

## **ADMISSION REQUIREMENTS.**

Candidates seeking admission into the B.MLS Programme should possess the following entry qualifications:

### **1. UTME Admission.**

#### **Basic Admission Requirements**

Candidates seeking enrolment into the B.MLS programme should possess the following minimum entry qualifications:

i) Senior Secondary School Certificate or its equivalent at credit levels in Physics, Chemistry, Biology, English Language and Mathematics at not more than two sittings, together with an appropriate pass in the Joint Matriculation Board Examination (JME).

ii) Direct Entry

Candidates with pass in the General Certificate of Education (GCE) at advanced level in Physics, Chemistry and Biology (or Zoology) and also with a minimum of 5 credit in the following subjects – Physics, Chemistry, Biology, English Language and Mathematics at ‘O’ level: in addition to satisfy the minimum entry requirements through JAMB, or graduate with at least a second class honours degree (22) in related discipline, but must also have a minimum of 5 credits in the subjects stipulated at ‘O’ level. Holders of Medical Laboratory Technician (MLT) Certificate who must also have a minimum of 5 credits in the subjects stipulated at ‘O’ level are eligible.

## **F. COURSE PLAN.**

The major course expectations for all BMLS students in this Programme at the University are as follows:

They must have studied each subject thoroughly through attendance in lectures, practical classes, laboratory postings, assignments eg term papers, seminars and assigned readings in all required texts and supplementary literatures provided in the subject area. All students are full-time students and reside within the campus of the University.

They must be responsible for the entire course contents; both lectures subject matters as well as laboratory assignments. The courses are covered in stages.

They must demonstrate attainment and retention in written, practical and oral examinations of all the required BMLS subjects.

They must demonstrate their ability to solve problems by relating tutorial information with practical laboratory application. These include:

Application of standard methodologies and techniques to the handling of routine and unusual specimens.

Selection and performance of quality control procedures.

Trouble-shooting with instruments.

Integration of facts associated with disease states and the correlation of individual subject areas in order to evaluate diagnostic criteria.

They must demonstrate by success in written examinations, practical examinations, research exercises, case studies, clinical postings, completion and comprehensive first and final professional examinations and internship that they can judge the value of ideas and the usefulness of procedures and/or methods employed and the appropriate criteria in the analysis of clinical and other specimens as may be required by their training.