4 x 1 = 4 marks.**
- c. List 3 situations where training aids are needed. **Any 3x 2 = 6 marks.**