



NATIONAL OPEN UNIVERSITY OF NIGERIA  
Faculty of Health Sciences  
Department of Public Health Science  
2021\_2

**Course Title:** Child Health (**Course Code:** PHS311)

**Credit Unit:** 3 Units

**Time:** 2 hours

**Total Score:** 70 marks

**Instruction:** Answer ALL Questions.

**QUESTION 1**

**20 marks**

1a). Discuss any five (5) elements of the principles of Child development. **(15 marks)**

1b). List five (5) risk factors for impaired brain development. **(5 marks)**

**QUESTION 2**

**20 marks**

2a). Discuss in details the five (5) physiologic appearances of the skin of a new born. **(10 marks)**

2b). Explain in details the five (5) physiologic appearances of the new born Head. **(10 marks)**

**QUESTION 3**

**15 marks**

Discuss in details using some examples, the immediate and underlying causes of malnutrition. State how malnutrition can be prevented. **(15 marks)**

**QUESTION 4**

**15 marks**

4a). List five vaccine preventable diseases. **(5 marks)**

4b). Discuss fully the epidemiology, transmission, occurrence, symptoms and vaccination of Measles disease. **(10 marks)**