



**KADUNA STATE UNIVERSITY  
(KASU) KADUNA**

**Undergraduate Students' Handbook**

**DEPARTMENT OF HUMAN ANATOMY**

**FACULTY OF BASIC MEDICAL SCIENCES  
COLLEGE OF MEDICINE**

**2021/2022 - 2024/2025  
ACADEMIC SESSION**

## **GENERAL INFORMATION**

### **VISITOR AND PRINCIPAL OFFICERS OF THE UNIVERSITY**

#### **VISITOR**

His Excellency, Executive Governor of Kaduna State,  
Senator Uba Sani

#### **CHANCELLOR**

HRH Sanusi Lamido Sanusi, OFR (**Chief of Moroa**)

#### **PRO-CHANCELLOR AND CHAIRMAN OF GOVERNING COUNCIL**

Mallam (Dr.) Husaini Adamu Dikko

#### **VICE CHANCELLOR**

Prof. Abdullahi Ibrahim Musa

#### **REGISTRAR**

Barr. Samira Balarabe *Esq*

#### **BURSAR**

Hajiya Hauwau Muhammed Dalhat

#### **UNIVERSITY LIBRARIAN**

Dr. Babangida Umar Dangani

### **MEMBERS OF THE GOVERNING COUNCIL**

## INTRODUCTION

Kaduna State University was established under the Kaduna State Law promulgated in May, 2004. The Faculty of Medicine was established in 2008, and the MBBS programme took – off with the first set of students in 2009 / 2010 session.

The Department of Human Anatomy commenced operation in 2011. The MBBS is a six-year programme leading to the award of Bachelor of medicine- Bachelor of Surgery (MBBS) degree, and the Human Anatomy Department is one of the four units of which the pre-clinical arm of the faculty is made of. These Departments are as follows:

- 1) Human Anatomy
- 2) Human Physiology
- 3) Community Medicine
- 4) Medical Biochemistry.

This handbook is made to serve as a guide for new students, to facilitate their training during their preclinical and clinical study in the University.

## PHILOSOPHY

The philosophy of Kaduna State University Medical School is to train Doctors to meet up with the global expectation and in line with the Nation's Health policy which is based on Primary Health Care. Anatomical Sciences is the bed rock on which the entire medical edifice is built. It has progressed from the traditional study of form and structure of the human body by dissection to the understanding of the structure at molecular level. Therefore anatomy is not only the study of form and structure but a science that reveals the structure at the macroscopic, microscopic and molecular levels. This has contributed immensely to the advancement in the field of Medical Sciences

## OBJECTIVES:

- i. To introduce the students to components of Human body.
- ii. To develop the students skill in appreciating the development of Man
- iii. To produce competent Medical doctors with high moral, academic and ethical standards.
- iv. To produce doctors who, by training and exposure, can meet the health needs of this state or country, while at same time recognizing the limitations of the health care system and understanding how best to address them.
- v. To inculcate in our graduates a sense of personal responsibility both towards the problems of individual patients as well as the overall social and medical needs of the community.
- vi. To constantly undertake periodic review of medical curriculum in line with existing realities that may arise from time to time.
- vii. To train professional medical doctors required by both the public and private sectors of the Nigerian Society.

## DEPARTMENTAL STAFF

S/N	Name of staff	Gender	Qualification	Rank/Designation
1.	Dr. Oyewale, Abdulwaheed A.	Male	B.Sc., M.Sc., PhD	Senior Lect./ HOD
2.	Prof. Amaza, Danladi S	Male	B.Sc., MHPM, M.Sc., PhD	Professor/ Dean
3.	Prof. Yama, O.E.	Male	MBBS, M.Sc., PhD	Professor
4.	Dr. Adavba Samuel A.	Male	MBBS, M.Sc.	Lecturer I
5.	Dr. Yakubu Billy B.	Male	MBBS, M.Sc.	Lecturer I
6.	Mrs. Kogi, Gidok Marcus	Female	B.Sc., M.Sc.	Lecturer I
7.	Mrs. Rilwan, Hadiza B.	Female	B.Sc., M.Sc.	Lecturer I
8.	Dr. Jamil, Haruna	Male	MBBS	Lecturer II
9.	Dr. Hafsa Shehu B.	Female	MBBS	Lecturer II
10.	Mrs Aisha Aminu	Female	B.Sc., M.Sc.	Assistant Lecturer
11.	Dr. Idris Abdullahi	Male	MBBS	Graduate Assistant
12.	Mrs Salamatu Abubakar	Female	B.Sc.	Graduate Assistant
13.	Mall. Mukhtar Abdulkarim	Male	HND	Senior Exec. Officer
14.	Mall. Garba Aliyu	Male	OND, HND, PGDE	Principal Technologist
15.	Mall. Umar Nura	Male	OND, HND	Senior Technologist
16.	Mall. Falalu, Auwal Kabir	Male	B.Sc., PGD	Technologist I
17.	Mrs. Abubakar, Bilkisu L.	Female	B.Sc.	Technologist I
18.	Mall. Abdullahi Muhammed	Male	Cert.	Laboratory Assistant
19.	Mall. Nura Idris	Male	Diploma/Cert.	Confidential Secretary I
20.	Mr. Musa Daniel	Male	Trade Test	Chief Driver

## **ADMISSION REQUIREMENTS**

For admission into the medical degree programme, candidates must have obtained the following qualifications:

- (i) Passes at credit level in at least 5 'O' Level subjects (WAEC/NECO) which must include Mathematics, English Language, Biology, Chemistry and Physics.
- (ii) Candidates entering into 100 Level from College of Basic Studies (CBS) must also have a minimum of 2.40 GPA and must also sit for JAMB (UTME) in biology, Chemistry, Physics and English Language.
- (iii) Must pass the prescribed UTME exam in Biology, Chemistry, Physics and English Language at a score to be determined from time to time.
- (iv) Passes at 3 'A' Level subjects of Biology, Chemistry, and Physics together with 5 'O' Level passes at credit level as in (i) above.
- (v) Qualification equivalent to (i) above such as London GCE O/Level and A/level, Interim Joint Matriculation Board Examination (IJMB).

## **REGISTRATION GUIDELINES.**

For Admission into MBBS programme, candidates must satisfy the admission requirements of the University and Faculty. All students in the Faculty shall register in the University each academic year in accordance with the rules made from time to time by the University Senate.

The procedure for registration shall include the following:

- (a) New students are to come with original copies of all relevant credentials and documents. Students must also be aware of the time schedule for registration.
- (b) Collection of clearance slips from the Faculty.
- (c) Further screening in the Academic Planning Unit.
- (d) Payment of due fees and other charges.
- (e) Collection of pin number and activation of Matriculation number.
- (f) Careful entry of all information required to be filled in the forms provided (on line registration).
- (g) Students are required to show Original evidence of Examination qualification for scrutiny during the registration and also submit copies of these and passport photographs. They must obtain list of courses to be taken from the Faculty.
- (h) Obtain signatures of all appropriate University authorities, and course lecturers involved.

- (i) Return all the completed registration forms to the faculty and the University Academic Planning office not later than the deadline fixed for registration.

### **COURSES OFFERED.**

All courses are core courses. There is neither an elective nor a pre-requisite. Each course must be passed at a minimum grade level 'C' before moving to the next class.

#### **First Semester 200Level**

S/N	Course Code	Course Title	Credit Units
1.	ANT 201	Gross Anatomy of Upper and Lower limbs	5
2.	ANT 203	Basic Histology	2
3.	ANT 205	Basic Embryology	1

#### **Second Semester 200Level**

S/N	Course Code	Course Title	Credit Units
1.	ANT 202	Gross Anatomy of Thorax, Abdomen, Pelvis and Perineum	4
2.	ANT 204	Systemic Histology I	2
3.	ANT 206	Systemic Embryology	1

#### **First Semester 300Level**

S/N	Course Code	Course Title	Credit Units
1.	ANT 301	Gross Anatomy of Head and Neck	2
2.	ANT 303	Systemic Histology II	2
3.	ANT 305	Neuroanatomy	2
4.	ANT 307	Human Genetics	1

### **COURSE ASSESSMENT**

- Continuous Assessment (including practical classes) 40%
- Multiple Choice Questions 20%
- Essay 20%
- Practical Examination 10%
- Oral Examination 10%

### **GRADING SYSTEM**

The faculty does not run a course-credit system; however, students' performance is evaluated as follows:

Grade	Marks	Points
A	70 and above	5
B	60-69	4
C	50-59	3
D	45-49	2
E	40-44	1
F	0-39	0

## **DURATION OF COURSE**

Currently, the Anatomy department does not run a single honorary degree programme. However, the duration of Anatomy courses for the MBBS is about eighteen months, i.e., in the pre-clinical years of the programme.

## **ATTENDANCE OF LECTURES AND CONTINUOUS ASSESSMENT**

Students are expected to attend their course lectures punctually, regularly and continuously.

Except on the grounds of ill-health a student must have at least 75% Lecture attendance in registered courses to be eligible to sit for examination.

Generally, continuous assessment constitutes 40% of the total marks in a course, while the semester exam constitutes 60%.

Students are warned that lecturers reserve the right to give continuous assessment test at any time. The Faculty would not allow repeat of course(s) by students who absent themselves from regular lectures and continuous assessment.

However, the senate may grant concession to students in special circumstances such as medical grounds, on application to the Dean of the Faculty.

All GSM handsets must be switched - off during lectures and practical.

## PERFORMANCE EVALUATION AND STUDENTS' PROGRESSION

### 1. **Admission criteria to level I (100L) MBBS**

- (a) JAMB score as determine by the Faculty in four subjects which include English, Chemistry, Physics and Biology.
- (b) WAEC/NECO credit passes in Mathematics, English, Physics, Chemistry and Biology in not more than two sittings.

### 2. **100 Level MBBS to 200Level:**

A minimum score of a (C) grade in the following: Physics, Chemistry and Biology. And a pass in Mathematics and Computer science.

### 3. **200 Level MBBS to 300Level:**

A minimum score of a C grade in: Anatomy, Physiology, Biochemistry, Community Medicine and Pharmacology.

- a. A fail in 1-3 of the above subjects, student is to re-sit.
- b. A fail in 4 subjects, student is to repeat
- c. A fail in all the above subjects, student is to withdraw

### 4. **300 Level MBBS to 400Level:**

A minimum score of a C grade in: Anatomy, Physiology, Biochemistry and Community Medicine.

- a. Failing 2 of the above subjects, student is to re-sit.
- b. Failing 3 subjects, student is to repeat
- c. Failing all the above subjects, student is to withdraw



## **COURSE-STRUCTURE:**

### **LEVEL 200**

#### **ANT 201 GROSS ANATOMY OF UPPER AND LOWER LIMBS (5 CREDITS UNITS)**

Introduction and general anatomy (a) Upper Limb –pectoral region, scapula region, Brachium, forearm and hand, blood –vessels, nerves and Lymphatics. (b) Lower limb – Gluteal region thigh, legs, and foot, vessels, nerves and lymphatics.

#### **Outline: Upper limb**

1. Introduction and anatomical nomenclature
2. Surface anatomy and osteology of upper limb,
3. Pectoral region and mammary gland,
4. Axilla and brachial plexus,
5. Shoulder joint,
6. Scapular region,
7. Brachii (the upper arm),
8. Elbow joint and cubital fossa,
9. Forearm
10. Wrist joint and carpal bones
11. Hand.
12. Clinical anatomy of the upper limb

#### **Outline: Lower limb**

1. Surface anatomy and osteology of the lower limb
2. Gluteal region
3. Hip joint
4. The thigh: Anterior compartment
5. The thigh: Medial and posterior compartments
6. Knee joint and popliteal fossa
7. Leg
8. Ankle, sub-talar and mid tarsal joints
9. Foot
10. Clinical anatomy of the lower limb

**ANAT 203 BASIC HISTOLOGY (2 CREDITS UNITS)**

The cells, Histology techniques in stained tissues preparation including Histochemistry, principles of microscopy and unit measurement, general Histology of four basic tissue (Epithelial tissue, connective tissue, muscle and Nervous tissue) including special connective tissue, cartilage, bone and blood.

**Outline**

1. The cell, cell division and anomalies
2. Epithelial tissues,
3. connective tissue,
4. Cartilage and bone,
5. Blood and Haematopoiesis,
6. Muscle tissue,
7. Nervous tissue,

**ANAT 205 BASIC EMBRYOLOGY (1 CREDIT UNITS)**

General Embryology including gametogenesis, development of ovarian follicle, ovulation, fertilization, cleavage formation of blastocyst, implantation, formation of primitive streak, notochord, neural tube, germ layers, derivatives of germs layers, folding of embryology placentation and congenital anomalies.

**Outline**

1. Gametogenesis and ovulation,
2. Fertilization and implantation and their anomalies
3. Blastocyst formation
4. Bilaminar germ disc
5. Trilaminar germ disc
6. Ectodermal derivatives and foldings
7. Endodermal derivatives
8. Mesodermal derivatives
9. Foetal period, foetal membranes and placenta
10. Congenital malformation.

**ANAT 202 GROSS ANATOMY OF THORAX, ABDOMEN, PELVIC AND PERINEUM(4 CREDIT UNITS)**

(a) Thorax including the mediastinum, heart, Lungs and pleura (b) abdomen including planes and abdominal visceral. (c) Pelvis including pelvic viscera, (d) perineum including differences between the two sexes.

### **Outline: Thorax**

1. Thoracic wall
2. Pericardium
3. pleura
4. Mediastinum
5. Thoracic viscera – Thymus, Aorta, Brachiocephalic veins, Superior vena cava.
6. Gross anatomy of the heart
7. Gross anatomy of the lungs
8. The Azygos system of veins
9. Oesophagus
10. Diaphragm
11. Clinical anatomy of the thorax.

### **Outline: Abdomen**

1. Anterior abdominal wall
2. Inguinal canal
3. Peritoneum
4. Abdominal oesophagus and stomach
5. Small intestines I: Gross anatomy of the duodenum
6. Small intestines II: Gross anatomy of the jejunum and ileum
7. Gross anatomy of the hepatobiliary system
8. Gross anatomy of the pancreas and spleen
9. Gross anatomy of the large intestines
10. Gross anatomy of the rectum and anal canal
11. Posterior abdominal wall: Abdominal aorta, inferior vena cava and lymphatics
12. Gross anatomy of the kidneys, ureter and suprarenals
13. Clinical anatomy of the abdomen

### **Outline: Pelvis and Perineum**

1. Osteology of the bony pelvis
2. The pelvic wall
3. Male pelvic viscera
4. Female pelvic viscera
5. Superficial and deep perineal pouch
6. Male and female external genitalia

### **ANAT 204 SYSTEMIC HISTOLOGY I (2 CREDIT UNITS)**

Including organs and organ systems; lymphoid organs, cardiovascular, integumentary system, digestive system and respiratory system.

### **Outline**

1. Lymphoid tissue
2. Histology of Cardiovascular system
3. Histology of Respiratory system
4. Histology of Integumentary system
5. Histology of Digestive system
6. Histology of Urinary system

**ANAT 206 SYSTEMIC EMBRYOLOGY (1 CREDIT UNITS)**

Systemic embryology including the development of locomotor, digestive, circulatory, respiratory, Urinary integumentary and Reproductive systems.

**Outline**

1. Development of musculo-skeletal system
2. Development of the cardiovascular system and foetal circulation
3. Development of Respiratory system
4. Development of Integumentary system
5. Development Digestive system
6. Development of Urinary system
7. Development of reproductive system

**LEVEL 300**

**ANAT 301 GROSS ANATOMY OF HEAD AND NECK (2 CREDIT UNITS)**

(a) Head, Scalp, Osteology of the skull bones, muscles, glands, vessels, nerves, Lymphatics (b) neck, superficial structures and deep structures of the neck (c) ear and eye.

**Outline**

1. Osteology of Vertebra column and the skull
2. Cranial Cavity, Meninges and Foramina.
3. Vertebra column: Curves and Stability
4. Pharyngeal arches and their derivatives
5. Root of the Neck and First rib
6. Triangles of the Neck
7. Thyroid and Parathyroid glands
8. Clinical investigations of the thyroid gland
9. Scalp and Face: Muscles, Nerves and Blood supply
10. Salivary glands
11. Extra cranial courses of cranial nerves V – XII
12. Congenital Malformation of the Face
13. Temporal and Infratemporal fossae
14. Clinical Examination of Cranial nerves
15. Courses of maxillary artery and Mandibular nerve
16. Temporo – Mandibular Joint and Mandible
17. Oral cavity
18. Nasal cavity and paranasal sinuses
19. pharynx (Naso, oro, and laryngo pharynx)
20. Larynx
21. The Outer, Middle and Inner ear
22. Intracranial and Extracranial courses of VI and VII cranial nerves
23. The orbit and the Eye
24. Radiological investigations of head and neck

**ANAT 303    SYSTEMIC HISTOLOGY II (2 CREDIT UNITS)**

The system, endocrine system, the organ of the special senses.

**Outline**

1. Histology of Reproductive system (Male and Female)
2. Histology of Endocrine system
3. Histology of Central Nervous system
4. Histology of special sense organs – Taste buds, olfactory receptors, the eye and the ear.

**ANAT 305    NEUROANATOMY (2 CREDITS)**

Including neuroembryology (formation of the neural tube and its derivatives) neurohistology (nervous tissue and supporting tissues). Gross: Study of Brain and Spinal Cord. The meninges and tractology.

**Outline**

1. Embryology of special senses
2. Development of CNS and spinal cord
3. Structure of the spinal cord
4. Brain stem
5. Motor and Sensory nuclei of the cranial nerves
6. Blood supply to the brain and spinal cord
7. Reticular formation
8. Cerebral venous sinuses
9. Cerebellum: Internal structure, peduncles and functions
10. Basal ganglia
11. Limbic system
12. Internal Capsule
13. Cerebrum: Internal structure and functions
14. Localization of cerebral hemisphere
15. Ventricular system and cerebrospinal fluid
16. Ascending and Descending tracts
17. Diencephalon: Thalamus, Hypothalamus and Hippocampal formation
18. Autonomic Nervous system
29. Sympathetic and Parasympathetic system
20. Clinical examinations and radiological Investigations of Central nervous system

**ANAT 307    HUMAN GENETICS (1 CREDIT UNITS)**

1. Fundamentals of Human genetic principles,
2. Variation in gene expression in man
3. Patterns of inheritance in families (autosomal dominant, autosomal recessive, X-linked dominant, X-linked recessive).
4. Types and classification of Human chromosomes – methods of preparation of Human chromosomes and Karyotyping – types of numerical; and structural chromosomal aberrations and their cause.
5. Chemistry of DNA and RNA molecules,

6. Genome maintenance, rearrangement and expression,
7. Polymerase chain reaction, recombinant
8. Mitochondrial DNA and disorders
9. DNA technology, genetic engineering and the future.

## Reference Texts

S/N	Title	Author (s)	Publishers
1.	Grants Atlas of Anatomy	Agur, M.R.A. et al.	Lippincott, A Wolters Kluwer
2.	Atlas of Microscopic Anatomy. A companion to Histology and Neuroanatomy.	Bergman, R.A. et al.	W.B. Saunders Company, Philadelphia
3.	Clinical Anatomy: A revision and Applied Anatomy for Clinical students	Ellis, Harold	Blackwell scientific, London
4.	Clinical Atlas of Human Chromosomes	Grouchy, J.D	John Wiley, New York
5.	Gray's Anatomy	Henry, G. et al.	Lea and Febiger, Philadelphia
6.	Cunningham's Manual of Practical Anatomy: upper and lower limbs; Thorax, Abdomen, Pelvis and Perineum; Head and Neck (Vol. 1, Vol. 2, Vol. 3)	Romanes, G.J.	Oxford University New York
7.	Medical Embryology	Sadler, L	The Williams and Wilkins. Baltimore
8.	Clinical Embryology for Medical Students	Snell, R.S.	Little Brown and company, Boston
9.	Clinical Anatomy by Regions	Snell, R.S.	Lippincott Williams and Wilkins, Philadelphia
10.	Textbook of Anatomy with Colour Atlas. Introduction, osteology, upper extremity and lower extremity (Vol. 1, Vol. 2, Vol. 3)	Singh, Inderbir	Jaypee Brothers, New Delhi
11.	Atlas of Human Anatomy	Singh, Inderbir	Jaypee Brothers, New Delhi
12.	Principles of Human Anatomy	Tortura, G.J.	Harper, Collins
13.	Wheather's functional Histology	Young, B.	Churchill Livingstone,

			Edinburgh
14.	e- learning (Internet)		
15.	Clinically Oriented Anatomy	Moore, Keith L.; Dalley, Arthur F	Lippincott Williams & Wilkins
16.	Essential Clinical Anatomy	Moore, Keith L.; Agur, Anne M. R.	Lippincott Williams & Wilkins
17.	Fundamental Anatomy	Hartwig, Walter C	Lippincott Williams & Wilkins
18.	Lippincott Williams & Wilkins Atlas of Anatomy	Tank, Patrick W.; Gest, Thomas R.	Lippincott Williams & Wilkins
19.	Basic Histology	Junqueira, L.C. and Carneiro, J.	McGraw-Hills
20.	Functional Neuroanatomy: Text and Atlas	Afifi, Adel K.; Bergman, Ronald A	McGraw-Hill
21.	Clinical Neuroanatomy	Snell, Richard S.	Lippincott Williams & Wilkins
22.	The Developing Human: Clinically Oriented Embryology	Keith, L.M. and T.V.N. Persaud	Saunders

## EXAMINATION

There is no examination at any time in the first year (Anatomy courses begin only in the second year). A comprehensive examination is done at the end of the session in the second year. The examination comprises of all the courses that were taught from the First Semester through the second Semester. Students would be examined in writing (essay/ theory) form, as well as multiple-choice questions and oral examination. Practical examination of gross and microscopy will be conducted.

Examination in the 3<sup>rd</sup> year (300Level) is done at the end of the 1<sup>st</sup> semester. It comprises of all the courses taught from the 1<sup>st</sup> semester of 200Level through to the end of 300Level (i.e. 1<sup>st</sup> semester 300Level).

This examination determines progression to the clinical level of the MBBS course study.

Students would be examined as mentioned above, as well as being examined by external examiners. Students should note that in order to be eligible for admission into any examination, they must have registered for the course to be examined and must have at least 75% attendance. Also, at least a 75% attendance for tutorials and laboratory practical is required as well.

## **CONDUCTS OF EXAMINATION IN THE UNIVERSITY**

The timetable for examinations shall be fixed on various notice boards in the University, stating the time and venues of all examinations.

- ❖ A student must be at the examination venue at least 10minutes before the time of the examination.
- ❖ A student may be admitted up to 30 minutes after the commencement of the examination but shall not be allowed extra time.

On no account shall a student: be allowed to leave the venue during the first hour or at least 15 minutes of the examination.

- (1) A student must hand over his/her scripts to the invigilator before leaving the examination room he does not intend to come back.
- (2) A student who leaves the examination room shall not be admitted back in, unless during the period of absence, he has been continually under the surveillance of an invigilator/assistant invigilator.
- (3) A student shall come along with his I.D card and examination slip. Each student shall complete an attendance form bearing his/her number, name and signature.
- (4) No book, printed paper or written document shall be allowed into an examination hall by any student. A student must not directly or indirectly give assistance to any other student, or permit any other student to copy from or otherwise use his paper.



Similarly, a student must not directly accept assistance from any other student or use any other students' paper.

A candidate who comes 30 minutes after commencement of examination may be allowed entry only if the invigilator is satisfied with the reason for his lateness.

All candidates must deposit any handbag, briefcase, books, handouts, etc outside the examination hall or In front of invigilator before the commencement of the exam.

All electronic equipments: GSM handsets, calculators etc are not allowed into the exam hall except where a specific item is allowed for the paper.

A candidate shall comply with the instructions to candidates as set out in the question paper and answer book or after materials supplied.

A candidate shall comply with any instruction given by the invigilator.

A candidate shall/must use only the answer booklets provided by the invigilator.

All rough work must be crossed out neatly before a candidate finally submits his/her answer script to the invigilator.

Note that rough work shall only be done on the answer book.

Under no circumstances shall a candidate write anything other than matriculation number and name, on the question paper.

## **ACADEMIC MISCONDUCT**

- i. Once a student is accused of any examination misconduct he/she would be requested to write his/her statement. Refusal to write a statement by the student (s) so accused shall attract two-semester rustication.
- ii. A student accused of examination misconduct shall be invited to appear before Faculty/School examination misconduct committee. Failure to honour the invitation of the committee by a student so accused shall attract expulsion.
- iii. Any student caught with materials such as preprogrammed electronic devices, any book, paper, or any other form of printed or written material or audio recording or an organized electronic device, and material(s) which is/are capable of giving him/her undue advantage on the examination being conducted shall be liable to rustication for not less than two semesters in the first instance, and expulsion on the repeat of this misconduct.
- iii. Any student caught with materials described above but where such material(s) is/are considered not relevant to the examination being conducted shall be liable for rustication for a semester.

- iv. Any attempt to suppress, mutilate or destroy any evidence of misconduct (including chewing, swallowing, burning or concealing of the written material question paper, answer script, etc) by a student is considered as grave as the misconduct alleged.
- v. A student shall not remove or mutilate answer booklet or any other material or paper supplied, whether used or not, except that he/she may remove from the examination hall at the end of the examination the question paper (if this is not required by the invigilator) if the removal or mutilation relates to answer booklet(s) the candidate will be liable to rustication for two semesters.
- vi. Until candidates are allowed to leave the examination room, no copy of any question paper shall be removed from the examination hall. Any candidate, who removes any question paper from the examination hall before the time he/she is allowed to leave the examination hall, shall be liable to rustication for one semester.
- vii. A candidate shall neither sit for another person to sit for him or other candidates in any examination conducted by this University. Such conduct amounts to grave misconduct and shall attract expulsion from the University.
- viii. In the course of writing an examination conducted by this University, a candidate shall neither give, nor accept any assistance whatever from any other candidate or person from within or outside the examination hall. A breach of this regulation shall attract rustication or cancellation of the candidate's paper, and may attract further action by the senate.
- ix. Smoking is not permitted inside the examination hall and the cigarettes or pipe being smoked shall be seized by the invigilator or any security personnel authorized by him and the erring candidate shall be liable for rustication for a semester.
- x. At the end of the time allocated for an exam, a candidate shall gather his/her scripts together neatly and hand them over to the invigilator. A candidate is responsible for the proper return of his/her scripts.
- xi. A candidate shall sign the attendance register at the commencement of the examination and at the end while submitting his/her answer scripts. In the event of any dispute arising as to whether or not a candidate sat for the examination and submitted his answer scripts, the signature on the attendance register shall be conclusive proof thereof.
- xii. A candidate shall not, either before or after an examination threaten or blackmail an invigilator, lecturer, examiner, member of senate or committee or any other officer connected with the examination. Such a conduct is a grave misconduct and shall attract severe punishment from senate which may even lead to expulsion from the University.
- xiii. For the avoidance of doubt, examination misconduct regulated by these rules shall also include the following:
- (a) Substitution or alteration of answer scripts by any means, after they have been submitted to the invigilator at the end of the examination.
  - (b) Breaking into the house, office or vessel of an examiner, lecturer, invigilator or any other officer having anything to do with the marking or evaluation of the performance of candidates at an examination centre conducted by this University.

- (c) Obtaining, processing, or possessing by any means, a preview of questions intended for any examinations conducted by the University before its due date and time.
  - (d) Any other misconduct related to examinations conducted by the University which the senate may, from time to time, consider as examination misconduct.
- xiv. Any candidate found to have breached or committed any examination misconduct shall be liable to rustication or at least two semesters or expulsion, as determined by the senate after due process.

## **GENERAL CONDUCT/MISCONDUCT**

- (1) Students are advised to take good care of their personal belongings. The University will not be responsible for any damage to or loss of personal belongings.
- (2) Students are not allowed to consume, keep, sale or indulge in alcoholic drinks in the University premises. Students caught contravening this provision shall be made to face disciplinary committee.
- (3) Students are not allowed to consume, keep or sale illicit drugs within the university premises. A student caught indulging in this act shall be handed over to the police. Students' attention is particularly drawn to penalty of decree II of 1984 of the Federal Republic of Nigeria. If convicted, the student would automatically cease to be a KASU student.
- (4) Students caught with fire arms within the premises of the University shall be handed over to police. If convicted, the student shall cease to be a KASU student.
- (5) A student shall not indulge in physical combat in the university. Students who violate this provision may face civil offence prosecution by the police.
- (6) Students shall not take laws into their own hands. Any student who takes laws into his/her hands shall face civil offence prosecution by the police.
- (7) Any student caught stealing within the University community shall be handed over to the University security division to face criminal prosecution by the police.
- (8) Any student accused of rape shall be handed over to the police and will be liable to expulsion by the University if convicted by a court of law.
- (9) Political parties and their activities are not allowed on the campus, but as citizens of the country, students are free to belong to any political party of their choice.
- (10) Any student caught forging any document relevant to his/her admission shall be expelled from the University. And if already graduated, the degree certificate will be withdrawn.
- (11) Students who indulge in sexual harassment of fellow student or their members of the University community shall be liable to severe punishment or even expulsion.
- (12) Student who appear before the relevant University committees and give false evidence that may mislead the University authority shall be liable to severe punishment.
- (13) Students are responsible for the conduct of their visitors within the premises of the University.
- (14) Cultism is prohibited in the University. Students caught conducting any cultist's activity on campus shall be expelled.
- (15) Nudity is not allowed in the University campus. Any student caught contravening this regulation shall face civil offence prosecution. Therefore students are strongly advised to dress decently to reflect the civilized institution that is the University. Decent dressing is a pre-requisite for attending lectures, practical, tutorials, workshops, seminars, and such other functions within the University.

Indecent dressing includes, among other;

- ❖ The wearing of shorts, skimpy dresses like body-hugs, spaghetti and transparent wears by female students.
- ❖ Plaiting or weaving or spikes of hair by male students.
- ❖ Putting on earrings shorts or three-quarter trousers by male students. Students contravening these rules would be sent out of the university.

## **GENERAL MATTERS**

(a) **ILLNESS**

The University will not allow repeat of course(s) or continuous assessment by students who absent themselves from regular lectures and continuous assessments.

However, the senate may grant concession to students in special circumstances such as medical grounds and other approved leaves on application to the Dean of the Faculty.

Any student who is ill during the semester should write to the Faculty and submit an authentic medical report.

(b) **DEFERMENT OF SEMESTER/SESSION.**

(c) **ATTENDANCE TO LABORATORY PRACTICALS, SEMINARS,**

Attendance to all these are compulsory for all students at all levels.

(d) **WARNING: Re-sit, Repeat and Withdrawal**

(I) Re-sit: There is no re-sit examination for all 100 level courses.

(II) At level 200 and 300, a student who fails either one (1) or two (2) subject(s) is allowed to re-sit them.

### **DEPARTMENTAL LIBRARY.**

The departmental library is still under furnishing with its e-library section. However, the pre-clinical library, which is the main one in the faculty, is very rich with so many textbooks on Anatomy. The e-library section in the Faculty is also well equipped with internet facility.

The University also has a general Library for use by the students.

The electronic Library is equipped with computers and access to the internet. Students are allowed the usage of these facilities, however, there are rules and regulations guiding the use, which every student MUST read before entering and abide by.

### **GENERAL CONDUCT IN THE LABORATORIES.**

Students are to read and follow all conditions and guidelines written in the laboratory manual with strict compliance.