



OSOGBO
COLLEGE OF HEALTH SCIENCES
FACULTY OF BASIC MEDICAL SCIENCES
ANATOMY
DEPARTMENT

B. Sc HUMAN ANATOMY CURRICULUM

100 Level

HARMATTAN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOURS	UNITS	STATUS
BIO 101	Basic Biology I	3	0	3	C
BIO 107	Experimental Biology I	0	3	1	C
CHM 101	General Chemistry I	3	0	3	C
CHM 107	Experimental Chemistry I	0	3	1	C
MTH 101	General Mathematics I	3	0	3	C
PHY 101	General Physics I	3	0	3	C
PHY 107	Experimental Physics I	0	3	1	C
GNS101	Use of English I	2	0	2	R
GNS 103	Use of Library	1	0	1	R
TOTAL				18 UNITS	

RAIN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOURS	UNITS	STATUS
BIO 102	Basic Biology II	3	0	3	C
BIO 108	Experimental Biology II	0	3	1	C
CHM 102	General Chemistry II	3	0	3	C
CHM 108	Experimental Chemistry II	0	3	1	C
MTH 102	General Mathematics II	3	0	3	C
PHY 102	General Physics II	3	0	3	C
PHY 108	Experimental Physics II	0	3	1	C
GNS 102	Use of English II	2	0	2	R
GNS 104	Nigerian People and Culture	2	0	2	R
TOTAL				19 UNITS	

200 LEVEL**HARMATTAN SEMESTER**

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 203	General Embryology	2	0	2	C
ANA 205	General Histology	1	3	2	C
ANA 221	Introduction to Anatomy and Gross Anatomy of the Upper Limb	2	3	3	C
ANA 227	Human Genetics	2	0	1	C
PHS 201	Introduction to Physiology	2	0	2	C
PHS 205	Blood and Body Fluids	2	3	3	C
BCM 201	General Medical Biochemistry I	2	3	3	C
BCM 203	Chemistry and Metabolism of Carbohydrate	2	0	2	C
COM 201	Demography and Biostatistics	2	0	2	C
GNS 211	Basic French	2	0	2	R
TOTAL				22 UNITS	

RAIN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 206	Histology of the Thorax and Abdomen	1	3	2	C
ANA 208	Embryology of the Thorax and Abdomen	2	0	2	C
ANA 222	Gross Anatomy of the Thorax	1	3	2	C
ANA 224	Gross Anatomy of the Abdomen	1	3	2	C
PHS 202	Respiratory Physiology	1	3	2	C
PHS 206	Gastrointestinal Physiology	1	3	2	C
PHS 208	Cardiovascular Physiology	2	3	3	C
BCM 204	Chemistry and Metabolism of Protein and Amino acids	2	0	2	C
BCM 208	Chemistry and Metabolism of Lipids	2	0	2	C
GNS 212	Introduction to Information & Communications technology	2	0	2	R
TOTAL				21 UNITS	

300 LEVEL HARMATTAN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 305	Histology of the Pelvis and Perineum	1	3	2	C
ANA 311	Gross Anatomy of the Pelvis and Perineum	1	3	2	C
ANA 313	Gross Anatomy of the Lower Limb	1	3	2	C
ANA 317	Embryology of the Pelvis and Perineum	1	0	1	C
PHS 301	Reproductive Physiology	2	0	2	C
PHS 303	Endocrine Physiology	3	0	3	C
PHS 305	Renal Physiology	2	0	2	C
PHS 307	Autonomic Nervous System	1	0	1	C
PHA 311	General Pharmacology I	2	0	2	R
GNS 203	Introduction to Entrepreneurial Skills	2	0	2	R
TOTAL				19 UNITS	

RAIN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 304	Neuroanatomy	1	3	3	C
ANA 306	Histology of the Neuro, Head and Neck	1	3	2	C
ANA 308	Embryology of the Neuro, Head and Neck	2	0	2	C
ANA 312	Gross Anatomy of Head and Neck	1	3	3	C
PHS 302	Neurophysiology I	3	0	3	C
PHS 310	Nerve and Muscle Physiology	1	3	2	C
COM 302	Research Methods and Ethics	2	0	2	C
GNS 204	Logic and Philosophy	2	0	2	R
TOTAL				19 UNITS	

400 LEVEL**HARMATTAN SEMESTER**

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 401	Animal Handling & Vertebrate Comparative Anatomy	2	3	3	C
ANA 403	Radiological Anatomy and Techniques	1	3	2	C
ANA 405	Histochemistry and Cytochemistry	1	3	2	C
ANA 407	Cell and Molecular Biology	2	0	2	C
ANA 411	Skeletal Biology and Anthropology	1	3	2	C
ANA 413	Seminar	2	0	2	C
ANA 415	Laboratory techniques for light microscopy	1	6	3	C
TOTAL				16 UNITS	

RAIN SEMESTER

COURSE CODE	COURSE TITLE	LECTURE HOUR	PRACTICAL HOUR	CREDIT UNIT	STATUS
ANA 402	Evolution	2	0	2	C
ANA 404	Applied and Clinical Anatomy	2	0	2	C
ANA 406	Introduction to Electron Microscopy	2	0	2	C
ANA 408	Biometry and Human Growth	2	0	2	C
ANA 412	Anatomy and Museum Techniques	2	3	3	C
ANA 499	Research Project			6	C
Total				17 UNITS	

B.Sc. Anatomy CCMAS Curriculum

100 LEVEL HARMATTAN SEMESTER

Course Code	Course Title	Units	Status	LH	PH
GST 111	Communication in English	2	C	15	45
BIO 101	General Biology I	2	C	30	-
BIO 107	General Biology Practical I	1	C	-	45
CHM 101	General Chemistry I	2	C	30	0
CHM 107	General Chemistry Practical I	1	C	0	45
MTH 101	Elementary Mathematics I	2	C	30	0
PHY 101	General Physics I	2	C	30	0
PHY 107	General Physics Practical I	1	C	0	45
COS 101	Introduction to Computing Sciences	3	C	30	45
	TOTAL	16			

100 LEVEL RAIN SEMESTER

Course Code	Course Title	Units	Status	LH	PH
GST 112	Nigerian Peoples and Culture	2	C	30	0
BIO 102	General Biology II	2	C	30	-
BIO 108	General Biology Practical II	1	C	-	45
CHM 102	General Chemistry II	2	C	30	0
CHM 108	General Chemistry Practical II	1	C	0	45
MTH 102	Elementary Mathematics II	2	C	30	0
PHY 102	General Physics II	2	C	30	0
PHY 108	General Physics Practical II	1	C	0	45
LIS 112	Basic Skills for Library and Information Works	2	C	30	-
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