

BIOCHEMISTRY

100 LEVEL

S/N	COURSE CODE	COURSE TITLE	UNIT
	COMPULSORY		
1	GES 101 (2 ND)	USE OF ENGLISH	3
2	GES 107 (1 ST)	REPRODUCTIVE HEALTH, STIS AND HIV	2
	REQUIRED		
3	PHY (104) 112 (2 ND)	BASIC PRINCIPLE OF PHYSICS I	3
4	PHY (105) 113 (2 ND)	BASIC PRINCIPLE OF PHYSICS II	3
5	PHY (102) 114 (1 ST)	BASIC PRINCIPLE OF PHYSICS III	3
6	PHY (103) 115 (1 ST)	BASIC PRINCIPLE OF PHYSICS IV	3
7	PHY 118 (1 ST & 2 ND)	BASIC PRINCIPLE OF PHYSICS V	3
8	ZOO 114 (1 ST)	PRINCIPLES OF CELL GENETICS	2
9	ZOO 116 (1 ST)	INTRODUCTION TO CELL VERTEBRATES	2
10	ZOO 115 (2 ND)	INTRODUCTION TO ECOLOGY	2
11	ZOO 112 (2 ND)	MAMMALIAN BIOLOGY II	3
12	ZOO 117 (2 ND)	INTRODUCTION TO CELL INVERTEBRATES	2
13	ZOO 118 (1 ST & 2 ND)	PRACTICAL ZOOLOGY	2
14	CHE 126 (2 ND)	INORGANIC CHEMISTRY	3
15	CHE 156 (1 ST)	PHYSICAL CHEMISTRY I	4
16	CHE 176 (2 ND)	ORGANIC CHEMISTRY I	3
17	CHE 191 (1 ST & 2 ND)	PRACTICAL CHEMISTRY	3
18	BOT 141 (2 ND)	INTRODUCTION TO BOTANY	3
19	MAT 101 (1 ST)	SUPPLEMENTARY MATHEMATICS	4
TOTAL 53			

BIOMEDICAL LABORATORY SCIENCE

100 LEVEL

First Semester

Course Code	Course Title	Unit	Status
MAT 101	Supplementary Mathematics	3	R
ZOO 111	Principles of Animal Biology	3	R
ZOO 112	The Mammalian Body	3	R
CHE 127	Inorganic Chemistry	3	R
CHE 157	Physical Chemistry	4	R
PHY 112	Principles of Physics I	3	R
PHY 113	Principles of Physics II	3	R
GES 101	Use of English	3	R

25 units

Second Semester

Course Code	Course Title	Unit	Status
ZOO 113	Principles of Animal Diversity	3	R
CHE 177	Organic Chemistry	3	R
CHE 195	Practical Chemistry	2	R
PHY 114	Principles of Physics III	3	R
PHY 115	Principles of Physics IV	3	R
PHY 118	Experimental Physics	3	R
CSC 101	Introduction to Computer Science	4	R
GES 102	Culture and Civilization	3	R

24 units

PHYSIOLOGY

100Level		
Course Code / Status	Course Title	Units
Compulsory		
GES 101	Use of English	3
Required:		
GES 107	Reproductive Health STIs & HIV	2
GES 108	Introduction to French	2
PHY 102	Basic Principles of Physics I	3
PHY 103	Basic Principles of Physics II	3
PHY 104	Basic Principles of Physics III	3
PHY 105	Basic Principles of Physics IV	3
PHY 118	Basic Principles of Physics V	3
ZOO 112	The Mammalian Body	2
ZOO 114	Principles of Cell Biology & Genetics	2
ZOO 115	Introductory Ecology	2
ZOO 116	Introductory Invertebrate Zoology	2
ZOO 117	Introductory Vertebrate Zoology	2
ZOO 118	Practical Zoology	2
CHE 126	Inorganic Chemistry I	3
CHE 156	Physical Chemistry I	4
CHE 176	Organic Chemistry I	3
CHE 191	Practical Chemistry	2
BOT 141	Introduction to Botany	3

MBBS/BDS

First Semester

GES 107

GES 108

PHY 102

PHY 103

CHE 156

ZOO 114

ZOO 116

Second Semester

GES 101

PHY 104

PHY 105

CHE 126

CHE 176

ZOO 112

ZOO 115

ZOO 117

Practicals - First and Second semester.

CHE 191

PHY 118

ZOO 118