



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

**COURSE CODE:** EDU 758  
**COURSE TITLE:** Computer Education Methods  
**CREDIT UNIT(S) ATTACHED:** 2 Units Compulsory  
**TIME ALLOWED:** 2 ¼ Hours  
**INSTRUCTION(S):** Answer Question 1 and ANY other  
**3 Questions**

1a. Discuss the contributions of Blaise Pascal and Gottfried Leibniz in the development of computing devices.  
10marks

1b. Highlight 5 steps to be followed when developing a scheme of work.  
10marks

2. What do you understand by the following terms:  
13marks

- i. Syllabus
- ii. Scheme of work
- iii. Lesson Plan

3. List out 15 reasons that make learning with computer better than the face to face teaching.  
13marks

4a. Explain the term "Computer Professional"?  
6marks

4b. Enumerate the six (6) categories of computer professionals

6marks

5. Critically examine 5 problems facing teaching and learning computer studies in our secondary schools.

12marks