

CHAPTER ONE

1. INTRODUCTION

A. GENERAL INFORMATION

1.1 Location

The International Medical and Technological University (IMTU) is located in Block “H”, on a 20 acre plot along New Bagamoyo Road, Mbezi Beach area opposite Interchick, 15 kilometers from the Dar es Salaam City Centre.



1.2 Historical Background

The International Medical and Technological University (IMTU) is a private university recognized by the Government of the United Republic of Tanzania through the Tanzania Commission for Universities (TCU) and the university charter was awarded in 2010 signed by the president. The University was established in 1995 as part of Vignan Educational Foundation in the spirit of South-South cooperation under the Memorandum of Understanding with the Government of the United Republic of Tanzania. The owner of the University is **Shri Katuri Subba Rao**, the Founder of the Vignan Educational Foundation (VEF). The VEF of Bangalore, India initiated the establishment of the university in Tanzania at the behest of the **Late Mwalimu Julius K Nyerere**, the First President of the United Republic of Tanzania and Father of the Nation.

The seeds of the venture were sown by His Excellency **Dr. Benjamin William Mkapa**, the third President of the United Republic of Tanzania when he was the Minister for Science, Technology and Higher Education, with the support of His Excellency **Dr. Jakaya Mrisho Kikwete**, the fourth and current President of the United Republic of

Tanzania, when he was the Minister for Foreign Affairs and International Cooperation. The establishment of the university symbolizes the long standing partnership between Tanzania and India as part of the implementation of the South-South cooperation. The University is committed to providing quality higher education in Tanzania, the African Region and the developing world.

IMTU was inaugurated by **Shri. I. K. Gujral**, then the Honorable Prime Minister of India on September 17, 1997. IMTU was visited by His Excellency **Dr. A.P.J. Abdul Kalam**, then the President of India in 2005 during his official visit to Tanzania.

IMTU is listed on the WHO/World Directory (Avicenna Directories) of Medical Schools.

1.3 Vision Statement

To be an exemplary university in advancement, expansion, transmission of knowledge and skills through research, innovation, training and services in the fields of healthcare, technology and management.

1.4 Mission Statement

To provide quality education, research and services for the advancement of health and economic prosperity of Tanzanians and people across the world.

1.5 Motto

Commitment to Excellence



1.6 Objectives

- 1.6.1 To provide higher education and mentoring intellectual, social and moral growth of the students at the university.
- 1.6.2 To advance technology and learning and transfer knowledge from one generation to another in the health and allied sciences

1.7 Specific Objectives

- 1.7.1 To provide a place and places of learning and training in professional skills in the sectors of health, technology and research;
- 1.7.2 To stimulate intellectual and critical thinking on socio-cultural, scientific and technological innovations and development;
- 1.7.3 To grant certificates, diplomas, degrees, and other awards to trainees, graduates and postgraduates of the University;

- 1.7.4 To excel in knowledge and human capital capacity building by ensuring a balance between quantity and quality;
- 1.7.5 To produce professionals, specialists and super specialists in the health sector and relevant policy makers and other personnel needed for national economic development.
- 1.7.6 To promote research into merging and re-emerging diseases, economic, social, cultural, scientific and technological issues targeting poverty reduction and economic growth.
- 1.7.7 To stimulate student engagement in productive services and entertainment activities in and outside the University.
- 1.7.8 To establish productive linkages with the government, national and international institutions for common engagement in national and global academic and scientific development.

1.8 Core Values

Six core values will guide IMTU in accomplishing its vision, mission and objectives.

1.8.1 Excellence:

IMTU will observe quality in all academic pursuits including teaching, research and public services by ensuring that standards are adhered to, and quality control and assurance mechanisms are institutionalized and maintained.

1.8.2 Accountability and Transparency:

IMTU management will observe openness, teamwork, participation, liableness and answerability in making decisions and implementation of all activities.

1.8.3 Moral standards and integrity:

IMTU community will uphold and observe accuracy, professional ethics, honesty, corporate social responsibility and human respect in all its undertakings.

1.8.4 Innovation:

In performing the activities related to its core functions, IMTU will attempt to be creative, up to date and cherish novelty.

1.8.5 Equity:

IMTU is an equal opportunity institution.

1.8.6 Partnerships:

IMTU will work closely with its stakeholders who include students, staff, government institutions, NGOs, Civil Society groups, service providers, other learning institutions, both within and outside the country, etc.

1.9 Governance Structure

1.9.1 The University Governing Council: Is the governing body and principal policy-making organ of the University. The membership represents a cross section of people interested in the promotion of higher education.

1.9.2 The University Senate: This is the overall decision making organ in respect of all the academic work of the University, which includes teaching, research,

consultancy and community service. The membership of the Senate includes all heads of departments, coordinators of programs, a representative of the University Council, students' representatives and representatives of other stakeholders outside the University.

1.9.3 Executive Officers: The University is headed by the Vice Chancellor who is the Chief Executive Officer of the University. He is assisted by two Deputy Vice Chancellors (DVC for Academic Affairs and DVC for Administrative Affairs). The University central administration includes: Vice Chancellor, two Deputy Vice Chancellors, A Controller of Examinations, Dean, Faculty of Medicine, Dean, Faculty of Nursing, Dean of Students, Personnel Manager, Finance Manager and Operations Manager. While the University central administration is responsible for strategic decision making and policy matters, most of the other routine matters and decisions are made at departmental level.

B. IMPORTANT STUDENTS INFORMATION

1.10 Admission Requirements

Strictly there is no minimum or maximum age limit for admission to the University for First Degree or Postgraduate courses. The minimum requirements for admission to any course or program are clearly spelt out as follows. Applications can only be considered if the University receives satisfactory evidence that the candidate will be adequately financed during his or her course of study at the University.

1.11 Application Procedures

Applicants for undergraduate degree programs are required to apply through the Tanzania Commission for Universities (TCU) Central Admission System (CAS). For further information about the CAS, please visit TCU website www.tcu.go.tz

Applicants for postgraduate courses should apply directly to IMTU. Interested applicants should submit the relevant attachments as spelt out under Chapter Four. Interested applicants for courses offered by IMTU should send a request for Application Forms, with a non-refundable fee of TZS 30,000/= (for Tanzanians) or USD 30 (for International students) by Cash payment at the Finance office against application fees, Gujral Block (Administration building) or deposited into bank account.

All students are advised to pay fees through the Bank and bring the pay slip to the IMTU Finance Office and get receipt for the fees. The bank accounts details are as follows:

- 1. Account Name: International Medical and Technological University (IMTU) FEES and HOSPITAL ACCOUNT at CRDB BANK, Mbezi Beach Branch, Account Number 0111080309900**

2. For USD Currency pay to the Account Name: Vignan Education Foundation, Account Number 1500002432 at I & M Bank, Indira Gandhi Street, Dar es Salaam

Applications for non-degree courses should apply through NACTE

1.12 Students Administration

All matters pertaining to the personal and social welfare of students' life are primarily dealt with by the office of the Dean of Students. The University offers the following facilities: Games & sports and student counseling. The Dean of Students also assists the Deputy Vice Chancellor (Administrative Affairs) in student disciplinary matters and represents the University in most social matters related to students outside the campus.

1.13 Students' Union

Most of the students' activities are organized by the **International Medical and Technological University Students' Union (IMTUSO)** membership and payments to this organization is compulsory to all undergraduate and post graduate students. IMTUSO is concerned with students' academic, political, social and recreational activities. Students are encouraged to form recreational and professional organizations. However new social and recreational organizations should be registered by the office of the Dean of students after getting clearance from the office of the Vice Chancellor.

1.14 Games and Sports

The University has some sporting facilities which include: volleyball, basketball, cricket and football. IMTU students, through IMTUSO, Tanzania University Sports Association, can take part in sports and games competitions organized by various bodies such as the East, Central and Southern African Universities Sports Association (ECSAUSA), the Federation of African University Sports (FASU) and the Federation of International University Sports (FISU)



1.15 Hostel Accommodation

A limited number of rooms in both the men's and women's hostels are available on application before the beginning of every Academic year. They are given strictly on "first come first served" basis. The foreign students should pay USD 225 per month whereas Tanzanian Students pay TZS 375,000/ per month for both boarding and lodging. Additional information can be obtained through the Dean of Students or the Students Affairs Manager.



1.16 Religion (Spiritual Gatherings)

Students and staff have complete freedom of worship. However, no facilities of worship are available in the campus for Hindus, Muslims or Christians. Furthermore, the University has not registered any students' religious organizations. For Christians and Muslims, such facilities are available about one to three kilometers from the campus, depending on the denomination. Hindu facilities are only available in the city Centre.

1.17 Catering

The University has a canteen run by a private catering service which offers meals to staff and students at much affordable rates.

1.18 Students Bye-Laws

The University has Students By-Laws which govern the conduct of students at the university. Students are encouraged to be acquainted with them. The By-Laws include those governing: admissions, registration, University hostels, vehicles on the campus, disciplinary offences and penalties, Disciplinary Authority Panel and Disciplinary Appeals Committee, etc.

1.19 Transfer-In Students

Direct entry to the second and even third year of study is possible if a course of approved content has been taken in a TCU approved institution, with relevant transferable credits. But in this case careful scrutiny will have to be done, including a confidential report brought from the institution where the candidate is transferring from. Transfer due to discontinuation on disciplinary grounds or on grounds of poor academic performance will not be accepted by IMTU.

1.20 General Conduct of Students

All staff members and students of clinical studies must observe the following:

1. In all considerations they must put the patient first.

2. They must wear white gowns; Medical student professional dress and conduct should at all times reflect the dignity and standards of the medical profession. It is important that medical students dress in a manner that is respectful to their professors, classmates, patients, and staff.
3. They must be self-disciplined.
4. They must be self-respecting.
5. They must be faithful to the patients, and to the hospital..
6. They must be team spirited.
7. They must strive to ensure further advancement of the University and survival of the teaching hospitals in line with the vision of the Founder of the University.
8. They must make sure that IMTU has a conducive working and learning environment.
9. They must respect one another, learn from, and teach one another.
10. They must observe that IMTU is not a place for political manipulation or for undermining of anybody, or for any activities which may destabilize or bring down the good reputation of this institution.
11. Every staff member or student has a chance to air constructive criticism, views, and advice during the regular official meetings.
12. Every staff member or student knows and must observe the university's rules and regulations, and the code of conduct as specified which may be revised from time to time, to ensure protection of the integrity of the university and all its members, being students or staff.

CHAPTER TWO

2. ACADEMIC PROGRAMS OFFERED

2.1 Undergraduate Programs

- 2.1.1 Bachelor of Medicine and Bachelor of Surgery (MBBS)**
Duration: Five Years
- 2.1.2 Bachelor of Science in Nursing (BSc Nursing)**
 - 1) Post-Basic BSc Nursing Degree Program for In-Service Trainees**
Duration: Three Years
 - 2) Generic BSc Nursing Degree Program for Direct Entrants.**
Duration: Four Years
- 2.1.3 Bachelor of Science in Medical Laboratory Technology (BSc MLT)**
Duration: Three years

2.2 Postgraduate Programs

- 2.2.1 Master of Science in Anatomy (MSc Anatomy)**
Duration: Two Years
- 2.2.2 Master of Public Health (MPH)**
Duration: One Year
- 2.2.3 Master of Medicine (MMed) in Obstetrics and Gynecology**
Duration: Three Years
- 2.2.4 Master of Medicine (MMed) in Paediatrics and Child Health**
Duration: Three Years
- 2.2.5 Master of Medicine (MMed) in Internal Medicine**
Duration: Three Years
- 2.2.6 Master of Medicine (MMed) in Surgery**
Duration: Three Years

2.3 Other Programs

- 2.3.1 Distance Learning Postgraduate Diploma in Palliative Medicine (PGDPM)**
Duration: One Year

2.3.2 Ordinary Diploma Program in Nursing (NTA Level 4-6) for Direct Entrants

Duration: Three Years

2.3.3 Ordinary Diploma in Nursing (NTA Level 6): In-Service Program

Duration: One Year

2.3.4 Certificate in Nursing (NTA Level 4-5) for Direct Entrants

Duration: Two Years

CHAPTER THREE

3. ENTRY REQUIREMENTS FOR UNDERGRADUATE PROGRAMS

A. Bachelor of Medicine & Bachelor of Surgery (MBBS) Degree Program

Direct Entry Scheme (All Applications should be routed through TCU)

The following are the minimum direct entry qualifications:

- 1) Advanced Certificate of Secondary Education Examination (ACSEE) of the National Examinations Council of Tanzania (NECTA), or its equivalent certified by NECTA, with **at least two Principal level passes** in Chemistry, Biology, Physics or Mathematics, and a minimum score of **4.5 points**. Applicants must also have “O” level certificate with at least 3 credits (TCU criteria).
- 2) 10+ 2 ICIE – Intermediate Course of India Examination with passes in Chemistry, Biology and Physics. Applicants must also have “O” level certificates with at least 3 credits (TCU criteria). The certificates must be verified by NECTA.
- 3) 7+5 Certificate of Secondary Education Examination from Botswana with passes in Chemistry, Biology and Physics (Physical Sciences). Applicants must also have “O” level certificates with at least 3 credits (TCU criteria). The certificates must be verified by NECTA.
- 4) Bachelor of Science (BSc) with lower second class majoring in Biology, Zoology or any Health Related discipline from any University recognized by TCU.

Equivalent Qualifications:

Applicants with Equivalent entry Scheme qualifications should also apply through the NACTE and TCU Central Admission System (CAS).

- 1) “O” Level (Certificate of Secondary Education Examination) of the National Examinations Council of Tanzania (NECTA) with at least four passes including Physics, Chemistry and Biology **PLUS** Ordinary Diploma / Advanced Diploma in Clinical Medicine (NTA Level 6) with an average of “B” grade. The applicant must have a minimum of two years of working experience in Health Care facility with a work performance of “B” grade or above **and approved by NACTE**

B. Bachelor of Science in Nursing (BSc Nursing) Degree Program

1. Direct Entry Qualifications

- 1) Advanced Certificate of Secondary Education Examination (ACSEE) of the National Examinations Council of Tanzania (NECTA), or its equivalent certified by NECTA, with **at least two Principal level passes** out of Chemistry, Biology and Physics or Mathematics, and a minimum of **3.5 points**. Applicants must also have “O” Level certificate with at least 3 credits and apply through TCU (CAS).

- 2) 10+ 2 ICIE – Certificate of Intermediate Course of India Examination with passes in Chemistry, Biology and Physics. Applicants must also have “O” level certificates with at least 3 credits (TCU criteria). The certificates must be verified by NECTA and apply through TCU CAS.
- 3) 7+5 Certificate of Secondary Education Examination from Botswana with passes in Chemistry, Biology and Physics (Physical Sciences). Applicants must also have “O” level certificates with at least 3 credits. The certificates must be verified by NECTA and apply through TCU (CAS).

2. Equivalent Qualifications

- 1) “O” Level (Certificate of Secondary Education Examination) of the National Examinations Council of Tanzania (NECTA) with at least four passes including Physics, Chemistry and Biology **PLUS** Ordinary Diploma / Advanced Diploma in Nursing (NTA Level 6) recognized by NACTE with an average of “B”. The applicant must have a minimum of two years of working experience in Health Care facility with a work performance of “B” grade or above and approval by NACTE.

C. Bachelor of Science in Medical Laboratory Technology (BSc MLT) Degree Program

1. Direct Entry Qualifications

- 1) Advanced Certificate of Secondary Education Examination (ACSEE) of the National Examinations Council of Tanzania (NECTA), or its equivalent certified by NECTA, **with at least 2 Principal level Passes** out of Chemistry, Biology and Physics or Mathematics, and a minimum of **3.5 points**. Applicants must also have “O” Level certificate with at least 3 credits and apply through TCU CAS.
- 2) 10+ 2 ICE – Intermediate Course of India Examination with passes in Chemistry, Biology and Physics. Applicants must also have “O” level certificates with at least 3 credits (TCU criteria). The certificates must be verified by NECTA and apply through TCU (CAS).
- 3) 7+5 Certificate of Secondary Education Examination from Botswana with passes in Chemistry, Biology and Physics (Physical Sciences). Applicants must also have “O” level certificates with at least 3 credits (TCU criteria). The certificates must be verified by NECTA and apply through TCU CAS.

2. Equivalent Entry Qualifications

- 1) “O” Level (Certificate of Secondary Education Examination) of the National Examinations Council of Tanzania (NECTA) with at least four passes including Physics, Chemistry and Biology **PLUS** Ordinary Diploma / Advanced Diploma in Medical Laboratory Technology / Sciences (NTA Level 6) recognized by NACTE with an average of “B”. The applicant must have a minimum of two years of working experience in Health Care facility with a work performance of “B” grade or above and apply through NACTE and TCU (CAS).

D. OTHER PROGRAMS

1. Ordinary Diploma in Nursing Program (NTA Level 4-6) for Direct Entrants

(Duration: 3 years)

(Adopted from the MOHSW curriculum 2009)

Minimum Entry qualifications

- 1) Certificate of Secondary Education Examination (CSEE) with at least 2 passes at “C” grade in Physics and Chemistry and at “D” grade in Biology.

2. Ordinary Diploma (NTA Level 6) in Nursing: In-Service Program

(Duration: 1 year)

(Adopted from the MOHSW curriculum 2009)

Minimum Entry qualifications

- 1) Certificate of Secondary Education Examination (CSEE) with passes in Science subjects: Biology, Chemistry, Physics / Mathematics, and English at least at “D” grade or above.
- 2) Must be a holder of Certificate in Nursing and Midwifery with a working experience of not less than two years and licensed to practice as an Enrolled Nurse and Midwife.
- 3) Must sit and pass an entry examination administered by the Ministry of Health and Social Welfare (MoHSW) or respective private institutions.

3. Certificate in Nursing program(NTA Level 4-5) for Direct Entrants

(Duration: 2 years)

(Adopted from the MOHSW curriculum 2009)

Minimum Entry qualifications

- 1) Certificate of Secondary Education Examination (CSEE) with at least passes at “D” grade in Physics, Chemistry and Biology.

CHAPTER FOUR

4. ENTRY REQUIREMENTS FOR POSTGRADUATE PROGRAMS

4.1 Entry Requirements for Distance Learning Postgraduate Diploma in Palliative Medicine (PGDPM)

- 4.1.1 Holders of MBBS from this University or MD / MBBS degree from any other recognized University.
- 4.1.2 Holders of BSc Nursing from this University or from any other recognized University.
- 4.1.3 Holders of Bachelor of Pharmacy degree from any recognized University.
- 4.1.4 Holders of BA (Sociology), BA (Counseling), BA (Social Work) from any recognized University.
- 4.1.5 Holders of Diploma / Advanced Diploma in Palliative Care, Clinical Medicine, Nursing, and Physiotherapy from any recognized University / Institution.

4.2 Entry Requirements for Master of Science in Anatomy

- 4.2.1 Holders of MBBS from this University or MD / MBBS from any other recognized University provided they have at least a “B” grade in Anatomy.
- 4.2.2 Holders of MBBS degree from this University provided they have at least a “B” grade in subjects related to Anatomy such as Surgery, and Obstetrics & Gynaecology.
- 4.2.3 Holders of BSc Nursing from this University or any other recognized University provided they have at least a “B” grade in Anatomy.
- 4.2.4 Holders of DDS / BDS from any recognized University provided they have at least a “B” grade in Anatomy.
- 4.2.5 Holders of BSc in Human Anatomy from any recognized University provided they have a “B” grade.
- 4.2.6 Holders of BSc from any recognized University provided they have a “B” grade in Zoology.
- 4.2.7 Holders of Bachelor of Veterinary Medicine (BVM) or its equivalent from any recognized University provided they have a “B” grade in Anatomy.

4.3 Entry Requirements for Master of Public Health

- 4.3.1 Holders of MBBS from this University or MD / MBBS or DDS / BDS from any other recognized University with B grade in Community Medicine or Epidemiology.
- 4.3.2 Holders of BSc Nursing from this University or any other recognized University.
- 4.3.3 Holders of Bachelor of Pharmacy from any recognized University.
- 4.3.4 Holders of at least a lower second class first degree in health related fields such as Sociology, Social Welfare, Anthropology, Health Statistics, Health Administration, Demography, Biology, Human Nutrition, Veterinary Sciences, Epidemiology and Information Science.

4.4 Entry Requirements for Master of Medicine (MMed) Program

- 4.4.1 Holders of MBBS / MD with B grade in the specialty of study.
- 4.4.2 Must have successfully completed Internship and one year of service post internship.

CHAPTER FIVE

5. ADMISSION REQUIREMENTS AND PROCEDURES

All Enquiries About Admission Should Be Addressed To:

The Deputy Vice Chancellor (Academic Affairs)

International Medical and Technological University

P.O Box 77594

Dar es Salaam, Tanzania

E-mail: dvcacademic@imtu.edu

Fax No. +255 22 264 7038

Website: www.imtu.edu

5.1 Application Procedures For Undergraduate Degree Programs

5.1.1 Application on Direct Entry Scheme

- a) All “A” level applicants with direct entry qualifications should apply through the Tanzania Commission for Universities (TCU), using the Centralized Admission System (CAS). More information on how to apply is available at the TCU office or on their website www.tcu.go.tz
- b) They should **NOT** send any applications directly to IMTU.
- c) All applicants with foreign Secondary Education Examination certificates should submit their original certificates to the National Examinations Council of Tanzania (NECTA) for verification before submission to TCU.

5.1.2 Application on Equivalent Entry Scheme

- a) All applicants who wish to apply for undergraduate degree programs on equivalent entry scheme should apply through NACTE.
- b) All applicants with foreign Secondary Education Examination certificates should submit their original certificates to the National Examinations Council of Tanzania (NECTA) for verification.
- c) All applicants with Diplomas should submit their original certificates to the National Council for Technical Education (NACTE) for verification.
- d) All applicants with degrees obtained from foreign universities should submit their original certificates to the Tanzania Commission for Universities (TCU) for verification.

Forms from applicants who do not meet the IMTU requirements will not be processed.

Application procedures for postgraduate degree programs: Application for postgraduate studies at the University should be submitted **DIRECTLY** to the Admissions Office or online from the University website www.imtu.edu

The duly filled forms must reach the DVC (Academic Affairs) no later than the date indicated on the advertisement calling for applications for the particular academic year.

5.2 Application Procedures for Non-degree Programs

- 5.2.1 Application for non-degree courses should be submitted directly to the University or online from the University website www.imtu.edu
- 5.2.2 The duly filled forms must reach the DVC (Academic Affairs) no later than the date indicated on the advertisement calling for applications for the particular academic year.

5.3 Reporting for Studies

- 5.3.1 All new students are required to report for the orientation program that normally takes place during the week preceding the beginning of the new academic year.
- 5.3.2 **Verification of Certificates**
 - a) An applicant shall be registered for studies **ONLY** after verification of all his / her examination certificates. If it is discovered later that he / she used forged certificates, he / she shall be discontinued from the University forthwith.
- 5.3.3 **Change of Program**
 - a) Except under exceptional circumstances, no student will be allowed to change program / course later than two weeks after the beginning of the first semester.
 - b) Transferring from one academic program to another will be allowed only where the student has the required admission criteria for the academic program for which transfer is being sought and a vacancy exists in that program.
- 5.3.4 **Transfer Students**
 - a) Students entering this University as transfer cases from other universities cases can only do so during the pre-clinical years and can transfer their credits on biomedical basic science courses. Clinical credits cannot be transferred. The maximum credit allowable for transfer is 50% of the required credit units of an IMTU degree program.
 - b) Students who do not have transferable credits will have to do the relevant courses at IMTU, sit and pass the end of semester University examination(s) before they are allowed to continue to the next semester.
 - c) Where degrees are classified, the maximum transferable is one academic year.
- 5.3.5 **Discontinuation from Studies because of Examination Irregularities**
 - a) Students discontinued from studies because of examination irregularities will be considered for re-admission after they have been away for not less than three years. They will be required to re-apply and compete with other applicants for re-admission into first year.
- 5.3.6 **Payment of Fees and Registration for Studies**
 - a) Successful applicants will be registered only after they have paid full fee for the semester.
 - b) Only students who have clearance from the Finance Department will be allowed to attend classes. The duration of the clearance shall be one semester, unless

specified otherwise, but shall not entitle one to sit for end of semester University examinations unless he / she has cleared all the fees for that semester.

- c) Fees once paid will not be refunded under any circumstances and cannot be transferred to any other person.
- d) All students, if accepted, are expected to conform to University regulations.
- e) The deadline for registration of new students will be two weeks from the commencement of the new academic year.
- f) The deadline for registration of all students in any semester shall be two weeks after the commencement of that semester.
- g) Fees can be paid at the university cash counter or directly into the bank account using the following bank account details:

All students are advised to pay fees through the Bank and bring the pay slip to the IMTU Finance Office and get receipt for the fees. The bank accounts details are as follows:

- 1. Account Name: International Medical and Technological University (IMTU) FEES and HOSPITAL ACCOUNT at CRDB BANK, Mbezi Beach Branch, Account Number 0111080309900**
- 2. For USD Currency Pay to the Account Name: Vignan Education Foundation, Account Number 1500002432 at I & M Bank, Indira Gandhi Street, Dar es Salaam.**

- h) **A student who is unable to register for any semester because of financial reasons should apply for postponement of studies, otherwise, he / she will be discontinued from studies.**

5.3.7 Change of Name

- a) No change of names by students will be entertained during the course of study at the University and they will only be allowed to use names appearing on their secondary school certificates.

5.3.8 Freezing of Studies.

- a) No student will be allowed to freeze studies after effective commencement of an academic year, except under special circumstances. Permission to freeze studies will be considered **only** after producing satisfactory evidence of the reasons for freezing and a written approval from the sponsor and Senate. Special circumstances shall include:
 - 1) Sickness (supported by doctor's medical certificate)
 - 2) Serious social problems (each case to be considered on its own merit), and
 - 3) Severe sponsorship problems

- 5.3.9 Students who freeze studies will be allowed to be away from University studies for a maximum of two years only, if they are to be allowed to be re-admitted to the same year of studies where they left off. Otherwise, they will be required to re-apply and compete with other applicants for re-admission into first year.

5.4 REGULATIONS ON STUDENT CREDIT ACCUMULATION AND TRANSFER

5.4.1 General Regulations

- 1) Student credit transfer is allowed between Universities only.
- 2) Credit transfer applies to both undergraduate and postgraduate degree programs.
- 3) Before a credit transfer can be considered, an official transcript must be received by IMTU from the other Universities and will be retained at the office of the Dean, Faculty of Medicine as an academic record of the student. It will not be sent to third parties.
- 4) Credit transfer can only be allowed if such credits have been obtained within a period of not more than two years.
- 5) Students discontinued from other universities are not allowed to transfer credits to the International Medical and Technological University (IMTU).
- 6) A student who intends to transfer to the IMTU for purpose of graduation should earn at least 50% of the total credits.
- 7) A transfer student cannot transfer elective credits.
- 8) A transfer student shall earn credit only for successfully completed course credit or courses.
- 9) A credit cannot be apportioned.
- 10) Continuous Assessment cannot be transferred.
- 11) IMTU students on study-abroad Programs shall be allowed to transfer credits obtained from the other University to IMTU.

5.4.2 Specific Regulations for Professional Programs in Health and Allied Sciences

- 1) Students will be allowed to transfer credits for Basic Science courses and Management of diseases only. Credits for clinical subjects cannot be transferred

5.4.3 Conditions Governing Credit Transfer from Other Universities to IMTU

- 1) The Higher Education institution from which a student wants to transfer credit must be a University with full accreditation by a recognized body in the country assigned to deal with such matters and the accreditation status of the institution shall be independently verified by IMTU and the Tanzania Commission for Universities (TCU). If in doubt, IMTU reserves the right to reject the application.
- 2) The applying student must have an active degree program registration at his / her institution.
- 3) The applicant's minimum academic entry qualifications in the other University shall be similar to that required by IMTU including the respective program's cut-off point in the relevant year.

5.4.4 Conditions Governing Credit Transfer from IMTU to Other Universities

- 1) Transfer of credits from IMTU to other universities will be governed by the regulations of the receiving University.

5.4.5 Criteria for Establishing Equivalency of Courses

- 1) Courses can be judged to be equivalent to IMTU courses if they meet the following criteria:
 - a) The course must be from a program of the same level as that of IMTU for undergraduates and postgraduate degree courses.
 - b) In order to be considered for credit transfer, courses must be completed. A “pass” or “satisfactory” grade will be eligible for transfer only if the other institution’s transcript specifies that such grades are equivalent to “C” or above. Incomplete courses will not be acceptable.
 - c) Course content must be at least 75% similar to that of the IMTU course.
 - d) The number of teaching hours used to cover the course must not be less than 75% of those used at IMTU.
 - e) Once a course has been accepted as being equivalent to an IMTU course as per the criteria, the course shall be given the same number of credits as that of the course at IMTU regardless of the credits in the other University.

5.4.6 Rules for Grades Conversion

- 1) Conversion of grades shall be done by anchoring the pass mark of the other university to that of IMTU and accordingly determining the range of marks in the other University for the IMTU grades.
- 2) In the case where only grades are available but the range of marks on which they were based are not available, the lower equivalent grade shall be assumed.

5.4.7 Procedures and Administration of Student Credit Transfer

- 1) Applications for credit transfer should be submitted to the Dean, Faculty of Medicine in writing, and attaching copies of all required supporting documents.
- 2) All applications shall be scrutinized by relevant committees responsible for admission at the Department and Faculty of Medicine and Nursing levels before submission to Senate for approval.
- 3) Students transferring from other universities to IMTU shall apply for credit transfer at least three months before the beginning of the semester they want to join. Cases of IMTU’s study-abroad students shall be dealt with on a case by case basis.
- 4) Supporting documents for credit transfer application shall include the following:
 - b) Official transcript (to be sent by the other university).
 - c) Letter of introduction / recommendation from the other university.
 - d) Course description, catalogue or syllabus (to include number of hours of teaching, method of assessment and grading system).
 - e) An official translation of the original documents (in case of non-English documents).
 - f) Photo-attached personal identification documents e.g. Birth certificate, passport or Identity Card (ID).
 - g) Certified copies of the original certificates used to gain admission into the other university.

- 5.4.8 The following are reasons that shall be acceptable for credit transfer, in addition to meeting credit transfer criteria:
- 1) Courses not offered at the University of registration (applies only for short-term transfers.
 - 2) Exchange Programs.
 - 3) Refugee situation.
 - 4) Returning resident.
- 5.4.9 Credit transfer applicants must pay a non-refundable fee to be determined from time to time by the Council; however, IMTU students on study-abroad Programs need not pay such fees as they had already paid the fee when applying for admission into the University.

CHAPTER SIX

6. GENERAL EXAMINATION REGULATIONS

6.1 Introduction

- 6.1.1 Unless otherwise stated, the regulation shall apply to all academic program at IMTU.
- 6.1.2 University Examination Sessions shall be duly indicated in the University Almanac.
- 6.1.3 All University Examinations shall be centrally administered by the Controller of Examinations (COE), Deputy COE-1, Deputy COE-2, under DVC (Academic Affairs).

6.2 Registration for Examinations

- 6.2.1 As candidate shall be required to register for the course he / she is admitted for at the beginning of the academic year and pay the required fees.
- 6.2.2 No special fee shall be charged for any examination provided the prescribed fees were paid at the beginning of the academic year or a candidate has paid all the fees installments up to the end of that semester.
- 6.2.3 A candidate shall be issued with a University examination ticket by the Dean of the Faculty at least 7 days before the commencement of the examinations, after getting clearance certificate from the finance department of IMTU.
- 6.2.4 No candidate shall be issued a University Examination ticket unless he / she has paid all the fees installments up to the end of that semester.
- 6.2.5 A candidate shall be required to carry his / her examination ticket at all times during the examination in question.
- 6.2.6 A candidate shall not be allowed to enter the examination hall or other examination room if he / she does not have the examination ticket.

6.3 Eligibility for University Examinations

- 6.3.1 A candidate shall be eligible for University examination if Dean / Controller of Exams are Satisfied with the following:
 - a) He / she has attended 80% of all lectures / seminars and practical / clinical sessions.
 - b) His / her performance in continuous assessment test (CAT) has been satisfactory for the course for which the examination is being held.
- 6.3.2 The DVC (Academic Affairs) or the Dean of Faculty may bar a candidate from attempting an examination if he / she is not satisfied with the candidate's attendance or performance.
- 6.3.3 Where a candidate who has been barred in accordance with Regulation 6.3.2 enters the examination room and sits for the paper, his / her results in the paper shall be declared null and void.

- 6.3.4 Where a student is suspended or discontinued from studies on disciplinary grounds in accordance with University regulations or students bye-laws and the execution of such discontinuation is not stayed, he / she will not be eligible for any form of assessment under these regulations.
- 6.3.5 Where the student, who without reasonable cause, fails or refuses to comply with any such requirements he / she shall be deemed to be disqualified for any assessment or examination during the period in question.

6.4 Absence from Examinations

- 6.4.1 A candidate who deliberately absents himself / herself from any examination without compelling reasons he / she shall be discontinued from the University.

6.5 Postponements of Examinations

- 6.5.1 Students are discouraged from postponing examinations. However, extraordinary circumstances such as sickness a request for postponement may be considered by the Dean of the Faculty with valid supporting documentation.
- 6.5.2 Even though postponement may be granted it is the sole responsibility of the student to satisfy the criteria for progression from one year to another at the end of the audit year as specified in section 6.14 "Progression from Year to Year".

6.6 Board of Examiners

- 6.6.1 Every University Examination shall be conducted by a Board of Examiners which shall consist of one or more examiners appointed from outside the University (External Examiners) in conjunction with one or more of the teachers of the subject under examination (Internal Examiners).
- 6.6.2 In case of the re-examination of the candidates who failed in the ordinary University examination, all the examiners may be appointed from within the University, provided that at least one of them had no part in teaching the candidate(s) (moderator from IMTU) the subject(s) under examination.
- 6.6.3 External examiners shall be entitled to such honoraria as the Council shall prescribe.

6.7 Form of Examination

- 6.7.1 Each University examination shall include three components namely:
- a) Theory:
 - (i) **Paper I** which shall consists of multiple choice questions, objective type questions and short answers;
 - (ii) **Paper II** which shall consist of essay questions;
 - b) Practical, Clinical examination or project report.
 - c) Viva Voce or oral examination.

6.8 Dates of Examinations

- 6.8.1 University examinations shall be held at a time to be determined by the Senate which shall normally be at the end of each semester.
- 6.8.2 Candidates who are referred and required to do supplementary examinations shall be re-examined in the referred subjects at time to be determined by the Senate or in particular cases by the relevant Faculty Board of Medicine and Nursing, as the case may be, which shall not have been less than one month after the ordinary examinations at the end of the second semester in the academic year.
- 6.8.3 A Candidate who, for grave cause, was unable to present himself / herself in the ordinary University examination shall sit for the special examination as first sitting at a time fixed for any supplementary examination, subject by approval to the Senate on the recommendation of the Faculty Board of Medicine and Nursing.

6.9 Conduct of Examinations

- 6.9.1 University Examinations shall be conducted under the control of the Controller of Examinations or other officer as the Senate may prescribe.
- 6.9.2 The examiners for University examinations shall be appointed by the Senate in the manner it shall prescribe.
- 6.9.3 The Controller of Examinations shall have powers to issue such instructions or guidelines to candidates, invigilators or examiners of University examinations as he / she shall deem appropriate for the proper, efficient and affective conduct of such examinations.
- 6.9.4 The instructions or guidelines issued by the Controller of Examinations under regulation shall form part of and be as binding as these regulations.

6.10 Examination Irregularities

- 6.10.1 The following shall constitute examination irregularities:
 - a) Unauthorized absence from the examination hall;
 - b) Unauthorized passing or receiving verbal or written communication from candidate or any other source during the examination;
 - c) Possession of any unauthorized materials in or around the examination hall;
 - d) Exchanging scripts and question papers, allowing copying or copying from another candidates' answers;
 - e) Causing disturbance in or around the examination hall;
 - f) Disobeying orders, or instructions given by the invigilators;
 - g) Any form of cheating;
 - h) Unauthorized borrowing of materials such as pens, pencils, eraser, calculator, rulers or any other material among candidates during the examination;
 - i) Any other act which contravenes these regulations;
 - j) Leakage of Examination.
- 6.10.2 In this Regulation:
 - a) "Unauthorized material" means any written or printed material that is generally or specifically prohibited from being brought in to the examination

hall such as books, bags, mobile phones, radios, radio cassettes or other types of cassettes, computers or any other electronic device with audio or retrievable information.

- b) "Unauthorized absence from examination hall" means going out of the examination hall without authorization or permission from the invigilators.
- c) "Cheating in examinations" includes deception, impersonation, dishonesty, destruction or falsification of any evidence of irregularity and prior bribing.

6.10.3 Except where a candidate refuses to implement part 6.10.4(a) of these regulations, he / she shall be allowed to continue with examination while his / her case is being pursued.

6.10.4 Procedures for Handling Examination Irregularities:

- a) Where an invigilator finds that a candidate is committing an examination irregularity, he / she shall outline the allegations on the prescribed form and shall require the candidate to sign it agreeing or disagreeing with the allegations. Where the candidate refuses to sign any of the options, he / she shall not be allowed to continue with the examination and shall be dismissed from the examination hall.
- b) After the conclusion of the examination, the invigilator shall report the examination irregularity to the Controller of Examinations and copy to the DVC (Academic Affairs).
- c) The Controller of Examinations on consultation with the examiners of the subject, have the power to summon students and members of academic staff, as it deems necessary by the Senate.
- d) A decision made thereof shall immediately be communicated to the candidate.

6.10.5 Disciplinary Action Against the Examination Irregularities:

- 6.10.5.1 Subject to confirmation by Senate, any candidate found guilty of bringing unauthorized material in to examination room in any part of the examination process shall be deemed to have committed an examination irregularity and shall be discontinued forthwith from studies in the University.
- 6.10.5.2 Any candidate found guilty of cheating in relation to any part of the examination process shall be deemed to have committed an examination irregularity and to have failed in the whole examination for that year and shall be discontinued from the studies in the University.
- 6.10.5.3 Any candidate found guilty of causing disturbance in or near the examination hall shall be deemed to have committed an examination irregularity shall be penalized as determined by the university disciplinary committee.
- 6.10.5.4 Where the candidate refuses to sign the Invigilator's report of any commission of examination of irregularity, he / she shall be deemed

to have failed in whole of that examination for that year and shall be discontinued from the studies in the University.

- 6.10.5.5 Where the candidate is aggrieved by the decision of the Faculty Board may within seven (7) days after the publication of results, appeal to the Senate in accordance with regulations 6.18.
- 6.10.5.6 The Senate may impose such a lesser penalty on a candidate found guilty of commission of examination irregularity, depending on the gravity of the irregularity or circumstances constituting the offense, as the Senate may deem appropriate.
- 6.10.5.7 In any event of examination leakage the following will be done
 - a) The examination will immediately be cancelled;
 - b) Another examination paper shall be prepared and done within the allowed time;
 - c) Disciplinary actions shall be instituted to any University employee found guilty of causing the leakage.

6.11 Processing and Compilation of Results

- 6.11.1 The marking of examination papers and conduct of practical / clinical examinations shall be done within the time frame provided for by Controller of Examination office.
- 6.11.2 The Head or Coordinator of the Department shall be responsible for compilation of examination results in his / her department.
- 6.11.3 The examination time table indicates the deadline for submitting the marks to the Dean of Faculty which must be strictly adhered to.
- 6.11.4 The marks and grades must be submitted in the format recommended by the Senate.
- 6.11.5 The Dean of Faculty shall compile the final list of marks for all the candidates in his / her faculty in the format recommended by the Senate.
- 6.11.6 In all cases, the results shall be based on the marks awarded by the examiners only.
- 6.11.7 Any arbitrary addition or subtraction of the marks shall be treated as a case of dishonesty.
- 6.11.8 Any person shown to be dishonest, to mishandle examination results or to delay submitting the results shall be subject to disciplinary action in accordance with Staff Regulations.

6.12 Marks

- 6.12.1 For each subject the cumulative marks of the continuous assessment test (CAT) comprising theory, practical / clinical and viva voce shall form 50% while the corresponding component of the final examination (FE) shall form the other 50%. Thus, the final mark (FM) shall be CAT+FE except DS where CAT shall contribute 60% and FE 40%.

6.13 Publications of Results

- 6.13.1 For all University examinations, the Head of the Department shall call a departmental meeting to discuss the examination results, before forwarding them to the Dean of Faculty.
- 6.13.2 The results shall then be discussed in Examiners Meeting of all internal and external examiners in the Faculty.
- 6.13.3 After going through the Examiners Meeting, the results will be tabled and discussed at the Faculty Board Meeting.
- 6.13.4 The provisional results of the candidates in every examination arranged, in a manner as prescribed by the Senate or, in that behalf, as provided under internal examinations regulations of the relevant Faculty approved by the Senate and not in conflict with these Regulations, shall be published by the Dean of the relevant Faculty soon after the Faculty board Meeting but the results shall not be regarded as final until they are confirmed by the Senate.
- 6.13.5 The Senate shall confirm the University Examinations results for both Semesters at a time to be determined by Senate, which shall normally be at the end of second semester.

6.14 Progress from Year to Year

- 6.14.1 All Programmes are organized into modules which are taught in specified semesters.
- 6.14.2 Modular examinations which will constitute CAT shall be conducted at the end of each module and shall consist of written theory papers, practical / clinical or assignments and oral (viva voce) examinations.
- 6.14.3 The range of marks for corresponding grades in CAT shall be similar to those given the final examination (FE) (see 6.15.2).
- 6.14.4 Continuous assessment test shall contribute 50% of final marks with the exception of Development Studies, where CAT shall contribute 60% and FE the remaining 40%.
- 6.14.5 The pass mark for all examinations shall be 50% overall in both the coursework (CAT) and Final University Examination.
- 6.14.6 The pass letter grades are: A, B+,B and C for undergraduates and A,B+ and B for postgraduates.
- 6.14.7 Undergraduate students are required to attain a minimum of 50% course credits in the respective academic year examinations and obtain a minimum overall GPA of 2.0 before proceeding to the following year of study. The same applies to postgraduate students though in this case the candidate must obtain a minimum GPA of 2.7.
- 6.14.8 A candidate may be allowed to re-sit failed subjects in Supplementary Examination if he / she has attained a GPA of 1.6 or above (Undergraduates) and a GPA of 2.4 or above (Postgraduates) in the First Sitting calculated in accordance with the credit weighting of individual courses.

- a) Carry over failed courses in to subsequent years shall imply repeat the failed courses in the subsequent years by fulfilling all requirements of the course.
- b) All carried over courses shall be cleared within the allowable maximum period of registration (as specified in the specific programme) otherwise the student shall be discontinued from studies. The maximum period of registration is normally seven years for a programme that takes five years, six years for a four years course, five years for three years course and three years for two years course.

- 6.14.9 No candidate shall be allowed to repeat any year of study on academic grounds, except with special permission or approval of the Senate upon recommendation of Faculty Board, as the case may be, provided that: A candidate who passes a supplementary at any level shall be awarded a “C” equivalent to a range between a minimum of 2.017 grade points (50 Marks) and a maximum of 2.62 grade points (59 Marks) for Undergraduates and “B” grade equivalent to a range between a min of 2.714 grade points (60 Marks) and a maximum of 3.415 grade points (69 Marks) for Postgraduates.
- 6.14.10 A candidate who fails the second supplement examination shall be discontinued from studies at the University.
- 6.14.11 No candidate shall be allowed to proceed to the clinical year rotations unless and until he / she has passed in all basic science courses.
- 6.14.12 To qualify for a degree award, the cumulative total minimum number of course credits shall be a multiple of the minimum number of course credits required per academic year under regulation 6.14.7 for the duration of each degree program. That is:
- a) For a three year degree program, such cumulative total minimum shall be 90 credits.
 - b) For a four year degree program, it shall be 120 credits, and
 - c) For a five (or four and half) year degree program, it shall be 150 credits.

Provided that, subject to approval by the Senate, the internal examination regulations of a Faculty shall provide for cumulative maximum number of course credits for which a candidate may register and take for credit.

6.15 Grading System (Marks, Letter Grades and Grade Points)

- 6.15.1 A five point system shall be used to assign a numerical score, referred to as Grade Point (GP) for a specific range of marks in the final Grades.

- 6.15.2 The Letter Grades and Grade Points assigned to the raw marks attained shall be as follows:

a) Grading of Marks for Undergraduates Subjects

Marks (Percentage)	Letter Grade	Grade Points	Remarks
100-75	A	5.0-4.4	Excellent
74-70	B+	4.3-3.5	Very Good
69-60	B	3.4-2.7	Good
59-50	C	2.6-2.0	Satisfactory
49-45	D	1.9-1.5	Poor
44-0	E	1.4-0.0	Very Poor

b) Grading of Marks for Postgraduate Subjects

Marks(Percentage)	Letter Grade	Grade Points	Remarks
100-70	A	5.0-4.4	Excellent
69-60	B+	4.3-3.5	Very Good
59-50	B	3.4-2.7	Good
49-40	C	2.6-2.0	Satisfactory
39-0	D	1.9-0	Poor

6.16 Classifications of Degrees

- 6.16.1 For purposes of the final classification of the degrees, where applicable, a five point system shall also be used.
- 6.16.2 Approved courses given for each degree shall be appropriately weighted in terms of credits where by each 10 hours of Lecture, Practical, Seminars, Fieldwork and Clinical rotation shall constitute 1 credit.
- 6.16.3 To get the score for each course multiply the points as in 6.15.1 by the weights as in 6.16.2.
- 6.16.4 The total score for the degree shall be the total score for all the countable courses taken by the candidate for the degree, as computed in 6.16.3.
- 6.16.5 The average score (Grade Points Average or GPA) for the degree shall be computed by dividing the total score in 6.16.4 by the total weight obtained as in 6.16.2.
- 6.16.6 **The Final Degree Classifications.**

The table below shows the GPA for audit year and the final degree classification, where applicable

Letter Grade	GPA Points	Degree Class
A	5.0-4.4	First
B+	4.3 -3.5	Upper Second
B	3.4-2.7	Lower Second
C	2.6-2.0	Pass

- 6.16.7 Such degree classification shall not apply to MBBS, or B.Sc. (Nursing) but the GPA will appear in the transcript.

6.17 Classification of Diplomas and Certificates

- 6.17.1 No Diplomas or Certificate of University shall be classified, but the GPA will appear on the transcript.

6.18 Appeals

- 6.18.1 Except where unfair marking, wrongful computation of marks or grades, others like irregularity committed in the conduct of any University examination is alleged, no appeal shall lie in respect of any such examination on any other ground.
- 6.18.2 Appeal shall be made within 7 days after the publication of results. No complaints shall be entertained after that period.
- 6.18.3 Any appeals made under regulation 1.18.1 shall be lodged with the Board of the appellant's Faculty which shall forward the appeal with observations and recommendations to the Senate for approval.
- 6.18.4 Any member of the appellant's Faculty Board who participated in the making of the decision against which the appeal is lodged shall not have a voting right in the Senate over such an appeal and may participate therein only in terms of presentation of findings and recommendation of the appellant's Faculty Board or answering queries, as the case may be, and shall otherwise be absent from the Senate session considering such appeal.
- 6.18.5 The DVC (Academic) shall, within 24 to 48 hours after the determination of the appeal, inform the appellant in writing the decision of Senate.
- 6.18.6 The decision of Senate shall be final.

6.19 Appeal Fee

- 6.19.1 All appeals must be accompanied by a non-refundable appeal fee of twenty thousand shillings (TZS 20,000/-) with respect to Tanzanian students or Thirty dollars (USD 30.00) for foreign students per subject, made to the University except where permission were given.
- 6.19.2 The same rates or any other rates as approved by relevant organs shall be charged for any further appeal decisions.

6.20 Certificate and Transcripts

- 6.20.1 The Senate shall issue certificates for degrees, diplomas and certificates to such candidates as shall be declared to have satisfied the Faculty Board and shall have been recommended to and approved by the Senate for the conferment of such degrees, diploma.
- 6.20.2 A fee of twenty thousand shillings (TZS 20,000/-) in respect of Tanzania students or Thirty dollars (USD 30.00) for international students, or such

other sum as the Senate may prescribe from time to time, shall be charged for certifying each copy of degree or diploma.

- 6.20.3 Any student desirous of obtaining a transcript(s) shall submit an application for a transcript, a clearance form and one colored passport size photograph for the preparation of transcripts. A fee of twenty thousand shillings (TZS 20,000/-) in respect of Tanzania students or Thirty dollars (USD 30.00) for International students, or such other sum as the Senate may prescribe from time to time, shall be charged for each transcript.

6.21 Loss of Certificates

The University may issue a copy of certificate in case of loss or destruction of the original certificate on the following conditions:

- a) The applicant produces a sworn affidavit
- b) The certificate so issued shall be marked “**copy**” across it.
- c) Replacement of certificate will not be issued until 12 months from the date of such loss has elapsed.
- d) The applicant produces a police report and evidence that the loss was adequately publicly announced in the country where the loss occurred.
- e) A minimum fee of TZS. 30,000/- in respect of Tanzania students or USD 40.00 for International students, or such other fee as may be prescribed from time to time by Senate, shall be charged for each copy of certificate issued.

6.22 Instructions to Internal Examiners

- 6.22.1 The Head / Coordinator of the department shall recommend to the Senate, through the Faculty Board, the name(s) of suitable person(s) who has / have accepted to be external examiner(s) in his/her subject, at least 4 weeks before the commencement of the examination.
- 6.22.2 The Head / Coordinator of the department shall prepare type and print University examination papers, staple enough copies for all the candidates and submit them in sealed envelopes to the Controller of Examination at least 14 days before the commencement of the examination.
- 6.22.3 The Head / Coordinator of the department must maintain confidentiality of the questions submitted for examination(s).
- 6.22.4 The internal examiner must be present in the examination hall at the end of the examination in order to answer questions that might arise.
- 6.22.5 The internal examiner must be present in the examination hall at the end of the examination in order to collect the examination scripts for marking, and must sign the Attendance Sheet.
- 6.22.6 The Head of Department / Academic Coordinator shall submit the mark list of all the candidates to the Dean of the Faculty In the recommended format in both hard and soft copies.

6.23 Instruction to Candidates

- 6.23.1 Each candidate shall be required to observe all the regulations pertaining to the examinations as outlined before.
- 6.23.2 Each candidate admitted into the examination hall should make sure that he / she has the following working tools which are authorized:
 - a) Pen(s)
 - b) Pencil(s)
 - c) Eraser
 - d) Calculator if necessary, and
 - e) Statistical tables if necessary.
- 6.23.3 Borrowing of working tools from other students in the examination hall shall be prohibited.
- 6.23.4 All candidates should assemble outside the examination room at least 15 minutes before the examination starts and shall only enter if and when signaled to do so by the invigilator(s).
- 6.23.5 Before entering an examination room, each candidate shall be required to ensure that he / she is not carrying any unauthorized material with him including mobile phones.
- 6.23.6 Each candidate shall only sit on the seat bearing his / her examination number.
- 6.23.7 Each candidate shall write his / her examination number on top of the cover of the answer book or paper on the space provided before commencing to answer the questions.
- 6.23.8 Answer books or papers bearing the candidate name or any unusual mark shall not be marked.
- 6.23.9 Candidates shall only be allowed to write answers to all examination questions in the answer books or papers provided.
- 6.23.10 No candidates shall be allowed to detach any paper or part from that book or script.
- 6.23.11 Candidates must not begin writing until they are told to do so by the invigilator.
- 6.23.12 A Candidate who arrives more than half an hour after the commencement of the examination shall not be admitted into the examination room.
- 6.23.13 No candidate shall be allowed to leave the examination room within the first half hour from the commencements of the examination.
- 6.23.14 Cheating during the examination is prohibited and therefore constitutes a serious offence.
- 6.23.15 Candidates are permitted to do rough work on the right margin of the examination booklet / script but must cross through at the end of the examination.
- 6.23.16 No candidate shall be allowed to go out of the examination room and return to continue with the examination **EXCEPT** where it is proved by the invigilator that it is absolutely necessary.

6.24 Instruction to Invigilators

- 6.24.1 All examinations shall be invigilated by academic staff appointed by Controller of Examination office.
- 6.24.2 Invigilators shall be appointed in writing and the appointment shall remain confidential.
- 6.24.3 Each invigilator must collect envelopes containing examination questions from Controller of Examination office, and must sign in the register.
- 6.24.4 Each invigilator must ensure that the answer booklets / scripts are collected by Internal Examiners from the examination hall and those not collected are returned to the office of the Controller of Examination.

6.25 Procedures in the Examination Hall(s) Before the Examination

- 6.25.1 The invigilator(s) shall be present in the examination room 20 minutes before the commencement of the examination(s).
- 6.25.2 The invigilator(s) must ensure that **ONLY ONE** answer book is provided to each candidate unless the rubric on the question paper requires otherwise. The answer book must be filled before any additional book or paper is provided.
- 6.25.3 The invigilator(s) shall ensure that all candidates admitted into the examination room have:
 - a) Relevant Examination ticket for that University Examination session;
 - b) Only “authorized working tools “relevant to the examination as listed under 5.23.2;
 - c) Unauthorized materials are not allowed into the examination room;
 - d) Bags, books, papers and other related items should be left outside the examination hall.
- 6.25.4 The invigilator(s) should allow students into the examination ten minutes before the commencement of the examination and they must make sure they sit on the right places.
- 6.25.5 During the first 10 minutes in the examination room, the invigilator(s) must do the following:
 - a) Ensure that there is reasonable space between one candidate and another;
 - b) Make an announcement to the effect that unauthorized materials are not allowed in the examination room and that all mobile phones should be switched off and deposited at the table in front of the examination hall.
- 6.25.6 The invigilator(s) shall **open the sealed envelope(s) containing the Examination papers in front of the candidates** then distribute them to the candidates.
- 6.25.7 The invigilator(s) shall call attention to any rubric at the head of the paper, which seems to require attention.
- 6.25.8 The invigilator(s) shall make any other announcement if necessary.

- 6.25.9 The invigilator(s) shall allow the candidates at least 5 minutes to read the paper and to make sure that it is the right paper they are supposed to do.
- 6.25.10 The invigilator(s) shall, at the end of the first 10 minutes in the examination room, tell the candidates to begin writing.
- 6.25.11 The invigilator(s) shall announce the **starting and ending time**.

6.26 Procedure in the Examination Room During the Examination

- 6.26.1 At the commencement of the examination the invigilator(s) should remind candidates to ensure they are attempting the right examination paper.
- 6.26.2 At the end of the first half hour, the invigilator(s) shall:
 - a) Note down the number of candidates present
 - b) Collect the answer books from all vacant places;
 - c) Return all spare question papers to the envelopes for collection by the internal examiner(s);
 - d) Ensure that no candidate is allowed to enter into the examination room.
- 6.26.3 During the examination, the invigilator(s) shall ensure that;
 - a) Candidates are provided with additional scripts if and when it is necessary;
 - b) Candidates are permitted to do rough work, if necessary, on the right margin but must cross through at the end of the examination;
 - c) Candidates do not borrow working tools from one another;
 - d) No candidate is permitted to leave his / her place except to leave the examination room;
 - e) A candidate who contravenes the regulations and instructions governing the examinations, especially unfair practices such as copying from or communicating with other candidates, shall be reported immediately to the Controller of Examination office, the Dean of the Faculty and DVC (Academic Affairs).
 - f) Once a student is found with unauthorized material, he / she should be made to sign on the materials to conform that they are his / hers.
 - g) The candidate shall be informed that he / she has contravened Examination regulations and that he / she has been reported.
 - h) It is part of the invigilator's duty to move about the examination hall as quietly as possible at frequent intervals.
 - i) The invigilator(s) must report all cases of ill health to the Controller of Examination office, the Dean of the Faculty and DVC (Academic Affairs) as soon as possible.

6.27 At the End of the Examination

- 6.27.1 Invigilators shall not permit candidates to leave their places before scripts have been collected. Candidates who wish to leave the examination room before the end of the examination shall hand over their scripts to the invigilator before leaving the examination hall.

- 6.27.2 No candidate shall leave the examination room during the last 30 minute of the time allocated for the examination expect in case of emergency.
- 6.27.3 At the end of the examination period, invigilators shall instruct the candidates to stop writing and then collect all the scripts.

6.27.4 Invigilators Shall:

- a) Enter the number of the examination scripts collected from the candidate on the Attendance Sheet(s) provided by Controller of Examination Officer at the time of collecting the papers;
- b) Sign the said Attendance Sheet before they hand over all the scripts to the Internal Examiners or return them to the Controller of Examinations. On receipt of the scripts, Internal Examiners will check them and counter sign on the Attendance Sheet. The attendance Sheet must be handed to the Controller of Examination Officer at the end of each session;
- c) Hand over all extra examination papers to the Head of the relevant Department.

6.27.5 Central Evaluation System:

Evaluation of University Examination answer scripts should be evaluated in Central Evaluation System by Internal / External Examiner(s) under decoding of the answer scripts with tight security, vigilance and secrecy.

6.28 Preservation of Examination Papers

- 6.28.1 The University shall preserve the student's examination papers for purpose of reference for a period of two (2) years only.

6.29 Criteria for Selecting Best Students:

- a) To qualify as the best student in a subject, a student must have the highest numerical score at "B" grade (or) above in the subject. Such student will receive an established subject specific prize.
- b) To qualify for overall best student awards at the end of the academic year, a student must:
 - 6.29.1 Have highest aggregate score for both semester combined.
 - 6.29.2 Have scored at "B" Grade (or) higher in all subjects in both semesters.
 - 6.29.3 Be among the best in discipline and behavior at University level. Such student will be receiving the established overall best student award for each study year (currently MBBS- 1-5, B.Sc. Nursing-1-3, B.Sc. MLT-1-3, and Diploma-1-2).
 - 6.29.4 On submission of tentative results for approval by the Senate, Faculty and Institutes must also submit for approval a list of students proposed for best student awards.
 - 6.29.5 A student who supplement or Re-registers per a subject(s) in a semester cannot qualify for the best student award in that / those subject(s) or semester.

CHAPTER SEVEN

7. UNDERGRADUATE PROGRAMS

7.1 Faculty of Medicine

7.1.1 Bachelor of Medicine and Bachelor of Surgery (MBBS)

7.1.1.1 Introduction

The Bachelor of Medicine and Bachelor of Surgery (MBBS), leading to the MBBS degree of this University is a ten-semester (5 years) program, leading to the degree of Bachelor of Science and Bachelor of Surgery (MBBS) followed by a one year-internship at a hospital approved by the Medical Council of the country where the internship will be done. The first six semesters are largely devoted to biomedical basic science courses, introduction to clinical studies, and field and community training. The next four semesters are largely practical and consist of intensive clinical apprenticeship and community health training. Students do rotations in Community Medicine, Internal Medicine, Obstetrics & Gynecology, Paediatrics & Child Health, Surgery and Surgical Sub-specialties.

7.1.1.2 Program Objective

The overall objective of the Medical Program is to train a general duty medical practitioner, who is clinically and scientifically competent and well-motivated to plan, implement, promote and evaluate primary health and secondary health care. At the end of the 5 year course the medical graduate will be able to:

- a) Correctly diagnose, treat, and control medical and surgical diseases, disorders and traumatic injuries.
- b) Recognize medical, surgical, obstetric and gynecological, and Paediatrics emergencies and render appropriate first aid to such patients.
- c) Competently diagnose conditions which are above his abilities and refer them to appropriate specialties.
- d) Manage and run correctly and ethically district health services
- e) Be able to competently run a medical institution with cost sharing activities, including medical / surgical / obstetrical and pediatric health units within the public or private sector.
- f) Conduct research and utilize findings, and continue to learn in order to keep up with advances in medical sciences.
- g) Supervise and train allied medical and health personnel.
- h) Conduct forensic medicine tasks as and when required to do so.

The Curriculum for the 10 Semester MBBS Program

1. Course Structure

The structure of the 10-semester MBBS program is as follows:

- a) The program shall be organized into 10 semesters. Each semester shall have 20 teaching weeks including examinations with a one week breather at the middle of the first semester and another one before the beginning of the second semester. At the end of each academic year, there will be a long vacation of about 4 – 6 weeks.
- b) The teaching week shall comprise of five days of 8 lecture hours each from Monday to Friday. Saturday is for meetings and other extracurricular activities. Each week will have a total of 40 contact hours. This translates into approximately $20 \times 40 = 800$ contact hours per semester including examinations.
- c) The teaching shall be organized into modules and credit units for each semester. Each credit unit shall comprise of 10 contact hours in the form of didactic lectures and also 10 hours of practical / clinical or seminar classes. There shall be a Continuous Assessment Test (CAT) at the end of each module. An End of Semester University Examination shall be done at the end of each semester when teaching of the course has been completed. At the end of each academic year, a disposal for progress from year to year shall be made by the Faculty Board of Medicine based on the GPA level attained.
- d) A one year of internship shall be done after graduation. This will be conducted in the hospitals prescribed for such training by the Ministry of Health and Social welfare.

2. Course Scheme

The 10 semester MBBS program shall be organized into phases as follows:

a) Biomedical Basic Science Years

This shall consist of the first 2 Academic Years (Semesters 1-4), during which the student will cover the biomedical basic science subjects comprising Anatomy, Behavioral Sciences & Biostatistics, Physiology, Biochemistry, Microbiology and Immunology, Parasitology, Epidemiology and Research Methodology, Development Studies, Clinical Pharmacology and Pathology.



b) Preclinical Year

There shall be one preclinical year (year 3) during which the students will cover the courses that introduce the clinical courses and Community Medicine. These courses include Medical Ethics, Forensic Medicine, Principles of Nursing, Management of Disease (Introduction to Clinical Methods in Internal Medicine, Surgery, Obstetrics & Gynaecology and Paediatrics & Child Health) and Community Medicine.



c) Clinical Training

Clinical training will be done at IMTU Hospital, Mwananyamala, Temeke and Amana Municipal Hospitals, Muhimbili Orthopedic Institute (MOI), Muhimbili National Hospital (MNH), Ocean Road Cancer Institute (ORCI), Mirembe Hospital, Mnazi Mmoja Health Centre, and some health centers and dispensaries in and around Dar-es-Salaam and Coast Regions. Students are required to be in hospitals, health centers and dispensaries in which they are posted from 8:00 am to 5:00 PM and when a particular ward is admitting to 9:00 PM in Medicine, Surgery, Paediatrics / Child Health and Obstetrics / Gynecology, etc., the students are to be in the ward up to 9 PM, for the last two academic years (Semesters 7, 8, 9, & 10).



- **Semester – 7 & 8:** These 2 semesters shall be devoted to the junior clinical rotations in the 5 major clinical disciplines of Internal Medicine, Surgery, Obstetrics & Gynecology, Paediatrics & Child Health and Community Medicine Rotation of 8 weeks each. There will be a Continuous Assessment Test (CAT), comprising of both theory and clinical examination at the end of 4 weeks of clinical rotation in each of the 5 major clinical specialties and an End of Junior Rotation University examination at the end of each 8 weeks. The total marks for CAT will be obtained by the use of log books (20%), theory (40%) and clinical examination (40%). Community Medicine Final University Examination will be conducted at the end of the 8th semester. The research field project report shall be completed and submitted at the end of semester 8. Community medicine rotation, and research project shall be assessed using research report, log book and adequate (80%) attendance.
- **Research Project:** The research project shall begin during Semester – 5 with the development of a research field project proposal which is written and submitted at the end of semester – 6 for approval and ethical clearance by IMTU Institutional Review (Ethical) Board. The research / field project work shall be done as part of the 8 week Community Medicine and DMO rotations. The student for the entire period of 2 years is supervised and guided by a research supervisor in the preparation of a research proposal, conduction of field work and writing and submission of a research report at the end of semester – 8 before proceeding to the final year (semester 9 & 10). The research field project report is assessed out of 100 (100%).
- **Semester– 9:** This shall be devoted to rotations in Psychiatry and Surgical specialties (Anesthesiology & Critical Care, Otorhinolaryngology, Orthopedic Surgery, Ophthalmology, Oncology, Radiology and Palliative Care). The rotations in Psychiatry shall be 4 weeks, Orthopedic Surgery 4 weeks and Anesthesiology & Critical Care, Otorhinolaryngology, Ophthalmology, Oncology and Palliative Care, and Radiology 2 weeks each.
- **Semester – 10:** This semester shall be devoted to the 4 major clinical disciplines namely: Internal Medicine, Surgery, Obstetrics & Gynecology and Paediatrics &



Child Health. The senior clinical rotations in each of these disciplines shall be for 4 weeks. This makes a total 12 weeks of clinical rotation in each of the major disciplines (8 from junior and 4 from senior rotations).

Continuous Assessment Tests (CAT) will be obtained by the use of log books (20%), theory (40%) and clinical examination (40%). At the end of the semester, there will be End of Senior Rotation University Examination in four major clinical disciplines.

Summary of the Curriculum for 10 Semester MBBS Program

Academic Year	Semester	Course Name	Code	Lecture		Practical		Total	
				Hrs.	Credits	Hrs.	Credits	Hrs.	Credits
1	1	Anatomy	ANA 100	163	16.3	359	35.9	522	52.2
		Behavioral Sciences & Biostatistics	BSB 100	134	13.4	6	0.6	140	14
		Communication Skills	CSK 100	45	4.5	-	-	45	4.5
	2	Physiology	PHY 100	190	19	120	12	310	31
		Biochemistry	BCH 100	225	22.5	85	8.5	310	31
		Development Studies I	DES 100	30	3	10	1	40	4
2	3	Microbiology, Immunology & Virology	MIV 200	208	20.8	110	11	318	31.8
		Parasitology & Entomology	PAE 200	100	10	45	4.5	145	14.5
		Development Studies II	DES 200	45	4.5	-	-	45	4.5
		Epidemiology & Research Methodology	EPR 200	60	6	20	2	80	8
	4	Pathology	PAT 200	223	22.3	150	15	373	37.3
		Clinical Pharmacology	PHA 200	135	13.5	45	4.5	180	18
		Forensic Medicine I	FME 200	70	7	20	2	90	9
		Medical Ethics I	MET 200	80	8	-	-	80	8
3	5	Management of Diseases I	MOD I 300	315	31.5	55	5.5	370	37
		Community Medicine & Nutritional field Project	COM 300	40	4	130	13	170	17
		Forensic Medicine II	FME 300	70	7	30	3	100	10
		Medical Ethics II	MET 300	40	4	-	-	40	4
		Principles of Nursing I	NPN 300	15	1.5	45	4.5	60	6
	6	Management of Diseases II	MOD II 300	544	54.4	104	10.4	648	64.8
		Principles of Nursing II	NPN 300	7.5	0.75	45	4.5	52.5	5.25
4	7 & 8	Paediatrics & Child Health	PCH 400	26	2.6	294	29.4	320	32
		Surgery	SUR 400	44	4.4	276	27.6	320	32
		Obstetrics & Gynecology	OBG 400	13	1.3	307	30.7	320	32
		Internal Medicine	MED 400	20	2	300	30	320	32
		Community Medicine	COM 400	40	4	120	12	160	16
		Research Field Project	RFP 400	20	2	160	16	180	18
5	9 & 10	Surgical Specialties				440	44	440	44
		Anesthesiology & Critical Care	SUS 501	-	-	80	8	80	8
		Otorhinolaryngology (ENT)	SUS 502	-	-	80	8	80	8
		Oncology & Palliative Care	SUS 503	-	-	80	8	80	8
		Ophthalmology	SUS 504	-	-	80	8	80	8
		Orthopedic Surgery & Trauma	SUS 505	-	-	120	12	120	12
		Internal Medicine	MED 500	40	4	120	12	160	16
		Paediatrics & Child Health	PCH 500	34	3.4	126	12.6	160	16
		Surgery & Radiology	SUR 500	20	2	140	14	160	16
		Obstetrics & Gynecology	OBG 500	34	3.4	126	12.6	160	16
		Psychiatry	PSY 500	-	-	160	16	160	16

7.1.1.3 University Examination Regulations for the MBBS Program

- 7.1.2.4.7 General University Examination Regulations on registration for examination, eligibility for examination, absence from examination, Board of Examiners, conduct of examinations, Examination irregularities, Marks and Grading System, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.
- 7.1.2.4.8 The MBBS program is a ten semester program and the maximum tenure for the MBBS degree shall be 14 semesters.
- 7.1.2.4.9 Registration of full time students shall be once at the beginning of the first semester. The students will also be required to re-register at the ssbeginning of each semester.
- 7.1.2.4.10 For every course there shall be at least one continuous assessment examination and an end of semester University Examination for the subjects(s) taught during the semester. The continuous assessment score shall constitute 50% of the final grade in each subject and the end of semester University examination the other 50%.
- 7.1.2.4.11 Continuous Assessment Tests (CAT): For biomedical basic science subjects, the CAT shall comprise a theory and a practical component. In all clinical subjects the CAT shall consist of a log book which will contribute 20% of the marks, written tests 40% and clinical examinations 40%.
- 7.1.2.4.12 The end of semester University Examinations in biomedical basic science subjects shall comprise papers I & II of 100 marks each, practical 60 marks and *viva voce* 40 marks, thus making a total of 300 marks.
- 7.1.2.4.13 The end of semester University Examination in clinical subjects shall comprise papers I & II of 100 marks each, clinical examination 150 marks and *viva voce* 50 marks, thus making a total of 400 marks.
- 7.1.2.4.14 A candidate who passes the examination with a “C” grade or higher will be declared to have passed the examination. A candidate who scores an overall GPA of 1.6 or higher, but fails in some course(s) shall be required to supplement in the failed course(s).
- 7.1.2.4.15 Disposal of failing students shall be determined at the end of the audit year.
- 7.1.2.4.16 A candidate who obtains an overall GPA of less than 1.6 at the end of the academic audit year shall be discontinued from studies.
- 7.1.2.4.17 A candidate who fails in the first supplementary examination shall be allowed to carry-over the failed course(s) to the next academic audit year and appear for a second supplementary examination when next offered during the long vacation.
- 7.1.2.4.18 **No candidate shall be allowed to proceed to the clinical year rotations unless and until she /he has passed all biomedical science courses, Community Medicine and Management of Diseases (MOD).**
- 7.1.2.4.19 The Junior Clinical Rotations in each of the 5 major clinical disciplines (Internal Medicine, Surgery, Obstetrics & Gynecology,

Paediatrics & Child Health, and Community Medicine) shall be 8 weeks.

- 7.1.2.4.20 There shall be a Continuous Assessment Test (CAT) comprising theory, clinical examination and *viva voce* in each of the 5 major clinical disciplines after 4 weeks of Junior Clinical Rotation.
- 7.1.2.4.21 There shall be End of Junior Rotation University examination comprising theory, clinical examination and *viva voce* in each of the 5 major clinical disciplines, after 8 weeks of the Junior Clinical Rotations.
- 7.1.2.4.22 There will be a Final University Examination in Community Medicine at the end of semester 8.
- 7.1.2.4.23 A student who fails the End of Junior Rotation University Examination in any of the 5 subjects shall be required to sit for a supplementary University examination (without re-rotating) during the long vacation (August / September of each year).
- 7.1.2.4.24 A student who fails the FIRST supplementary End of Junior Rotation University Examination in any of the 5 subjects shall be required to rotate **at their own expense** for 4 weeks in that subject and sit for a SECOND supplementary End of Junior examination. If he /she fails the SECOND supplementary examination will be allowed to rotate for yet another rotation **at their own expense** for 4 weeks and sit for the THIRD and final supplementary examination. **If he / she fails such student will be discontinued from studies.**
- 7.1.2.4.25 A student who fails the End of Junior Rotation University examination(s) shall NOT be allowed to proceed to semesters 9 and 10 for Senior rotations in Psychiatry, Surgical Specialties, the major clinical disciplines (Internal Medicine, Surgery, Obstetrics & Gynecology, Paediatrics & Child Health).
- 7.1.2.4.26 The senior rotations in each of the 4 major clinical disciplines shall be 4 weeks and a candidate must pass before being allowed to appear for the final University Examinations. If he / she fails, he / she will have to repeat rotation for another 4 weeks, and must pass.
- 7.1.2.4.27 There shall be End of Senior Rotation Examination comprising theory, clinical examination and *viva voce* in each of the 4 major clinical disciplines after 4 weeks of the Senior Clinical Rotation.
- 7.1.2.4.28 A candidate who fails the End of Senior Rotation examination in any of the 4 subjects shall be required to repeat the rotation in the failed subject for 4 weeks, and must pass, in order to be allowed to sit for the Final University examination.
- 7.1.2.4.29 **Provided that the maximum tenure of 14 semesters is not exceeded, a candidate whose clinical rotation examination grade is unsatisfactory shall be required to repeat each of the failed rotations, when available, for a period of 4 weeks, and then do a clinical rotation examination in that rotation. If he / she passes he / she will be allowed to do the end of semester University examination when available.**

- 7.1.2.4.30 **No candidate shall be allowed to sit for the final University Examination unless and until he / she has cleared all unsatisfactory courses.**
- 7.1.2.4.31 A candidate shall not be considered to have passed any clinical course unless and until he / she has passed the clinical components of the examination, whereby 50% is from continuous assessment tests (CAT) and 50% is from the end of semester University Examination.
- 7.1.2.4.32 **Any candidate who fails the final University examinations in any subject(s), he / she will be allowed to appear for a supplementary University examination when next available.**
- 7.1.2.4.33 **If he / she fails the first supplementary University examination, he / she will be required to repeat the rotation again for 4 weeks, and appear for a second supplementary University examination when next available.**
- 7.1.2.4.34 A candidate who fails the second supplementary University examination shall be allowed to rotate for yet another rotation for 4 weeks and sit for the THIRD and final supplementary examination. If he / she fails, that student will be discontinued from studies.
- 7.1.2.4.35 A candidate who passes a supplementary examination at any level shall be awarded a “C” grade, equivalent to a range between a minimum of 2.017 (50 marks) and to a maximum of 2.62 (59 marks) grade points.
- 7.1.2.4.36 A student shall be awarded the MBBS degree after passing all prescribed courses in the MBBS Program.
- 7.1.2.4.37 Computation of the GPA for the MBBS degree shall be based on the number of credits approved for each course and shall be equated to the letter grade as shown in 6.16.16. **However, the MBBS degree shall not be classified.**

Final Year MBBS

- 7.1.2.4.38 The final examination, in each subject, will consist of two written papers (Paper I and Paper II), a clinical examination, and an oral examination (*viva voce*). The final grade will be derived from Continuous Assessment Tests (CAT) which will contribute 50%, and the Final University Examination (FUE) which will contribute the other 50%. A candidate will not pass the final examinations in any subject unless and until he / she has passed the final clinical component of the examination.
- 7.1.2.4.39 If the final grade is “C” or above, the candidate will pass the final University examination in that subject, provided he / she has passed the clinical component of the examination in that subject.
- 7.1.2.4.40 A candidate who fails in the Final University Examination will be required to sit for FIRST supplementary UE when next available. If he / she fails the first supplementary examination will be required to repeat the rotation in the failed subject for 4 weeks and then do end of rotation examination. If he / she passes the end of rotation examination, he / she will be required to sit for the SECOND supplementary UE when next available.

- 7.1.2.4.41 If he / she fails the SECOND supplementary examination, he / she will be required to repeat the rotation in the failed subject for yet another 4 weeks, and then do end of rotation examination. If he / she passes the end of rotation examination, he / she will be required to sit for the THIRD supplementary UE when next available. If he / she fails the end of rotation, he / she will be discontinued.
- 7.1.2.4.42 If he / she fails the THIRD supplementary University Examination, he / she will be discontinued.

7.1.2 Bachelor of Science in Medical Laboratory Technology (BSc MLT)

7.1.2.1 Objective of the Program

- a) The main objective of the BSc MLT program is to produce a high-level manpower cadre at Bachelor degree level (BSc) in the field of Medical Laboratory Technology and it is run under the Faculty of Medicine. On successful completion of the program the candidates will be awarded the Degree of Bachelor of Science in Medical Laboratory Technology (BSc MLT).
- b) The main focus of the program will be providing knowledge on service to the community and betterment of training in higher learning institutions. The graduates will be members in Medical Laboratory Technology of the health planning and management teams within the government as well as non-governmental and international organizations, and also as chief liaison officers of the Ministry of Health and Social Welfare (MoHSW) at district level. To this end the graduate will be trained to acquire knowledge and skills for managing health teams and for planning, initiating and evaluating diagnostic and research programs.
- c) The graduates will be competent to address the specific objectives as listed under 7.1.2.2 below:

7.1.2.2 Specific Objectives

- a) To translate the national health laboratory policies into program planning and management activities.
- b) To update the laboratory diagnostic services in therapy, research and quality control by finding and sharing experience through Information, Communication and Technology (ICT).
- c) To provide strategic, operational and technical support through entrepreneurship thus implementing primary health care Programs and health sector reforms relevant to Medical Laboratory Technologists.
- d) To exercise leadership through strengthening of supervision and management of Medical Technology laboratories and to maintain good laboratory practice (GLP) in improving collection, analysis, management, correlation and interpretation of laboratory test results in both clinical medicine and public health.
- e) To design and conduct relevant research studies in Biomedical Laboratory and Clinical Sciences that will critically interpret research as well as routine data for appropriate decision making and subsequent action.
- f) To understand and influence decision-making processes related to Maintenance and proper operation of laboratory equipment, plan and implement laboratory and field based research evaluations and monitoring.
- g) To strengthen and improve appropriate laboratory protocols, quality control systems and procurement procedures.
- h) To conceptualize, plan and prepare medical laboratory technology training programs, particularly with regard to continuing education for different cadres of medical and research laboratory at district, regional, national, non-governmental and international organizations.

7.1.2.3 Course Structure and Contact Hours

SEMESTER I

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS.	CREDITS	HRS.	CREDITS	HRS.	CREDITS
CORE COURSES							
BSD 110	Biostatistics & Demography	50	5	-	-	50	5
BCH110	Biochemistry & Molecular Biology	200	20	55	5.5	255	25.5
CSK 110	Communication Skills	45	4.5	-	-	45	4.5
ANA 110	Human Anatomy	110	11	80	8	190	19
LAH 110	Lab Animal Handling	35	3.5	25	2.5	60	6
Semester I –Total		440	44.6	160	16	600	60

SEMESTER II

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS.	CREDITS	HRS.	CREDITS	HRS.	CREDITS
CORE COURSES							
DES 120	Development Studies I	40	4	-	-	40	4
GPL 120	General Pathology	60	6	30	3	90	9
MII 120	Medical Microbiology, Immunology & Immunodiagnostic Techniques	180	18	70	7	250	25
PHY120	Human Physiology	90	9	40	4	130	13
ICT 120	Introduction to Microcomputers	55	5.5	20	2	75	7.5
ELP 120	Ethics & Good Laboratory Practice	45	4.5	-	-	45	4.5
Semester II -Total		470	47	160	16	630	63

SEMESTER III

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS	CREDITS	HRS	CREDITS	HRS	CREDITS
CORE COURSES							
DES 230	Development Studies II	60	6	-	-	60	6
EPR 230	Epidemiology & Research Methodology	70	7	30	3	100	10
FTC 230	Forensic Medicine & Toxicology	55	5.5	45	4.5	100	10
HML 230	Hematology	80	8	80	8	160	16
PAE 230	Parasitology & Entomology	110	11	70	7	180	18
Semester III –Total		375	37.5	225	22.5	600	60

SEMESTER IV

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS.	CREDITS	HRS.	CREDITS	HRS.	CREDITS
CORE COURSES							
BTF 240	Blood Transfusion	60	6	30	3	90	9
CPH 240	Cytopathology & Histopathology	100	10	50	5	150	15
CLR I 240	Clinical Laboratory Rotations I (Reception, Media and Store)	-	-	140	14	140	14
NFS 240	Nutrition & Food Safety	75	7.5	-	-	75	7.5
CBC 240	Clinical Biochemistry	75	7.5	7.	7	145	14.5
Semester IV –Total		310	31.0	290	29	600	60

SEMESTER V

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS.	CREDITS	HRS.	CREDITS	HRS.	CREDITS
CORE COURSES							
FLA 350	Field Lab Attachments	-	-	90	9	90	9
CBT 350	Clinical Lab Rotation II & Field Attachment (Blood Transfusion)	-	-	140	14	140	14
CCB 350	Clinical Lab Rotation II & Field Attachment (Clinical Biochemistry)	-	-	140	14	140	14
CHM 350	Clinical Lab Rotation II & Field attachment (Hematology)	-	-	140	14	140	14
PWK 350	Project Work I (Proposal Writing)	-	-	180	18	180	18
Semester V Total			-	600	60	600	60

SEMESTER VI

CODE	COURSE NAME	LECTURE		PRACTICAL		TOTAL	
		HRS.	CREDITS	HRS.	CREDITS	HRS.	CREDITS
CORE COURSES							
CHP 360	Clinical Lab Rotation III (Histopathology)	-	-	120	12	120	12
CMB 360	Clinical Lab Rotation III (Microbiology)	-	-	120	12	120	12
CPL 360	Clinical Lab Rotation III (Parasitology)	-	-	120	12	120	12
PWK 360	Project Work II (Report Writing)	-	-	240	24	240	24
Semester VI –Total		-	-	600	60	600	60

7.1.2.4 Examination Regulations for the Bachelor of Science in Medical Laboratory**Technology**

- 7.1.2.4.1 General University Examination regulations on registration for examinations, eligibility for examinations, absence from examinations, Board of Examiners, conduct of examinations, examination irregularities, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.

- 7.1.2.4.2 The BSc MLT Program is a six semester program and the maximum tenure shall be 8 semesters.
- 7.1.2.4.3 Registration of full time students shall be once at the beginning of each semester. Students will also be required to re-register at the beginning of each semester.
- 7.1.2.4.4 Students' weekly reports on practical work in the laboratory or seminars shall carry 20% of the assessment.
- 7.1.2.4.5 For every course / subject taught in a semester there shall be at least two continuous assessment examinations. Continuous assessment tests, practical, essays and assignments, which will be given at appropriate stages during the course, shall carry 50% of the assessment.
- 7.1.2.4.6 The end of semester theory and practical / oral examination shall account for 50% of the marks, and where applicable the theory shall carry 50%.
- 7.1.2.4.7 The Grading system shall be as follows:

Marks	Grading	GPA
75-100	A	4.4-5.0
70-74	B+	3.5-4.3
60-69	B	2.7-3.4
50-59	C	2.0-2.6
45-49	D	1.5-1.9
<44	E	0.0-1.4

- 7.1.2.4.8 The project work will be part of the final examination and will account for 100%
- 7.1.2.4.9 A candidate who obtains a "C" grade or higher in all courses / subjects examined in an audit year shall be declared to have passed the examination and will proceed to the next year.
- 7.1.2.4.10 Disposal of failing students shall be determined at the end of the audit year.
- 7.1.2.4.11 A candidate who obtains an overall GPA of less than 1.6 at the end of the audit year shall be discontinued from studies.
- 7.1.2.4.12 A candidate who fails in one or more of the subjects shall be allowed to sit for first supplementary examination during the long vacation if he or she obtained an overall GPA of 1.6 or higher. If the GPA obtained in the first supplementary GPA is less than 1.8, the candidate shall be discontinued from studies.
- 7.1.2.4.13 A candidate who fails the first supplementary examination with an overall GPA of 1.8 or higher shall be allowed to proceed to the next year of study. Sitting for a second supplementary examination shall not be allowed EXCEPT in special cases as may be determined by Senate on the recommendations of the Faculty Board of Medicine.
- 7.1.2.4.14 Senate may allow a candidate, who for compelling reasons did not appear for any regular examination (wholly or in part), to sit for

special examination as first sitting on the recommendations of the Faculty Board of Medicine.

7.1.2.4.15 The highest grade a candidate can obtain after passing a supplementary shall be a “C”.

7.1.2.4.16 Duration of the Final University Examination:

For each course registered, there shall be an end of semester examination in addition to the course assessment. The duration of the end of semester University examination shall be 2 hours for courses having less than 5 unit hours and 3 hours for courses having more than 5 unit hours.

7.1.2.4.17 **Field Practical Training and Visits**

Field practical training shall be an essential requirement of the BSc Medical Laboratory Technology degree program and shall be conducted effectively at the beginning of the 4th to the end of 6th semester. A special committee comprising of members from the Faculty of Medicine shall make the assessment of the field training, and the performance will form part of the student’s performance for that semester. A pass in the field practical training shall be required before a candidate is allowed to proceed to the next semester of study or to graduate in the case of a final year student. Students will visit one or several laboratories to familiarize themselves with different specialized laboratory activities e.g., TBS, Breweries, Industrial bio-processing laboratories, etc.

7.1.2.4.18 A student shall be awarded the BSc MLT degree after passing all prescribed courses in the BSc MLT program including Research Methods and Development Studies.

7.1.2.4.19 Computation of the GPA for the BSc MLT Programs shall be based on the number of credits approved for each course and shall be equated to letter a grade.

7.1.2.4.20 The BSc MLT degree shall be classified as shown below:

Marks	Grading	GPA	CLASSIFICATION
75-100	A	4.4-5.0	First Class (I)
70-74	B+	3.5-4.3	Upper Second (II¹)
60-69	B	2.7-3.4	Lower Second (II²)
50-59	C	2.0-2.6	Pass

7.2 Faculty of Nursing

7.2.1 Bachelor of Science in Nursing (BSc Nursing)

The Faculty of Nursing, in line with the Tanzania Vision 2025 which aims at achieving high quality livelihood of all Tanzanians, runs five Programs namely: the generic Bachelor of Science (BSc) in Nursing program, the post-basic Bachelor of Science (BSc) in Nursing program, the In-Service Diploma in Nursing course and the generic Diploma and certificate in Nursing Course (for students fresh from school).

The generic BSc in Nursing program is a four year (eight semesters) program leading to the Bachelor of Science in Nursing Degree of this University. The training is followed by a one year internship program at a hospital approved by the Ministry of Health and Social Welfare. The biomedical courses are taught mainly during the first four semesters while nursing courses are done in a concentric manner over the entire training.

The main aim of the program is to offer higher educational and professional training in nursing care of patients, family and community care in order to produce competent nurse practitioners and the role models in clinical practice, administration, teaching and research.

The post-basic BSc in Nursing program is a three year (six semester) program leading to the Bachelor of Science in Nursing Degree of this University. The entrants must be nurses registered with the Tanzania Nurses and Midwives Council. The biomedical courses are taught mainly during the first four semesters while nursing courses are done in a concentric manner over the entire training.

The main aim of both programs is to produce graduates who will demonstrate sound knowledge, skills and attitudes pertaining to nursing and midwifery care utilizing evidence based practice; exhibit managerial communication, reflective and creative skills in order to handle the growing health care needs nationally, regionally and internationally in a professional, moral and ethical manner.

The curriculum design for both programs is a competence-based curriculum. The curriculum model / framework of the Faculty of Nursing depicts the essential components of nursing that the learner will assimilate and integrate as she / he evolves through the three / four years of the program. The Bachelor of Nursing program is designed to provide an innovative education which is responsive to society needs and demands, while not compromising both learner and professional needs and demands. The student is the central focus of the nursing educational program. Within a learning environment, the learner will acquire knowledge, professional attitudes and competencies.

The summary of the curricula for the generic and post-basic BSc in Nursing Programs are shown in tables 7.2.1 (a) and 7.2.1 (b) respectively.

Table - 7.2.1 (a) - Summary of the 8 Semester Curriculum for Generic Bachelor of Science in Nursing Program (BSc Nursing)

SEMESTER 1							
Code	Name	Theory		Practical		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
ANA 100	Anatomy	127	12.7	300	30	427	42.7
BSB 100	Behavioural Science and Biostatistics	140	14	-	-	140	14
LWS 100	Language and writing skills	42	4.2	-	-	42	4.2
NPS 100	Philosophy	40	4	-	-	40	4
HGD 100	Human Growth and Development	90	9	-	-	90	9
Total		439	43.9	300	30	739	73.9
SEMESTER 2							
BCH 100	Biochemistry	148	14.8	40	4	188	18.8
NEN 100	Nursing Ethics	75	7.5	-	-	75	7.5
DES 100	Development Studies I	30	3	10	1	40	4
PHY 100	Physiology	114	11.4	74	7.4	188	18.8
Total		367	36.7	124	12.4	491	49.1
SEMESTER 3							
NPN I 200	Principles of Nursing I	85	8.5	169	16.9	254	25.4
MIV 200	Microbiology, Virology and Immunology	208	20.8	110	11	318	31.8
PAE 200	Parasitology and Entomology	100	10	45	4.5	145	14.5
NTN 200	Nutrition	80	8	35	3.5	115	11.5
EPR 200	Epidemiology and Research Methodology	60	6	20	2	80	8
DES 200	Development Studies II	60	6	-	-	60	6
Total		593	59.3	379	37.9	972	97.2
SEMESTER 4							
NPN II 200	Principles of Nursing II	90	9	150	15	240	24
NIF 200	Nursing Informatics	65	6.5	100	10	165	16.5
PHA 200	Clinical Pharmacology	135	13.5	45	4.5	180	18
PCS 200	Professional Communication Skills	45	4.5	45	4.5	90	9
Total		335	33.5	340	34	675	67.5
SEMESTER 5							
ANC 300	Advocacy and Counselling	40	4	45	4.5	85	8.5
PLT 300	Principles of Learning and Teaching	60	6	60	6	120	12
MSN 300	Medical Surgical Nursing	170	17	285	28.5	455	45.5
Total		270	27	390	39	660	66
SEMESTER 6							
MCN 300	Maternal and Child Health Nursing	130	13	145	14.5	275	27.5
NRS I 300	Nursing Research I	100	10	-	-	100	10
CHN I 300	Community Health Nursing I	80	8	-	-	80	8
PDN 300	Paediatric Nursing	85	8.5	135	13.5	220	22
Total		395	39.5	280	28	675	67.5
SEMESTER 7							
MPN I 400	Mental Health & Psychiatric Nursing I	70	7	90	9	160	16
NRS II 400	Nursing Research II	30	3	135	13.5	165	16.5
CHN II 400	Community Health Nursing II	15	1.5	240	24	255	25.5
Total		115	11.5	465	46.5	580	58
SEMESTER 8							
MPN II 400	Mental Health & Psychiatric Nursing II	55	5.5	160	16	215	21.5
NLM 400	Nursing Leadership & Management	70	7	135	13.5	205	20.5
ETP 400	Entrepreneurship	30	3	45	4.5	75	7.5
TIN 400	Trends and Issues in Nursing	55	5.5	-	-	55	5.5
Total		2.1	14	340	34	550	55

Table 7.2.1 (b)**Summary of the 6 Semester Curriculum for Post-Basic Bachelor of Science in Nursing Program**

SEMESTER 1							
Code	Name of Module	Theory		Practical		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
ANA 100	Anatomy	127	12.7	300	30	427	42.7
BSB 100	Behavioural Science and Biostatistics	140	14	-	-	140	14
LWS100	Language and writing skills	42	4.2	-	-	42	4.2
NPS100	Philosophy	60	6	-	-	60	6
Total		369	36.9	300	30	669	66.9
SEMESTER 2							
BCH 100	Biochemistry	148	14.8	40	4	188	18.8
NIF 100	Nursing Informatics	65	6.5	100	10	165	16.5
NEN 100	Nursing Ethics	75	7.5	-	-	75	7.5
DES 100	Development Studies	30	3	10	1	40	4
PHY 100	Physiology	114	11.4	74	7.4	188	18.8
Total		432	43.2	224	22.4	656	65.6
SEMESTER 3							
ANC 200	Advocacy and Counselling	40	4	45	4.5	85	8.5
MIV 200	Microbiology, Virology & Immunology	208	20.8	110	11	318	31.8
PAE 200	Parasitology & Entomology	100	10	45	4.5	145	14.5
NTN 200	Nutrition	80	8	35	3.5	115	11.5
EPR 200	Epidemiology and Research Methodology	60	6	20	2	80	8
DES 200	Development Studies II	60	6	-	-	60	6
Total		548	54.8	255	25.5	803	80.3
SEMESTER 4							
NRS I 200	Nursing Research I	100	10	-	-	100	10
ETP 200	Entrepreneurship	30	3	45	4.5	75	7.5
CHN I 200	Community Health Nursing I	80	8	-	-	80	8
TIN 200	Trends and Issues in Nursing	55	5.5	-	-	55	5.5
PHA 200	Clinical Pharmacology	135	13.5	45	4.5	180	18
PCS 200	Professional Communication Skills	45	4.5	45	4.5	90	9
Total		445	44.5	135	13.5	580	58
SEMESTER 5							
CHN II 300	Community Health Nursing II	15	1.5	240	24	255	25.5
NRS II 300	Nursing Research II	30	3	135	13.5	165	16.5
PLT 300	Principles of Learning and Teaching	60	6	60	6	120	12
Total		105	10.5	435	43.5	540	54
SEMESTER 6							
ACN 300	Advanced Concepts in Nursing	145	14.5	210	21	355	35.5
NLM 300	Nursing Leadership & Management	70	7	135	13.5	205	20.5
PDN 300	Paediatric Nursing	85	8.5	135	13.5	220	22
Total		300	30	480	48	780	78

7.2.1.1 Examination regulations for the Bachelor of Science in Nursing

- 7.2.1.1.1 General University Examination regulations on registration for examinations, eligibility for examinations, absence from examinations, Board of examiners, conduct of examinations; examination irregularities, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.
- 7.2.1.1.2 The post-basic BSc Nursing program for nurse trainees is a six semester program and the maximum tenure of registration is 8 semesters.
- 7.2.1.1.3 The generic BSc Nursing for direct entrants is an 8 semester program and the maximum tenure of registration is 10 semesters.
- 7.2.1.1.4 The registration of full time students shall be once at the beginning of each semester. The students are also required to re-register at the beginning of each semester.
- 7.2.1.1.5 For each course /subject taught in a semester, there shall be shall be at least one continuous assessment examination and end of semester University examination.
- 7.2.1.1.6 The continuous assessment shall contribute 50% of the final mark and grade for each course while the final examination shall contribute the other 50%.
- 7.2.1.1.7 A candidate who obtains a “C grade” or higher in all courses / subjects examined in an audit year shall be declared to have passed the examination and will be allowed to proceed to the next year of study.
- 7.2.1.1.8 A candidate who, for compelling reasons, does not appear for any regular examination wholly or partly shall be allowed to sit for special examination as first sitting when next offered.
- 7.2.1.1.9 A candidate who obtains a GPA of less than 1.6 at the end of the audit year, shall be discontinued from studies.
- 7.2.1.1.10 A candidate who fails in one or more subjects shall be allowed to sit for a first supplementary examination during the long vacation if he / she obtained an overall GPA 1.6 or higher.
- 7.2.1.1.11 A candidate who fails the supplementary examination with an overall GPA of less than 1.8 shall be discontinued from studies.
- 7.2.1.1.12 A candidate who fails the first supplementary examination shall be allowed to proceed to next year of study and sit for a second supplementary provided he/she obtains a GPA of 1.8 or higher. No candidate shall be allowed to sit for a third supplementary, except in special cases as may be determined by Senate on the recommendation of the Faculty Board of Medicine.
- 7.2.1.1.13 A candidate who passes a supplementary examination at any level shall be awarded a “C” grade equivalent to and ranging

between a minimum of 2.017 grade points (50 Marks) and a maximum of 2.62 grade points (59 Marks).

- 7.2.1.1.14 A candidate who fails the second supplementary examination shall be discontinued from studies.
- 7.2.1.1.15 Disposal of failing students shall be determined at the end of the audit year.
- 7.2.1.1.16 **A candidate shall not be considered to have passed any clinical course unless and until he / she has passed the clinical component of the examination whereby 50% is from continuous assessment and 50% is from the end of semester University examination.**
- 7.2.1.1.17 A candidate in the final year failing a supplementary examination after he / she has attended all prescribed courses shall sit for a second supplementary examination when next offered.
- 7.2.1.1.18 A student shall be awarded the Bachelor of Science in Nursing degree of the International Medical and Technology University after passing all the prescribed courses of the program including Development Studies.
- 7.2.1.1.19 The Bachelor of Science in Nursing degree shall not be classified.

7.2.2 Ordinary Diploma in Nursing (NTA Level 6 & NTA Level 4 - 6) and Certificate in Nursing (NTA Level 4 – 5) Program

The Faculty of Nursing, in line with the Tanzanian vision of 2025 which aims at achieving high quality livelihood of all Tanzanians, is currently running two Programs on Diploma in Nursing namely: Post-basic ordinary diploma in nursing for In-service trainees which runs for one year, and Generic diploma in nursing for direct entrants which runs for three years. In line with government strategy of increasing man power, the Faculty of Nursing endeavors to produce in-service and pre-service diploma nurses who are competent in knowledge, skills and attitudes in order to provide quality health nursing services to the Tanzanian population as well as outside the boundary of Tanzania.

The curricula design for both Programs is a competence-based. They were developed by the Nursing Training Section of the Ministry of Health and Social Welfare (MoHSW) in collaboration with the National Council for Technical Education (NACTE) in order to ensure consistence with other training institutions in the country offering the same Programs.

The curriculum model / framework depicts the essential components of nursing that the learner will assimilate and integrate as she / he evolves through the one / three

years of the program. The Diploma of Nursing program is designed to provide an innovative education which is responsive to society needs and demands, while not compromising both learner and professional needs and demands. The student is the central focus of the nursing educational program. Within a learning environment, the learner will acquire knowledge, professional attitudes and competencies.

7.2.2.1 Summary of the Curriculum for Ordinary Diploma (NTA Level 6) in Nursing for In-service Trainees.

Semester I Modules

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06101	Biochemistry and Genetics	1	-	-	1	3
NMT 06102	Parasitology and Entomology	1	-	-	1	3
NMT 06103	Medical and Surgical Nursing	3	-	2	-	7
NMT 06104	HIV and AIDS	2	-	1	-	6
NMT 06105	Information Education and Communication	2	-	1	-	4
NMT 06106	Information Communication and Technology	1	-	1	-	3
NMT 06107	Midwifery	4	-	2	-	20
NMT 06108	Ethics and legal issues in Health Care	3	-	-	1	9
NMT 06109	Health Policies and Guidelines	1	-	-	-	3
NMT 06110	Pharmacology	1	-	1	-	2
Subtotal		19	-	8	3	60

Total Hours / Week = 30 (Minimum)

Semester II Modules

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06211	Leadership and Management	4	-	6	1	19
NMT 06212	Epidemiology and Biostatistics	1	-	1	1	11
NMT 06213	Research	2	1	1	2	9
NMT 06214	Entrepreneurship	1	-	-	-	3
NMT 06215	Mental Health Nursing	4	-	4	1	18
Subtotal		12	1	12	5	60

Total Hours / Week = 30 (Minimum)

7.2.2.2 Summary of the Curriculum for Ordinary Diploma and Certificate (NTA Level 4-6) in Nursing for Direct Entrants.

Semester I Modules

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06101	Biochemistry and Genetics	1	-	-	1	3
NMT 06102	Parasitology and Entomology	1	-	-	1	3
NMT 06103	Medical and Surgical Nursing	3	-	2	-	7
NMT 06104	HIV and AIDS	2	-	1	-	6
NMT 06105	Information Education and Communication	2	-	1	-	4
NMT 06106	Information Communication and Technology	1	-	1	-	3
NMT 06107	Midwifery	4	-	2	-	20
NMT 06108	Ethics and legal issues in Health Care	3	-	-	1	9
NMT 06109	Health Policies and Guidelines	1	-	-	-	3
NMT 06110	Pharmacology	1	-	1	-	2
Subtotal		19	-	8	3	60

Total Hours / Week = 30 (Minimum)

Semester II Modules

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06211	Leadership and Management	4	-	6	1	19
NMT 06212	Epidemiology and Biostatistics	1	-	1	1	11
NMT 06213	Research	2	1	1	2	9
NMT 06214	Entrepreneurship	1	-	-	-	3
NMT 06215	Mental Health Nursing	4	-	4	1	18
Subtotal		12	1	12	5	60

Total Hours / Week = 30 (Minimum)

Semester I Modules Level 4

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 04101	Infection Prevention and Control	2	1	2	1	15
NMT 04102	Anatomy and Physiology	6	1	1	2	25
NMT 04103	Communication Skills	2	-	1	1	10
NMT 04104	Nursing and Ethics	2	-	1	1	5
NMT 04105	Nutrition	2	-	1	1	3
NMT 04106	Basic Computer Applications	-	-	1	1	3
Subtotal		14	2	7	7	61

Total Hours / Week = 30

Semester II Modules Level 4

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 04207	Medical and Surgical Nursing	4	-	9	1	28
NMT 04208	Pharmacology	2	-	1	1	8
NMT 04209	Nursing Practice	2	-	5	1	15
NMT 042010	Emergency Care	2	-	2	-	8
Subtotal		10	-	17	3	59

Semester I Modules Level 5

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 05111	Midwifery I	2	-	9	1	20
NMT 05112	Child Health	2	-	5	1	15
NMT 05113	Health Education and Counseling	1	-	2	1	14
NMT 05114	Community Health Nursing	2	-	-	1	5
NMT 05115	HIV/AIDS	2	-	1	-	-
Subtotal		9	-	17	4	54

Total Hours / Week = 30

Semester II Modules Level 5

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 05216	Midwifery II	2	-	6	1	22
NMT 05217	Management and Leadership	2	-	4	-	14
NMT 05218	Mental Health	2	-	2	2	20
NMT 05219	Infection Control	2	-	6	1	10
Subtotal		8	-	18	4	66

Total Hours / Week = 30

Semester I Modules Level 6

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06120	Biochemistry	2	-	1		3
NMT 06121	Medical and Surgical Nursing II	2	-	2	1	15
NMT 06122	Midwifery III	2	-	6	2	20
NMT 06123	Community Health Nursing II	2	-	4	1	10
NMT 06124	Entrepreneurship	1	-	2	1	5
Subtotal		9	-	15	6	53

Total Hours / Week = 21

Semester II Modules Level 6

Code	Module Title	Scheme of Study (Hours Per Week)				Credits Per Semester
		Class	Tutorial	Practical	Assignment	
NMT 06225	Research, Epidemiology and Biostatistics	2	1	8	1	25
NMT 06226	Parasitology and Entomology	2	-	-	1	12
NMT 06227	Leadership and Management	2	1	2	1	15
NMT 06228	Mental Health Nursing	2	-	6	1	15
Subtotal		8	2	16	4	67

Total Hours / Week = 21

7.2.2.3 Examination Regulations for Diploma and Certificate in Nursing

7.2.2.3.1 Semester Examinations

- a) A student who fails to attain 50% of continuous assessment will not be allowed to sit for the semester examination.
- b) A student who does not sit for the semester examination will repeat that semester.
- c) A student who fails a semester examination after repeating the semester will be discontinued.
- d) A student who fails the theory or practical examination will be allowed to supplement not later than 4 weeks after the first attempt.
- e) A student who fails any of the above supplementary examinations will be discontinued.
- f) The process of appeal should be reflected in training regulations of the Ministry of Health and Social Welfare.

7.2.2.3.2 Final Qualifying Examination

- a) A candidate will be eligible for the final qualifying examination if she / he has successfully completed the total program of studies.
- b) A candidate who falls sick just before or during the examination, will be allowed to write the examination in the sick bay / hospital under supervision, if he / she is not seriously sick.
- c) A candidate, who falls seriously sick just before or during the examination and is hospitalized, will be allowed to write the examination when next offered.
- d) A finalist candidate who feels unable or is not yet ready to attempt a final examination for any reason, should present his / her case in writing to the principal of the school four weeks before the date of the final examination and will be allowed to attempt the examination when it is next offered.

7.2.2.3.3 Passing the Final Examination

- a) A candidate will be deemed to have passed the final examination if she / he attains a minimum 50% of the set marks for both theory and practical / oral or the aggregates of continuous assessment.
- b) A candidate who fails the final examination will be allowed to re-sit or supplement the failed subjects during the next schedule (6 months) of the examination regardless of the number of the subjects failed.
- c) A candidate who fails after the second attempt of the examination will be allowed to repeat a year.

- d) A candidate who fails the final examination will be allowed to sit for supplementary examination two times only.

CHAPTER EIGHT

8. POSTGRADUATE PROGRAMS

8.1 Distance Learning Postgraduate Diploma in Palliative Medicine

8.1.1 Introduction

The Distance Learning Postgraduate Diploma in Palliative Medicine (PGDPM) is a one year program organized into two semesters of 20 weeks each. The total number of hours for the program is 1600. This includes the examinations.

8.1.2 Aim

The aim of the program is to achieve the following goals

- 8.1.2.1 To form a flexible course that is responsive to the dynamic and rapidly changing world of work and society.
- 8.1.2.2 To provide quality, cultural sensitive and standard Palliative care knowledge, skills and attitudes that is vital to learners, employers and the community.
- 8.1.2.3 To build capacity to participate in implementation of the National health policy, Global Palliative care declarations and World health Organization call for universal access to Cancer and HIV/AIDS care and support.
- 8.1.2.4 To encourage team work and self-motivation to enable graduates to perform efficiently and aspire for a higher level training.
- 8.1.2.5 To propagate and promote moral, legal and ethical code of conduct among PGDPM graduates to perform their practice diligently.

8.1.3 Organization of the Program

8.1.3.1 Theory Classes

The PGDPM has a total of 4 residential weeks for theory classes as follows: 2 weeks at the beginning of the 1st semester and 2 weeks at the beginning of the 2nd semester. Each week will have 40 teaching hours thus, making a total of 160 hours for theory.

8.1.3.2 Course Work by Distance Learning

Personal Tutor and Supervisor

Students will be assigned a mentor who will provide support and guidance by telephone, email, post and face-to-face contact (depending on student's location). Students will be sent assignments and given a deadline for completing and submitting them. For students outside Tanzania, there will also be an identified facilitator who will provide additional support; this will often be the current direct supervisor / employer. The assignments will be marked by the mentor / supervisor and marks awarded.

It is also aimed that students will be in informal contact with each other for support, discussion and sharing of information. It would be beneficial

if students were able to form small groups for discussion around study topics.

8.1.3.3 **Field Research**

Field research will be for 3 weeks (120 hours). During this period the student will spend a week in each of 3 selected sites for Clinical Placement for Palliative Care (CPC), Community Home Based Palliative Care (CHBPC) and at Oncology unit respectively.

8.1.3.4 **Examinations**

Students will be given 1 week to prepare for examinations at the end of each semester. The end of semester examinations will be for 2 weeks.

8.1.3.5 **Vacations**

Students will be given a 2-week vacation at the end of each semester.

8.1.3.6 **Course Modules Structural Organization**

Year	Course Modules	Code	Module Credits	Total Hours	Total Credits
Y1 1 st Semester	Academic writing and study skills	DPM 600	1	10	1
	Foundations in palliative care and Introduction to Public Health Approach	DPM 601	2	20	2
	Palliative care in disease specific condition	DPM 602	3	30	3
	Pain management	DPM 603	4	40	4
	Symptom control	DPM 604	10	100	10
	Psychosocial issues, communication and team work	DON 605	1	10	1
	Spiritual and cultural issues	DPM 606	1	10	1
	Clinical pain assessment and management practical (visits to 3 sites)	DPM 611	12	120	12
Y1 2 nd Semester	Death, dying, grief and bereavement	DPM 607	1	10	1
	Ethics and Legal Issues	DPM 608	1.5	15	1.5
	Teaching palliative care	DPM 609	5.5	55	5.5
	Research methodology and evaluation (proposal/protocol)	DPM 610	3	30	3
	Research project (Paper and field work)	DPM 611	12	120	12
	Total	13	57	570	57

8.1.4 **Examination regulations for Distance Learning Diploma in Palliative Medicine (PGDPM)**

8.1.4.1 General University Examination regulations on registration for examination, eligibility for examination, absence from examination, board of examiners, conduct of examinations, examination irregularities, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.

8.1.4.2 The PGDPM Program is a two semester course and the maximum tenure for the PGDPM course shall be four semesters.

8.1.4.3 For each semester there shall be continuous assessment by course work. The continuous assessment shall comprise assignments which will contribute 40% of the marks and clinical placement which shall contribute the other 60% of the marks for course work.

8.1.4.4 At the end of each semester there shall be end of semester University examination. To sit for the end of semester examination, candidates will be required to pass the continuous assessment by scoring at least 50% of the mark.

- 8.1.4.5 Continuous assessment will constitute 50% of the total score while the end of semester University examination will constitute 50%.
- 8.1.4.6 The examination marks shall be graded as shown in table below:

Grade	A	B+	B	C	D
Percent	100 – 70	60 – 69	59 - 50	49 – 40	39 – 0
Grade Points	5.0 – 4.4	4.3 – 3.5	3.4 – 2.7	2.6 – 2.0	1.9 – 0

- 8.1.4.7 To pass a course a candidate has to attain a “B” grade or higher.
- 8.1.4.8 Decision making on failing students shall be made at mid and the end of the audit year.
- 8.1.4.9 A candidate failing the end of semester University examination shall be allowed to supplement any time before the end of the audit year provided the GPA is 2.4 or higher.
- 8.1.4.10 A candidate failing the end of semester University examination shall be discontinued from studies if the GPA is less than 2.4.
- 8.1.4.11 A candidate who fails the first supplementary examination shall be allowed to sit for a second supplementary examination when next offered provided he / she has a GPA of 2.6 or higher.
- 8.1.4.12 A candidate who fails the second supplementary examination shall be discontinued from the course, except in special circumstances if recommended by the Faculty Board and approved by the University Senate.
- 8.1.4.13 No candidate will be allowed to repeat a semester except in exceptional circumstances, on the recommendation of the Faculty Board and approved by the Senate.
- 8.1.4.14 **Dissertation Regulations**
- 8.1.4.15 The dissertation shall consist of one research topic as proposed by the candidate, supported by the department of Palliative Medicine and approved by the directorate of graduate studies
- 8.1.4.16 There shall be an internal and external examiner for the dissertation.
- 8.1.4.17 Four loosely bound copies of the dissertation shall be submitted to the Dean Faculty of Medicine, at least 4 weeks before the end of semester 2. For any candidates who do not submit their dissertations at this period, their dissertations will be considered as unsatisfactory
- 8.1.4.18 Oral defense of the dissertation shall be done during the end of semester 2.

The disposal of the dissertation shall be in accordance with the laid down university guidelines as shown below.

Grade “A”: EXCELLENT.

The dissertation is passed as it is unconditionally.

Grade “B+”: VERY GOOD.

The dissertation is passed subject to correction of minor / typographical errors and submission of error-free dissertation within **1 week**.

Grade “B”: GOOD.

The dissertation is passed subject to correction of typographical errors and essential improvements /corrections. Submission of an error free document should be made within **2 weeks**.

Grade “C”: PASS.

The dissertation is passed subject to correction of typographical errors and improvement in several well defined areas, after which the candidate has to submit the improved and error free dissertation within **4 weeks**.

Grade “D”: FAIL.

The dissertation is not accepted because it needs major revision under the guidance of the supervisor which may include more literature review, addition of data, data re-analysis, rearrangement of the results / tables, revised discussion or any other major improvements. Submission of the revised dissertation should take place within **3 months**.

Grade “E”: COMPLETE REJECTION.

The research work is totally unacceptable and the candidate has to formulate a new proposal which may be under the guidance of another supervisor and do a completely new research. The new dissertation should be submitted for fresh assessment within **6 months**.

8.1.5 Award

8.1.5.1 For a student to qualify for the award of Postgraduate Diploma in Palliative Medicine (PGDPM), he / she must pass all prescribed end of semester University examinations and submit an error-free dissertation after examination.

8.1.5.2 The Postgraduate Diploma in Palliative Medicine shall not be classified.

8.2 Master of Science in Anatomy (M.Sc. Anatomy) Program

8.2.1 Introduction

This is a two year (4 semester) program intended to train anatomists in order to sustain the human resource requirements for training institutions in Tanzania, Africa and the World in general. The course shall include course work and dissertation.

8.2.2 Objective of the Course

8.2.2.1 General Objective

To train and produce competent men and women who can teach and conduct research in anatomy at University level.

8.2.2.2 Specific Objectives

1. To enable the graduate to have a good understanding of cell biology; gross anatomy, developmental biology, histology and neurobiology of the human body.
2. To enable the graduate to relate the knowledge in anatomy to functions of body systems and trends in evolution.
3. To enable the graduate to teach anatomy to the undergraduate and postgraduate students.
4. To produce anatomists, who will make correct observations, prepare and interpret microscopic specimens of normal structures of the human body, give presentation and discuss research findings at scientific forums.
5. To enable the graduate to design and conduct independent research and publish results in peer reviewed journals.
6. To enable the graduate to design and submit research proposals for possible funding from donor agencies.
7. At the end of the course, the student should be able to prepare the similarities and differences in primates and how this may be related to functional adaptations compared to the human beings

8.2.3 Summary of the MSc. Anatomy Program

Course Code	Course Name	Lectures		Practical		Total Hrs.	Total Credits
		Hrs.	Credits	Hrs.	Credits		
SEMESTER 1							
EBR 601 – 606	Epidemiology, Research methods, Biostatistics & Computer Skills	80	8	80	8	160	16
ANA 601 – 605	Tissue processing, Cell Biology, Basic Histology & Embryology and Teratology, Anatomy & Surgical Anatomy of Limbs and Thorax	120	12	360	36	480	48
SEMESTER 2							
ANA 606 – 611	Systemic Histology & Embryology and Developmental Anomalies, Histology of the CNS, Anatomy & Surgical Anatomy of the Head and Neck Dissertation I	205	20.5	435	43.5	640	64
SEMESTER 3							
ANA 612 – 614, ANA 611	Histochemistry & Immunohistochemistry; Anatomy and Surgical Anatomy of the Abdomen, Perineum and Pelvis Dissertation II	130	13	510	51	640	64
SEMESTER 4							
ANA 615	Principals of Genetics and Evolution	30	3	10	1	40	4
ANA 616	Identification of Human and non-human remains	60	6	15	1.5	75	7.5
ANA 611	Dissertation III	-	-	525	52.5	625	62.5

8.2.4 Examination Regulations for MSc in Anatomy Program

- 8.2.4.1 General University Examination regulations on registration for examination, eligibility for examination, absence from examination, Board of Examiners, conduct of examinations, Examination irregularities, procedures for appeals and preservation of scripts shall be as stipulated in Chapter 6.
- 8.2.4.2 The academic year is the basic academic audit unit
- 8.2.4.3 The Master of Science in Anatomy degree is a 4-semester program and the maximum tenure for the degree shall be 6 semesters.
- 8.2.4.4 The maximum freezing period shall be two semesters.
- 8.2.4.5 There shall be at least one continuous assessment examinations for each module taught during a semester.
- 8.2.4.6 The continuous assessment examinations shall contribute 50% of the final grade.
- 8.2.4.7 All courses offered during a semester shall be examined at the end of that semester where external examiners or moderators shall be invited.
- 8.2.4.8 Decision making shall be determined at the end of the audit year.
- 8.2.4.9 A candidate who obtains 50% (B grade) or higher in an examination shall be declared to have passed the examination
- 8.2.4.10 Disposal of failing students shall be determined at the end of the academic audit year.
- 8.2.4.11 A candidate who fails any number of the subjects in end of semester University examinations shall be allowed to proceed to the next semester but shall have to sit for a supplementary examination before the beginning

of the next audit year provided he / she has an average GPA of 2.4 or more.

8.2.4.12 A candidate who fails the first supplementary examination shall be allowed to sit for a second supplementary examination when next offered provided he / she has an average GPA of 2.6 or more.

8.2.4.13 A candidate who fails the second supplementary examination shall be discontinued from the course, except in special circumstances if recommended by the Faculty Board and approved by the University Senate.

8.2.4.14 A candidate who fails any number of subjects and has an average GPA of less than 2.4 of a semester examination shall be discontinued from the course.

8.2.4.15 The pass mark for the examinations in the Masters of Anatomy program shall be 50%.

8.2.4.16 A candidate who passes a supplementary examination at any level shall be awarded a “B” grade.

8.2.4.17 No candidate will be allowed to repeat a semester except in very exceptional circumstances on the recommendations of the Board of the Faculty of Medicine approved by the Senate.

8.2.4.18 **Examination Marks Shall Be Graded as Shown Below**

Grade	A	B+	B	C	D
Percent	100 – 70	60 – 69	59 - 50	49 – 40	39 - 0
Grade Points	5.0 – 4.4	4.3 – 3.5	3.4 – 2.7	2.6 – 2.0	1.9 - 0

8.2.5 Dissertation Regulations

8.2.5.1 The dissertation shall consist of one research topic as proposed by the candidate, supported by the Department of Anatomy / Histology and approved by the Faculty Board of Medicine and the Senate

8.2.5.2 The head of department will look for an external examiner for the dissertation. The external examiner must be approved by the Faculty Board and the Senate.

8.2.5.3 Four copies of the dissertation loosely bound shall be submitted to the Dean of the Faculty of Medicine at least three months before the end of semester 4 University examinations. Candidates who do not submit their dissertations at this period will be barred from sitting for the final University examination.

8.2.5.4 Both the supervisor and external examiner shall assess the dissertation before it is finally submitted to the Dean of the Faculty of Medicine.

8.2.6 To be phrased in accordance with standard general guidelines suitable to the Anatomy department. ‘Based on the above, the examining panel of the viva voce will draw the final conclusion about the assessment of the dissertation.

The disposal of the dissertation shall be in accordance with the laid down university guidelines as shown below.

Grade “A”: EXCELLENT.

The dissertation is passed as it is unconditionally.

Grade “B+”: VERY GOOD.

The dissertation is passed subject to correction of minor / typographical errors and submission of error-free dissertation within **1 week**.

Grade “B”: GOOD.

The dissertation is passed subject to correction of typographical errors and essential improvements / corrections. Submission of an error free document should be made within **2 weeks**.

Grade “C”: PASS.

The dissertation is passed subject to correction of typographical errors and improvement in several well defined areas, after which the candidate has to submit the improved and error free dissertation within **4 weeks**.

Grade “D”: FAIL.

The dissertation is not accepted because it needs major revision under the guidance of the supervisor which may include more literature review, addition of data, data re-analysis, rearrangement of the results/tables, revised discussion or any other major improvements. Submission of the revised dissertation should take place within **3 months**.

Grade “E”: COMPLETE REJECTION.

The research work is totally unacceptable and the candidate has to formulate a new proposal which may be under the guidance of another supervisor and do a completely new research. The new dissertation should be submitted for fresh assessment within **6 months**.

8.2.7 Award

- 8.2.7.1 For a student to qualify for the award of Master of Science in Anatomy degree, he/she must pass all prescribed end of semester University examinations and submit an error-free dissertation after examination.
- 8.2.7.2 The Master of Science in Anatomy degree shall not be classified.

8.3 Master of Public Health (MPH) Program

8.3.1 Introduction

The course addresses the dire and increasing need for public health specialists to manage health facilities, services and programs at national, regional, and district levels in Tanzania and other developing countries.

8.3.2 Objective of the Course

8.3.2.1 General Objective

The aim of the course is to train public health specialists with emphasis on management skills for public health promotion and disease prevention

8.3.2.2 Specific Objective

The course specific objectives are to train and produce graduates with a wide range of knowledge and skills for:

- 1) Leadership career development for public health services and programs at district, regional and national levels
- 2) Sourcing finances for health services and programs from the government and development partners
- 3) Supervising the expenditure of the sourced finances
- 4) Supervising the management of health and disease surveillance data
- 5) Identifying and investigating disease outbreaks
- 6) Coordinating multi-sectorial collaboration to:
 - a. Conduct scientific research to identify and prioritize public health problems,
 - b. Develop, implement, monitor, and evaluate health promotion and disease prevention programs;
- 7) Academic career development for university teaching in public health.

8.3.3 Summary of the Structure of the MPH Course

Code	Module	Theory		Practical		Total	
		Hrs.	Credits	Hrs.	Credits	Hrs.	Credits
Semester 1							
IPH 600	Issues in Public Health	45	4.5	45	4.5	90	9
PHM 600	Public Health Management	90	9	90	9	180	18
ICT 600	Introduction to Computing	15	1.5	45	4.5	60	6
SHD 600	Sociology of Health and Disease	45	4.5	45	4.5	90	9
PHN 600	Public Health Nutrition	3	2	45	4.5	75	7.5
EBR 600	Epidemiology , Biostatistics & Demography, and Research Methodology						
EBR 601	Principles of Epidemiology	15	1.5	15	1.5	30	3
EBR 602	Methods of Epidemiology	15	1.5	15	1.5	30	3
EBR 603	Research Methodology	15	1.5	15	1.5	30	3
EBR 604	Biostatistics & Demography	45	4.5	45	4.5	90	9
CPD 600	Control of Priority Diseases	75	7.5	95	9.5	165	16.5
Total		390	39	450	45	840	84
Semester 2							
RMD 600	Dissertation	45	4.5	405	40.5	450	45
Total		435	43.5	855	85.5	1290	12.9

8.3.4 Examination regulations for the MPH Program

- 8.3.4.1 General University Examination regulations on registration for examination, eligibility for examination, absence from examination, Board of Examiners, conduct of examinations, Examination irregularities, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.
- 8.3.4.2 The MPH Program is a two semester course and the maximum tenure for the MPH course shall be four semesters.
- 8.3.4.3 For each semester there shall be a minimum of two continuous assessment tests.
- 8.3.4.4 At the end of each semester there shall be end of semester University examination. To sit for the end of semester examination, candidates will be required to pass the continuous assessment by scoring at least 50% of the mark.
- 8.3.4.5 Continuous assessment will constitute 50% of the total score while the end of semester University examination will constitute 50%.
- 8.3.4.6 The examination marks shall be graded as shown in table below:

Grade	A	B+	B	C	D
Percent	100 – 70	60 – 69	59 - 50	49 – 40	39 - 0
Grade Points	5.0 – 4.4	4.3 – 3.5	3.4 – 2.7	2.6 – 2.0	1.9 - 0

To pass a course a candidate has to attain a “B” grade or higher.

- 8.3.4.7 Decision making on failing students shall be made at the end of the audit year.
- 8.3.4.8 A candidate failing the end of semester University examination shall be allowed to supplement at the end of the audit year provided the GPA is 2.4 or higher.
- 8.3.4.9 A candidate failing the end of semester University examination shall be discontinued from studies if the GPA is less than 2.4.
- 8.3.4.10 A candidate who fails the first supplementary examination shall be allowed to sit for second supplementary examination when next offered provided he / she has a GPA of 2.6 or higher.
- 8.3.4.11 A candidate who fails the second supplementary examination shall be discontinued from the course, except in special circumstances if recommended by the Faculty Board and approved by the University Senate.
- 8.3.4.12 No candidate will be allowed to repeat a semester except in exceptional circumstances, on the recommendation of the Faculty Board and approved by the Senate.

8.3.5 Dissertation Regulations

- 8.3.5.1 The dissertation shall consist of one research topic as proposed by the candidate, supported by the department of Community Medicine and approved by the directorate of graduate studies
- 8.3.5.2 There shall be an internal and external examiner for the dissertation.
- 8.3.5.3 Four loosely bound copies of the dissertation shall be submitted to the Dean Faculty of Medicine, at least 4 weeks before the end of semester 2. For any candidates who do not submit their dissertations at this period, their dissertations will be considered as unsatisfactory
- 8.3.5.4 Oral defense of the dissertation medicine shall be done during the end of semester 2.
- 8.1.1.1 Both the supervisor and external examiner shall assess the dissertation before it is finally submitted to the Dean of the Faculty of Medicine.
- 8.2.5.1 To be phrased in accordance with standard general guidelines suitable to the Community Medicine department.
'Based on the above, the examining panel of the viva voce will draw the final conclusion about the assessment of the dissertation:

The disposal of the dissertation shall be in accordance with the laid down university guidelines as shown below.

Grade "A": EXCELLENT.

The dissertation is passed as it is unconditionally.

Grade "B+": VERY GOOD.

The dissertation is passed subject to correction of minor / typographical errors and submission of error-free dissertation within **1 week**.

Grade "B": GOOD.

The dissertation is passed subject to correction of typographical errors and essential improvements / corrections. Submission of an error free document should be made within **2 weeks**.

Grade "C": PASS.

The dissertation is passed subject to correction of typographical errors and improvement in several well defined areas, after which the candidate has to submit the improved and error free dissertation within **4 weeks**.

Grade "D": FAIL.

The dissertation is not accepted because it needs major revision under the guidance of the supervisor which may include more literature review, addition of data, data re-analysis, rearrangement of the results/tables, revised discussion or any other major improvements. Submission of the revised dissertation should take place within **3 months**.

Grade “E”: COMPLETE REJECTION.

The research work is totally unacceptable and the candidate has to formulate a new proposal which may be under the guidance of another supervisor and do a completely new research. The new dissertation should be submitted for fresh assessment within **6 months**.

8.1.2 Award

- 8.1.2.1 For a student to qualify for the award of Master of Public Health degree he/she must pass all prescribed end of semester University examinations and submit an error-free dissertation after examination.
- 8.1.2.2 The Master of Public Health degree shall not be classified.

8.2 Master of Medicine (MMed) Programs

8.2.1 These are six semester (three years) Programs intended to train proficient and skilled human resource to improve the delivery of specialist health care services including research and training of other health professionals in the country. Trainees can specialize in any of the following disciplines: Internal Medicine, Obstetrics and Gynecology, Pediatrics and Child Health and Surgery. For each of these MMed Programs, the first semester is devoted to biomedical basic science core courses which should be a minimum of five and a maximum of six. During semester 2-6, trainees receive in-depth various study of discipline-specific courses and pursue a comprehensive apprenticeship in the patient care setting on the subject of specialization.

During semesters 3-6, trainees design, conduct and report research work which forms the dissertation, in partial fulfillment for the award of the respective MMed degree.

8.2.2 Entry Requirements for MMed Programs

- 8.2.2.1 A holder of a Bachelor of Medicine and Bachelor of Surgery (MBBS) from this University with at least a “B” grade in the subject of study.
- 8.2.2.2 A holder of a Doctor of Medicine (MD) degree or its equivalent from any other recognized university with at least a “B” in the subject of study.
- 8.2.2.3 Must have successfully completed internship and obtained a “B” grade.
- 8.2.2.4 Must have completed at least one year working experience as medical practitioner in a recognized hospital.

8.1.1 Summary of Curricula for the MMed Programs

Master of Medicine in Internal Medicine Program

Code	Course	Lectures		Practical /Seminar		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
SEMESTER 1							
PHY 600	Physiology	57	5.7	110	11	167	16.7
PHA 600	Clinical Pharmacology	67	6.7	106	10.6	173	17.3
EPR 600	Epidemiology and Research Methodology	80	8	80	8	160	16
BM 600	Molecular/Cellular biology and Genetics	48	4.8	25	2.5	73	7.3
MIM 606	Microbiology and Immunology	62	6.2	64	6.4	126	12.6
BEE 600	Bioethics	30	3	30	3	60	6
SEMESTER 2							
IM 600	Internal Medicine I	100	10	420	42	520	52
EH 600	Teaching methodology	-	-	120	12	120	12
SEMESTER 3							
IM 601	Internal Medicine II	88	8.8	452	45.2	540	54
IMC 600.1	Dissertation proposal write up	-	-	100	10	100	10
SEMESTER 4							
IM 602	Internal medicine III	80	8	460	46.	540	54
IMC 600.2	Research Data collection	-	-	100	10	100	10
SEMESTER 5							
IM 603	Internal Medicine IV (Special rotations)	80	8	460	46	540	54
IMC 600.3	Data analysis and report writing	-	-	100	10	100	10
SEMESTER 6							
IM 604	Internal Medicine V	80	8	460	46	540	54
IM 600.4	Dissertation submission, examination and dissemination	-	-	100	10	100	10

Master of Medicine in Obstetrics and Gynaecology (MMed OBs & Gyn) Program

Code	Course	Lectures		Practical /Seminar		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
SEMESTER 1							
ANA 600	Anatomy	74	7.4	94	9.4	168	16.8
PHY 600	Physiology	57	5.7	110	11	167	16.7
PAT 600	Pathology	56	5.6	40	4	96	9.6
MII600	Microbiology and Immunology	50	5	67	6.7	117	11.7
EBR 600	Epidemiology and Research Methodology	80	8	80	8	160	16
BEE600	Bioethics	30	3	30	3	60	6
SEMESTER 2							
OBG 600	Obstetrics &Gynecology	80	8	688	68.8	768	76.8
RES 600	Dissertation I						
SEMESTER 3							
OBG 601	Obstetrics & Gynecology	80	8	688	68.8	768	76.8
RES 601	Dissertation II						
SEMESTER 4							
OBG 602	Obstetrics & Gynecology	25	2.5	743	74.3	768	76.8
RES 602	Dissertation III						
SEMESTER 5							
OBG 603	Obstetrics & Gynecology	22	2.2	746	74.6	768	76.8
RES 603	Dissertation						
SEMESTER 6							
OBG 604	Obstetrics &Gynecology	-	-	768	76.8	768	76.8
RES 604	Dissertation IV						

MMed Paediatrics and Child Health Program

Code	Course	Lectures		Practical / Seminar		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
SEMESTER 1							
PHY 600	Physiology	57	5.7	110	11	167	16.7
PHA 600	Clinical Pharmacology	67	6.7	106	10.6	173	17.3
EPR 600	Epidemiology and Research Methodology	80	8	80	8	160	16
BCH 600	Biochemistry	48	4.8	25	2.5	73	7.3
MII 606	Microbiology, and Immunology	62	6.2	64	6.4	126	12.6
BEE 600	Bioethics	30	3	30	3	60	6
SEMESTER 2							
PED 600	Paediatrics I	80	8	668	66.8	748	74.8
SEMESTER 3							
PED 601	Paediatrics II	60	6	478	47.8	538	53.8
PED 699	Dissertation I	-	-	230	23	230	23
SEMESTER 4							
PED 602	Paediatrics III	60	6	460	46	520	52
PED 699	Dissertation II	-	-	230	23	230	23
SEMESTER 5							
PED 603	Paediatrics IV	60	6	522	52.2	589	58.9
PED 699	Dissertation III	-	-	180	18	180	18
SEMESTER 6							
PED 604	Paediatrics V	60	6	624	62.4	684	68.4
PED 699	Dissertation IV	-	-	80	8	80	8

MMed Surgery Program

Code	Course	Lectures		Practical /Seminar		Total	
		Hours	Credits	Hours	Credits	Hours	Credits
SEMESTER 1							
ANA 600	Anatomy	163	16.3	314	31.4	477	47.7
PHY 600	Physiology	67	6.7	-	-	67	6.7
PAT 600	Pathology	56	5.6	40	4	96	9.6
EPR 600	Epidemiology and Research Methodology	57	5.7	15	1.5	72	7.2
BEE 600	Boiethics	60	6	-	-	60	6
SEMESTER 2							
SUR 601	Principles of Surgery	36	3.6	268	26.8	306	30.6
SUR 601	Gastrointestinal Surgery	32	3.2	268	26.8	298	29.8
ETS601	Teaching Methodology	40	4	60	6	100	10
RES 699	Dissertation I	-	-	76	7.6	76	7.6
SEMESTER 3							
SUR 601	Thoracic Surgery	32	3.2	264	26.4	296	29.6
SUR 601	Urology	44	4.4	260	26	304	30.4
RES 699	Dissertation II	-	-	230	23	230	23
SEMESTER 4							
SUR 604	Orthopaedic and Trauma / Neural Surgery	48	4.8	189	18.9	237	23.7
SUR 605	Laposcopic Surgery	48	4.8	567	56.7	615	61.5
SEMESTER 5							
SUS 602	Otorhinolaryngology	24	2.4	90	9	114	11.4
SUS 602	Pediatric Surgery	48	4.8	189	18.9	237	23.7
SUS 602	Obstetric / Gynaecology	24	2.4	90	9	114	11.4
RES 699	Dissertation III	-	-	315	31.5	315	31.5
SEMESTER 6							
SUS 603	Anaesthesia and Critical Care	-	-	128	12.8	128	12.8
SUS 699	Advanced Clinical and Operative Surgery II	-	-	560	56	560	56
RES 699	Dissertation IV	-	-	96	9.6	96	9.6

8.1.2 Examination Regulations for the MMed Programs

- 8.2.4.1 The General University Examinations regulations on registration for examination, eligibility for examination, absence from examination, Board of Examiners, conduct of examinations, Examination irregularities, procedures for appeals and preservation of scripts shall remain as stipulated in Chapter 6.
- 8.2.4.2 The MMed program is a 6 semester program and the maximum tenure for the MMed degree shall be 8 semesters.
- 8.2.4.3 All courses offered during a semester shall be examined at the end of the semester where external examiners or moderators will be invited.
- 8.2.4.4 There shall be at least one continuous assessment examination for each course taught in Semester 1 and shall contribute 50% of the final grade and the end of Semester University examination the other 50%.
- 8.2.4.5 Continuous assessment in semesters 2 – 6 shall consist of evaluation of clinical work in the form of the log book in addition to continuous assessment examination.
- 8.2.4.6 The continuous assessment and the End of Semester University examinations for Semesters 2 – 6 shall consist of written, clinical and oral components whose proportional contribution shall be 40%, 50% and 10% respectively.
- 8.2.4.7 To pass a course, a candidate has to attain B grade or higher.
- 8.2.4.8 Decision making on failing students in basic science courses shall be determined at the end of the audit year.
- 8.2.4.9 A candidate who fails three courses or less and has a GPA of 2.4 or more shall be allowed to sit for a supplementary examination
- 8.2.4.10 No candidate shall be allowed to sit for a supplementary examination in more than three courses at any given time irrespective of GPA and shall be discontinued from the University.
- 8.2.4.11 A candidate who fails any number of courses and has GPA of less than 2.4 shall be discontinued from studies.
- 8.2.4.12 A candidate who fails the first supplementary University examination shall be allowed to sit for a second supplementary examination when next offered provided he / she has an average GPA of 2.6 or more.
- 8.2.4.13 A candidate who fails the second supplementary examination shall be discontinued from the course except in special circumstances, if recommended by the Faculty of Medicine and approved by the Senate.
- 8.2.4.14 To pass the end of semesters 2 – 6 University examinations, the written and clinical parts have to be passed separately.
- 8.2.4.15 A candidate who passes a supplementary at any level shall be awarded a “B” grade.
- 8.2.4.16 No candidate shall be allowed to repeat a semester except in very exceptional circumstances, on the recommendation of the Faculty Board and approved by the Senate.

8.1.3 Regulations on MMed Dissertations

- 8.2.5.2 The dissertation shall consist of one research topic. This will be determined by the candidate and approved by the department.
- 8.2.5.3 Four loosely bound copies of the dissertation shall be submitted to the Dean, Faculty of Medicine at least three months before the beginning of semester 6 University examinations.
- 8.2.5.4 A candidate who does not submit a dissertation at this period will be barred from sitting for that examination.
- 8.2.5.5 The candidate will be required to submit loosely bound copies of the dissertation not less than three months prior to the examination when next offered provided that the regulation on maximum tenure for MMed degree allows.
- 8.2.5.6 Oral defense of the dissertation shall be done during the end of semester 6 University examinations.
- 8.2.5.7 Both the supervisor and external examiner shall assess the dissertation before it is finally submitted to the Dean of the Faculty of Medicine.
- 8.2.5.8 To be phrased in accordance with standard general guidelines suitable to the respective department.
- 8.2.5.9 'Based on the above, the examining panel of the viva voce will draw the final conclusion about the assessment of the dissertation:

The disposal of the dissertation shall be in accordance with the laid down university guidelines as shown below.

Grade "A": EXCELLENT.

The dissertation is passed as it is unconditionally.

Grade "B+": VERY GOOD.

The dissertation is passed subject to correction of minor / typographical errors and submission of error-free dissertation within **1 week**.

Grade "B": GOOD.

The dissertation is passed subject to correction of typographical errors and essential improvements / corrections. Submission of an error free document should be made within **2 weeks**.

Grade "C": PASS.

The dissertation is passed subject to correction of typographical errors and improvement in several well defined areas, after which the candidate has to submit the improved and error free dissertation within **4 weeks**.

Grade "D": FAIL.

The dissertation is not accepted because it needs major revision under the guidance of the supervisor which may include more literature review, addition of data, data re-

analysis, rearrangement of the results/tables, revised discussion or any other major improvements. Submission of the revised dissertation should take place within **3 months**.

Grade “E”: COMPLETE REJECTION.

The research work is totally unacceptable and the candidate has to formulate a new proposal which may be under the guidance of another supervisor and do a completely new research. The new dissertation should be submitted for fresh assessment within **6 months**.

8.1.4 Award

- 8.2.6.1 A student shall be awarded the MMed degree after passing all prescribed end of semester University examinations of the MMed program concerned and submitting an error-free dissertation.
- 8.2.6.2 The MMed degree shall not be classified.

CHAPTER NINE

9. FEES STRUCTURE

9.1 Undergraduate Programs

FEE STRUCTURE FOR THE MBBS COURSE FOR TANZANIAN STUDENTS FEE PAYABLE TO THE UNIVERSITY IN TANZANIAN SHILLINGS

S. No	Item	First Year	Second Year	Third Year	Fourth Year	Fifth Year
1.	Registration fee	180,000				
2.	Caution deposit (Refundable)	75,000				
3.	Sports and Games	150,000				
4.	Examination fee	200,000				
5.						
6.	Graduation fee	150,000				
7.	Tuition fee	6,250,000	6,250,000	6,250,000	6,250,000	6,250,000
8.	Student Union fee	20,000	20,000	20,000	20,000	20,000
9.	Identity Card	10,000				
10.	Quality Assurance fee to TCU	20,000	20,000	20,000	20,000	20,000
	Total	7,055,000	6,290,000	6,290,000	6,290,000	6,290,000

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
4. **Fee once paid is not refundable or transferable.**
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN TANZANIAN SHILLINGS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year	Fourth Year	Fifth Year
1	Stationery	100,000	100,000	100,000	100,000	100,000
2	Books	300,000	300,000	300,000	300,000	300,000
3	Special Faculty Requirements	110,000	200,000	100,000	400,000	400,000
4	2 Weeks Nutrition Field			140,000		
5	Community Field Study (Research project)				600,000	
6	4 weeks community Medicine Rotation				280,000	
7	Accommodation	800,000	800,000	800,000	800,000	800,000
8	Meals	800,000	800,000	800,000	800,000	800,000
	Total	2,110,000	2,200,000	2,240,000	3,280,000	2,400,000

FEE STRUCTURE FOR THE MBBS COURSE FOR THE NON-TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN US DOLLARS

S. No.	Item	First Year	Second Year	Third Year	Fourth Year	Fifth Year
1.	Registration fee	120				
2.	Caution deposit (Refundable)	50				
3.	Sports and Games	100				
4.	Examination fee	125				
5.	Graduation fee	100				
6.	Tuition fee	9,000	9,000	9,000	9,000	9,000
7.	Student Union fee	15	15	15	15	15
8.	Identity Card	10				
9.	Q Quality Assurance fee to TCU	15	15	15	15	15
	Total	9,535	9,030	9,030	9,030	9,030

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
4. **Fee once paid is not refundable or transferable under any circumstances.**
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN US DOLLARS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year	Fourth Year	Fifth Year
1	Stationery	100	100	100	100	100
2	Books	200	200	200	200	200
3	Special Faculty Requirements	100	200	100	400	400
4	2 Weeks Nutrition Field				400	
5	Elective Study during holidays				200	
6	Accommodation	1200	1200	1200	1200	1200
7	Meals	1200	1200	1200	1200	1200
	Total	2,800	2,900	2,800	3,700	3,100

FEE STRUCTURE FOR THE BSc NURSING COURSE FOR TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN TANZANIAN SHILLINGS

Direct Entry

S. No.	Item	First Year	Second Year	Third Year	Fourth Year
1.	Registration fee	180,000			
2.					
3.	Caution deposit (Refundable)	75,000			
4.	Sports and Games	150,000			
5.	Examination fee	200,000			
6.	Graduation fee	150,000			
7.	Tuition fee	4,000,000	4,000,000	4,000,000	4,000,000
8.	Student Union fee	20,000	20,000	20,000	20,000
9.	Identity Card	10,000			
10.	Quality Assurance fee to TCU	20,000	20,000	20,000	20,000
	Total	4,805,000	4,040,000	4,040,000	4,040,000

Equivalent Entry

S. No.	Item	First Year	Second Year	Third Year
1	Registration fee	180,000		
2	Caution deposit (Refundable)	75,000		
3	Sports and Games	150,000		
4	Examination fee	200,000		
5	Graduation fee	150,000		
6	Tuition fee	4,000,000	4,000,000	4,000,000
7	Student Union fee	20,000	20,000	20,000
8	Identity Card	10,000		
9	Quality Assurance fee to TCU	20,000	20,000	20,000
	Total	4,805,000	4,040,000	4,040,000

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
4. Fee once paid is not refundable or transferable under any circumstances.
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director.

RECOMMENDED FEE PAYABLE IN TANZANIAN SHILLINGS TO THE STUDENTS BY THE SPONSOR

S. NO.	Item	First Year	Second Year	Third Year	Fourth Year
1	Stationery	100,000	100,000	100,000	
2	Books	300,000	300,000	300,000	
3	Special Faculty Requirements	110,000	460,000	400,000	400,000
4	Field practical training		110,000	280,000	340,000
5	Research			600,000	
6	Accommodation	800,000	800,000	800,000	800,000
7	Meals	800,000	800,000	800,000	800,000
	Total	2,110,000	2,570,000	3,280,000	3,040,000

FEE STRUCTURE FOR THE BSc NURSING COURSE FOR NON-TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN US DOLLARS

Direct Entry

S. No.	Item	First Year	Second Year	Third Year	Fourth Year
1.	Registration fee	120			
2.	Caution deposit (Refundable)	50			
3.	Sports and Games	100			
4.	Examination fee	125			
5.	Graduation fee	100			
6.	Tuition fee	5,000	5,000	5,000	5,000
7.	Student Union fee	15	15	15	15
8.	Identity Card	10			
9.	Quality Assurance fee to TCU	15	15	15	15
	Total	5,535	5,030	5,030	5,030

Equivalent Entry

S. No.	Item	First Year	Second Year	Third Year
1.	Registration fee	120		
2.	Caution deposit (Refundable)	50		
3.	Sports and Games	100		
4.	Examination fee	125		
5.	Graduation fee	100		
6.	Tuition fee	5,000	5,000	5,000
7.	Student Union fee	15	15	15
8.	Identity Card	10		
9.	Quality Assurance fee to TCU	15	15	15
	Total	5,535	5,030	5,030

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
4. **Fee once paid is not refundable or transferable under any circumstances.**
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN US DOLLARS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year	Fourth Year
1	Stationery	100	100	100	100
2	Books	200	200	200	200
3	Special Faculty Requirements	100	300	200	200
4	Field practical training	0	50	100	100
5	Accommodation	1,200	1,200	1,200	1,200
6	Meals	1,200	1,200	1,200	1,200
7	Quality Assurance fee to TCU	15	15	15	15
	Total	2,815	3,075	3,015	3,015

**FEE STRUCTURE FOR THE BSc MLT COURSE FOR TANZANIAN STUDENTS
FEE PAYABLE TO THE UNIVERSITY IN TANZANIAN SHILLINGS**

S. No.	Item	First Year	Second Year	Third Year
1	Registration fee	180,000		
2	Caution deposit (Refundable)	75,000		
3	Sports and Games	150,000		
4	Examination fee	200,000		
5	Graduation fee	150,000		
6	Tuition fee	3,500,000	3,500,000	3,500,000
7	Student Union fee	20,000	20,000	20,000
8	Identity Card	10,000		
9	Quality Assurance fee to TCU	20,000	20,000	20,000
	Total	4,305,000	3,540,000	3,540,000

Notes:

- 1 The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
- 2 Examination fee caters for all the examinations throughout the course including the supplementary examinations.
- 3 Tuition fee does not cover field, Laboratory or special faculty requirements.
- 4 Fee once paid is not refundable or transferable under any circumstances.**
- 5 All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

**RECOMMENDED FEE PAYABLE IN TANZANIAN SHILLINGS TO THE
STUDENTS BY THE SPONSOR**

S. No.	Item	First Year	Second Year	Third Year
1	Stationery	100,000	100,000	100,000
2	Books	300,000	300,000	300,000
3	Special Faculty Requirements	110,000	460,000	320,000
4	Field practical training		60,000	110,000
5	Community Field Study(Research project work)			600,000
6	Accommodation	800,000	800,000	800,000
7	Meals	800,000	800,000	800,000
	Total	2,110,000	2,520,000	3,030,000

FEE STRUCTURE FOR THE BSc MLT COURSE FOR NON-TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN US DOLLARS

S. No.	Item	First Year	Second Year	Third Year
1	Registration fee	120		
2	Caution deposit (Refundable)	50		
3	Sports and Games	100		
4	Examination fee	125		
5	Graduation fee	100		
6	Tuition fee	5,000	5,000	5,000
7	Student Union fee	15	15	15
8	Identity Card	10		
9	Quality Assurance fees	15	15	15
	Total	5,535	5,030	5,030

Notes:

- 1 The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
- 2 Examination fee caters for all the examinations throughout the course including the supplementary examinations.
- 3 Tuition fee does not cover field, Laboratory or special faculty requirements.
- 4 Fee once paid is not refundable or transferable under any circumstances.**
- 5 All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN US DOLLARS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year
1	Stationery	100	100	100
2	Books	200	200	200
3	Special Faculty Requirements	100	300	200
4	Field practical training	0	50	100
5	Accommodation	1,200	1,200	1,200
6	Meals	1,200	1,200	1,200
	Total	2,800	3,050	3,000

FEE STRUCTURE FOR THE CERTIFICATE IN NURSING COURSE FOR TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN TANZANIAN SHILLINGS

S. No.	Item	First Year	Second Year
1	Registration fee	180,000	
2	Caution deposit (Refundable)	75,000	
3	Sports and Games	150,000	
4	Examination fee	200,000	
5	Graduation fee	150,000	
6	Tuition fee	1,500,000	1,500,000
7	Student Union fee	20,000	20,000
8	Identity Card	10,000	
9	Quality Assurance Fee to TCU	20,000	20,000
	Total	2,305,000	1,540,000

Notes:

- 1 The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
- 2 Examination fee caters for all the examinations throughout the course including the supplementary examinations.
- 3 Tuition fee does not cover field, Laboratory or special faculty requirements.
- 4 **Fee once paid is not refundable or transferable under any circumstances.**
- 5 All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE FOR THE DIPLOMA IN NURSING COURSE PAYABLE IN TANZANIAN SHILLINGS TO THE UNIVERSITY BY THE STUDENTS

S. No.	Item	First Year	Second Year	Third Year
1	Registration fee	180,000		
2	Caution deposit (Refundable)	75,000		
3	Sports and Games	150,000		
4	Examination fee	200,000		
5	Graduation fee	150,000		
6	Tuition fee	2,000,000	2,000,000	2,000,000
7	Student Union fee	20,000	20,000	20,000
8	Identity Card	10,000		
9	Quality Assurance fee to TCU	20,000	20,000	20,000
	Total	2,805,000	2,040,000	2,040,000

RECOMMENDED FEE FOR THE DIPLOMA IN NURSING COURSE PAYABLE TO THE STUDENTS BY THE SPONSOR

S. No.	Item	For Tanzanians Payable in Shillings	For Non-Tanzanians Payable in US Dollars
1	Stationery	100,000	100
2	Books	300,000	200
3	Accommodation	800,000	1200
4	Meals	800,000	1200
	Total	2,000,000	2,700

9.2 Postgraduate Programs

RECOMMENDED FEE FOR THE POSTGRADUATE COURSES

FEE STRUCTURE FOR THE MMed PROGRAMS FOR TANZANIAN STUDENTS PAYABLE IN TANZANIAN SHILLINGS TO THE UNIVERSITY

S. No.	Item	First Year	Second Year	Third Year
1	Admission fee	30,000		
2	Registration fee	30,000		
3	Tuition fee	8,250,000	8,250,000	8,250,000
4	Identity card	10,000		
5	Examination fee	300,000	300,000	300,000
6	Dissertation Supervision/proposal development		1,000,000	
7	Caution deposit (refundable)	100,000		
8	Graduation	150,000		
9	Quality Assurance fees to TCU	20,000	20,000	20,000
	Total	8,890,000	9,570,000	8,570,000

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
- 4. Fee once paid is not refundable or transferable under any circumstances.**
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN TANZANIAN SHILLINGS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year
1	Books and Stationery	1,000,000	1,000,000	1,000,000
2	Dissertation/Thesis production	1,000,000	1,000,000	
3	Research and field costs		1,000,000	
4	Special faculty requirements	3,600,000	3,600,000	3,600,000
5	Meals and Accommodation			
	Totals	5,600,000	6,600,000	4,600,000

FEE STRUCTURE FOR THE MMed COURSE FOR NON-TANZANIAN STUDENTS

FEE PAYABLE TO THE UNIVERSITY IN US DOLLARS

S. No.	Item	First Year	Second Year	Third Year
1	Admission fee	50		
2	Registration fee	50		
3	Tuition fee	10,000	10,000	10,000
4	Identity card	10		
5	Examination fee	300	300	300
6	Dissertation Supervision/proposal development		700	
7	Caution deposit (refundable)	65		
8	Graduation	100		
9	Quality Assurance Fee to TCU	15	15	15
	Total	10,590	11,015	10,315

Notes:

1. The fee will be reviewed based on the unit cost worked out by the Government. If not, the fee may be revised.
2. Examination fee caters for all the examinations throughout the course including the supplementary examinations.
3. Tuition fee does not cover field, Laboratory or special faculty requirements.
- 4. Fee once paid is not refundable or transferable under any circumstances.**
5. All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE IN US DOLLARS TO THE STUDENTS BY THE SPONSOR

S. No.	Item	First Year	Second Year	Third Year
1	Books and Stationery	700	700	700
2	Dissertation/Thesis production	700	700	700
3	Research and field costs			
4	Special faculty requirements			
5	Stipend	3600	3,600	3,600
	Totals	5,000	5,000	5,000

FEE STRUCTURE FOR THE MPH PROGRAM (ONE YEAR COURSE)
FEE PAYABLE TO THE UNIVERSITY

S. No.	Item	For Tanzanians payable in shillings	For Non-Tanzanians in USD
1	Admission fee	30,000	20
2	Registration fee	30,000	20
3	Tuition fee	5,000,000	5,000
4	Identity card	10,000	10
5	Examination fee	250,000	125
6	Dissertation supervision	750,000	475
7	Proposal development and marking	250,000	125
8	Caution deposit (refundable)	100,000	65
9	Graduation	150,000	100
10	Quality Assurance fee to TCU	20,000	15
	Total	6,590,000	5,955

Notes:

- 1 Examination fee caters for all the examinations throughout the course including the supplementary examinations.
- 2 Tuition fee does not cover field, Laboratory or special faculty requirements.
- 3 **Fee once paid is not refundable or transferable under any circumstances.**
- 4 All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE TO THE STUDENTS BY THE SPONSOR

S. No.	Item	For Tanzanians Payable in Shillings	For Non-Tanzanians Payable in US Dollars
1	Stationery	300,000	200
2	Books	200,000	150
3	Proposal and Thesis production	300,000	200
4	Research and field costs	1,000,000	625
5	Special faculty requirements	300,000	200
6	Accommodation	2,000,000	1,500
7	Meals	2,000,000	1,500
	Total	6,100,000	4,375

FEE STRUCTURE FOR THE MSc ANATOMY PROGRAM (TWO YEAR COURSE)

FEE PAYABLE TO THE UNIVERSITY IN TANZANIAN SHILLINGS

S. No.	Item	First Year	Second Year	First Year	Second Year
			Payable in shillings By Tanzanians	Payable by Non Tanzanians in USD	Payable by Non Tanzanians in USD
1	Admission fee	30,000		20	
2	Registration fee	30,000		20	
3	Tuition fee	3,000,000	3,000,000	3,000	3,000
4	Identity card	10,000		10	
5	Examination fee	250,000		125	
6	Dissertation supervision	1,000,000	1,000,000	475	475
7	Proposal development and marking	350,000		225	
9	Caution deposit (refundable)	100,000		65	
10	Graduation	150,000		100	
11	Quality Assurance Fee to TCU	20,000	20,000	15	15
	Total	4,940,000	4,020,000	4,055	3,490

Notes:

- 1 Examination fee caters for all the examinations throughout the course including the supplementary examinations.
- 2 Tuition fee does not cover field, Laboratory or special faculty requirements.
- 3 **Fee once paid is not refundable or transferable under any circumstances.**
- 4 All Students are required to pay premium for NHIF/NSSF and become members to avail the medical coverage benefits. For details approach the IMTU Hospital Director

RECOMMENDED FEE PAYABLE TO THE STUDENTS BY THE SPONSOR

S. No.	Item	For Tanzanians	For Tanzanians	For Non Tanzanians	For Non Tanzanians
			Payable in Shillings for Second	Payable in US Dollars for first year	Payable in US Dollars for Second year
1	Stationery	500,000	500,000	225	225
2	Books	200,000	200,000	125	125
3	Proposal and Thesis production	500,000	500,000	225	225
4	Research and field costs			625	
5	Special faculty requirements		1,000,000	700	700
6	Accommodation	2,000,000	2,000,000	1,200	1,200
7	Meals	2,000,000	2,000,000	1,200	1,200
	Total	5,200,000	6,200,000	4,300	3,675

FEE STRUCTURE OF POSTGRADUATE DIPLOMA IN PALLIATIVE MEDICINE (ONE YEAR COURSE)

FEE PAYABLE TO THE UNIVERSITY

S. No.	Fee name	Tanzanian		International	
		Semester I (Tshs)	Semester II (Tshs)	Semester I (US\$)	Semester II (US\$)
1.	Tuition Fee	3,250,000	3,250,000	2,500	2,500
2.	Admission Fee	30,000	-	30	-
3.	Registration	150,000	-	150	-
4.	Caution Money	75,000 (refundable)	-	75 (refundable)	-
5.	Examinations	150,000		100	
6.	Graduation Costs	150,000		100	
7.	Student's Id	10,000	-	10	-
8.	Quality Assurance Fee To TCU	20,000	20,000	15	15
9.	Total	3,835,000	3,270,000	2,980	2,515

PAYABLE TO THE STUDENT BY SPONSOR

S. No.	Fee name	Tanzanian	International
		Tshs	US\$
1.	MEALS AND ACCOMMODATION (Total 4 weeks residential, Total 2 weeks examinations, Total 2 weeks field research work, 1 week research work presentation/defense, Total 3 weeks clinical placement)	60,000 per day x 12 weeks (60,000 x 84 days = 5,040,000)	3,252
2.	Transport for Clinical placement (local within Dar es Salaam 2 weeks)	10,000 x 14 days (210,000)	135.5 (136)
3.	Transport for Clinical placement upcountry (1 week)	Estimated 400,000 return ticket	258
4.	Field Work	10 days X 60,000 (600,000)	387
5.	Total	6,250,000	4,033

All students are advised to pay fees through the Bank and bring the pay slip to the IMTU Finance Office and get receipt for the fees. The bank accounts details are as follows:

1. **Account Name: International Medical and Technological University (IMTU) FEES and HOSPITAL ACCOUNT at CRDB BANK, Mbezi Beach Branch, Account Number 0111080309900**
2. For USD Currency Pay to the Account Name: Vignan Education Foundation, Account Number **1500002432** at I & M Bank, Indira Gandhi Street, Dar es Salaam

CHAPTER TEN

10. LIST OF ACADEMIC STAFF FOR THE ACADEMIC YEAR 2015/2016

10.1 FACULTY OF MEDICINE

10.1.1 ANATOMY AND HISTOLOGY

1. Dr. Hortensia Nondoli, BVM (SUA), MSc Anatomy (MUHAS); Assistant Lecturer
Ag. Head of Department
2. Dr. Devarajan Dinesh Kumar, BPT (Dr. MGRMU, India) & MSc Anatomy (SRMU); Assistant Lecturer
3. Mrs. Rahabu Marwa Morro, BSc Nursing (IMTU), MSc Anatomy (IMTU); Assistant Lecturer
4. Mrs. Emmy Absolom Mwaipaja, Advanced Diploma in Prosection (UDSM); Senior Prosector
5. Prof C.C Magori, MD (UDSM), PhD (London); Visiting Professor
6. Dr. Emmanuel Henry Suruba, MD (MUHAS), MSc Anatomy (MUHAS); Visiting Lecturer
7. Dr. Godfrey Towo, MD (MUHAS), MSc Anatomy (MUHAS); Visiting Lecturer

10.1.2 BIOCHEMISTRY

1. Dr. Ratna Kumari Koneru, BSc Microbiology, Biochemistry & Food & Nutrition, MSc Biochemistry (ANU, India), PhD Biotechnology (JNTU, Hyderabad, India); Lecturer
Head of Department
2. Mr. Idris Mshanga, BMLS (ADMLS) (MUHAS), MSc Molecular Biology University of London (LSHTM); Visiting Lecturer

10.1.3 COMMUNITY MEDICINE

1. Dr. Fariji Daniel Elineema Mtango, MD (UDSM), DTM&H, DPH, MSPH (Lomalinda, USA); Senior Lecturer in Epidemiology.
Head of Department
2. Dr. Felix Kisanga, MD (UDSM), MSc, Tropical Disease Control (MUHAS), MPH (Belgium) PhD (Umea-Sweden); Senior Lecturer
3. Dr. Richard K Arap Towett, BA Sociology, Political Science and Community Development & Extension (Agra, India), MA Rural Sociology & Community Development (Agra, India), PhD Sociology (Agra, India); Lecturer
4. Dr. Minja Joachim, DDS (MUHAS); Tutorial Assistant
5. Mr. Cornel M. Wambura, Advanced Diploma in Health System Administration (Mzumbe), MPA-HSM (Mzumbe); Assistant Lecturer

6. Dr. Ray Masumo, DDS (MUHAS), MPH (National Institute of Public Health, Japan), PhD Applied Biostatistics and Epidemiology (Bergen, Norway); Visiting Lecturer
7. Dr. Hussein Kamugisha, MD (MUHAS), MMED Community Medicine; Visiting Lecturer
8. Mr. Heriel Mfagavo, BA Clinical Psychology (TU-IUCO), MSc Clinical Psychology (MUHAS); Visiting Lecturer

10.1.4 DEVELOPMENT STUDIES

1. Mr. Salum S Shawishi, BA Education (UDSM), MA Development Management (UDSM) Assistant Lecturer,
Head of the Department
2. Mr. Safari Awe Baltazar, BA Education (UDSM), MA Development Studies (UDSM); Visiting Lecturer

10.1.5 INTERNAL MEDICINE

1. Dr. Michael Evarist Massawe, MD (UDSM), MMed (UDSM); Senior Lecturer
Head of the Department
2. Prof Yassin Mrisho Mgonda, MD (UDSM), MMed (UDSM), Diploma SBD (Cardiff / Oxford, UK); Associate Professor
3. Dr. Issakwisa Habakkuk Mwakyula, MD (UDSM); MMed (MUHAS), PG Diploma in Echocardiography (University of Vienna Austria), MSc Cardiology (MUHAS), Lecturer
4. Dr. Steven Mwenda, MBChB (MUST, Uganda), Tutorial Assistant
5. Dr. Eva Uiso, MD (UDSM); Tutorial Assistant
6. Dr. Robinson Mboli Mwanjela, MD (UDSM), MMed (UDSM), MSS - Master in Security and Strategies (NDC); Visiting Lecturer
7. Dr. Emmanuel K Ndosi, MD (MUHAS), MMed (MUHAS); Visiting Lecturer

10.1.6 MICROBIOLOGY AND PARASITOLOGY

1. Mr. Isaac Umapathy, BSc Zoology (University of Madras, India), Diploma MLT (CMAI, India), MSc Medical Microbiology (Dr. MGRMU, India), MPhil (Bharathidasan, India); Senior Lecturer
Head of the Department
2. Mr. Guddeti Prashanth Kumar, BSc MLT (Dr. NTRUHS, India), MSc Medical Microbiology (SVIMS, India); Assistant Lecturer
3. Ms. Kitalile Jane Michael, BSc Environmental Health Science (MUHAS), MSc Tropical Disease Control - Parasitology (MUHAS); Assistant Lecturer
4. Mr. Benjamin Enos Ngoso, Diploma in Clinical Medicine (Lindi Medical College), BSc Biotechnology & Laboratory Sciences (SUA), MSc Molecular Biology (UDSM); Assistant Lecturer

5. Mr. Furaha A. Lema, BSc Molecular Biology & Biotechnology (UDSM), MSc Biochemistry (MUHAS); Assistant Lecturer
6. Mrs. Fathimunnisa. K., BSc Biotechnology (SKU, India), MSc Medical Microbiology (Dr. NTRUHS, India); Assistant Lecturer
7. Mr. Selemani Ally Kungulilo, ADMLS Parasitology & Medical Entomology, (MUHAS)

10.1.7 OBSTETRICS AND GYNAECOLOGY

1. Dr. Luzango Evarist Maembe, MD (MUHAS), MMed (MUHAS); Lecturer
Head of the Department
2. Dr. Charles Stanley Mngale, MD (UDSM), MMed (MUHAS); Lecturer
3. Dr. Rashid Mohamed Salim, MBBS (IMTU), MMed (IMTU); Lecturer
4. Dr. Isaac Rugemalila Abraham, MBChB (MUK, Uganda); MMed (IMTU); Lecturer
5. Dr. Revocatus Machumu, MD (MUHAS); Tutorial Assistant
6. Prof. Richard S Lema, MBChB (MUK, Uganda), MMed (UDSM), FBRH; Visiting Associate Professor

10.1.8 PAEDIATRICS AND CHILD HEALTH

1. Dr. Maulidi Rashidi Fataki, MD (Donetsk, USSR), MMed (UDSM), MPH (Harvard, USA); Lecturer
Head of the Department
2. Dr. Kabedasa Litulile Othaman, MD (MUHAS), PG Certificate in Children Palliative Medicine (PASADA); Tutorial Assistant
3. Dr. Higgins Massawe, MD (UDSM), MMed (UDSM); Visiting Lecturer
4. Dr. Delila Huruma Moshi, MD (Kursk, Russia), MMed (UDSM); Visiting Lecturer
5. Dr. Rajesh Solanki, MBBS (UK), MMed (China); Visiting Lecturer

10.1.9 PATHOLOGY AND FORENSIC MEDICINE

1. Prof. A Shankar Rao, MBBS (Osmania, India) MD (FM&T) (Vijayawada, India); Professor
Head of the Department
2. Dr. Edward Mathew Mgaya, MD (UDSM), MMed (UDSM), MSc Pathology (UDSM & ZUERICH Switzerland); Fellow of the Royal College of Pathology (ECSA); Visiting Senior Lecturer.
3. Dr. Hassan Mwinchande Chande MD (UDSM), MMed (UDSM) Fellow of the Royal College of Pathology (ECSA); Visiting Senior Lecturer
4. Dr. Paul Ng'walali, MD (UDSM), PhD (Japan), Visiting Senior Lecturer
5. Dr Yunus Jackson, BVM (SUA); Visiting Assistant Lecturer

10.1.10 PHARMACOLOGY

1. Mr. B. Nagaraju, BSc MLT (Dr. NTUHS, India), MSc Medical Pharmacology (Dr. NTRUHS; India); Assistant Lecturer
Ag. Head of Department
2. Dr. Gerald Herman Rimoy, MD (UDSM) PhD (Nottingham, UK); Visiting Senior Lecturer
3. Dr. Sabina Mugusi, MBBS (IMTU), PhD (Karolinska, Sweden); Visiting Lecturer

10.1.11 PHYSIOLOGY

1. Prof Josiah Ntogwisangu, MB ChB (MUST), PhD (Leed, UK), Visiting Associate Professor,
Ag. Head of Department
2. Mr. Benjamin Lujani, certificate in medical laboratory (UDSM), Certificate in Medical Equipments (Sasari Univerity, Italy), Certificate in Child Obesity (Tofiq University, Morocco)

10.1.12 SURGERY

1. Dr. Wambura Boniphace Wandwi, MD (UDSM) MMed (UDSM), Rowan Nick Fellow (Australasian College of Surgeons), Cardithoracic Fellow University of Telaviv, Israel) , Fellow College of Surgeons, (ECSA)
Head of the Department
2. Dr. Willybroad Massawe, MD (MUHAS); Tutorial Assistant
3. Dr. Shadrack Mponzi, M.B.B.S (IMTU); Tutorial Assistant
4. Dr. Eliasa Mkongo, MD (HKMU) MMed (MUHAS); Visiting Lecturer
5. Dr. Ally Mwanga, MD (MUCHS), MMed (MUHAS), MSc Gastroenterology (MUHAS); Visiting Lecturer
6. Dr. Mauripe Peter Mavura, MD (MUCHS), MMed (MUCHS), MSc Gastroenterology (Lugansk Medical State University, Ukraine), FMAS - Fellowship in Minimal Access Surgery, World Hospital of Minimal Access Surgery, India); Visiting Lecturer
7. Dr. Kariamel John Wandi, MD (Nizhny Novogorodi Medical Academy, Russia), MMed (Nizhny Novogorodi Medical Academy, Russia); Visiting Lecturer
8. Dr. Eric Kimaro Muhumba, MD (MUCHS), MMed (HKMU); Visiting Lecturer
9. Dr. Patrice, MD (MUCHS), MMed (KCMC); Visiting Lecturer

10.1.13 ORTHOPAEDICS AND TRAUMA

1. Dr. Samuel Peter Swai, MD (Varna, Bulgaria), MMed (MUCHS), FCS – Fellow of College of Surgeons (ECSA); Visiting Lecturer & Course Coordinator

2. Dr. Robert Isaac Mhina, MD (UDSM), MMed (UDSM), MSc Orthopaedics & Trauma (UDSM & Cologne, Germany), FCS – Fellow of College of Surgeons (ECSA), Visiting Lecturer
3. Dr. Antony Benedict Assey, MD (MUCHS), MMed (MUCHS), FCS – Fellow of College of Surgeons (ECSA); Visiting Lecturer
4. Dr. Violet Michael Lupondo, MD (MUCHS), MMed (MUHAS), FCS – Fellow of College of Surgeons (ECSA); Visiting Lecturer

10.1.14 OPHTHALMOLOGY.

1. Prof. Nicholas Ngunu Kinabo, MBBS (Agra, India) , MMed (UDSM); Diploma in Ophthalmology (Bergen, Norway) Visiting Professor & Course Coordinator
2. Dr. Judith Mwende, MD (Varna, Bulgaria), MMed (Tumaini University), Fellowship in Paediatric Ophthalmology (CCBRT Hospital); Visiting Lecturer
3. Dr. Magdalena Spanslaus Ponera, AMO Ophthalmology (KCMC); Visiting Lecturer
4. Dr. Abdallah Dickemlla, AMO Ophthalmology (Lilongwe School for Health Sciences, Malawi); Visiting Lecturer
5. Mr. Rashid Maaruf, Diploma in Optometry (KCMC); Visiting Optometrist
6. Mr. Ally Nganyagwa, Diploma in Optometry (KCMC); Visiting Optometrist

10.1.15 OTORHINOLARYNGOLOGY

1. Prof Ndeserua Herman Moshi, MD (UDSM), MMed (UDSM), MSc (Catholic University, Nijmegen, Holland); Visiting Associate Professor & Course Coordinator
2. Dr. John Kimario, MD (UDSM), MMed (KCMC); Visiting Senior Lecturer
3. Dr. Enica Richard, MD (UDSM), MMed (UDSM), Fellowship in Rhinology (Tan Tock Seng Hospital, Singapore); Visiting Senior Lecturer
4. Dr. Henry Swai, MD (UDSM), MMed (UDSM); Visiting Lecturer
5. Dr. Edwin Liyombo, MD (UDSM), MMed (UDSM), Fellowship in Rhinology (Royal Pearls Hospital, India); Visiting Lecturer

10.1.16 ANAESTHESIOLOGY AND CRITICAL CARE

1. Dr. Rita Hungula Mwakalinga, MD (Nizhny Novogorod Medical Academy, Russia), MMed (Nizhny Novogorod Medical Academy, Russia); Visiting Lecturer & Course Coordinator
2. Dr. Mpoki M Ulisubisya, MD (UDSM), MMed (UDSM), (CT Fellowship, CARE Institute , India), Fellow, College of Anaesthesiologist (ECSA), MBA (Mzumbe University); Visiting Lecturer

3. Dr. Moses Mulungu, MD (Lumumba University, Russia), MMed (KCMC), Pain Fellowship (University of Cape Town, South Africa); Visiting Lecturer
4. Dr. Elizabeth Moa Kalunga, MD (MUHAS), MMed (MUHAS); Visiting Lecturer
5. Dr. Sunil Laxman Samji, MD (UDSM), MMed (MUHAS); Visiting Lecturer

10.1.17 PALLIATIVE MEDICINE

1. Dr. Diwani Msemo, MB ChB (MUK, Uganda); MMed (Wits University, South Africa), Fellow, College of Radiation Oncology (South Africa), Diploma in Palliative Medicine (UCT, South Africa); Visiting Lecturer & Course Coordinator

10.1.18 RADIOLOGY

1. Dr. Joel Jonson Bwemelo, MD (MUHAS), MMed (MUHAS), Visiting Senior Lecturer

10.1.19 PSYCHIATRY

1. Dr. Erasmus Mndeme, MD (UDSM), MMed (UDSM), Fellowship on Substance Misuse Project (CAMH, Canada), Practical Attachment in Forensic Psychiatry (King's College, London); Visiting Lecturer & Course Coordinator
2. Dr. Innocent Mwombeki, MD (MUCHS), MMed (MUHAS); Visiting Lecturer
3. Dr. Gema Simbee, MD (MUCHS) MMed (MUHAS); Visiting Lecturer
4. Dr. Enock Changarawe, MD (MUCHS), MMed (MUHAS); Visiting Lecturer
5. Dr. Japhet Swai, Diploma in Clinical Medicine, MSc Clinical Psychology, Visiting lecturer

10.2 FACULTY OF NURSING

10.2.1 COMMUNITY HEALTH NURSING

1. Mr. Achilles Kiwanuka, BSc Nursing (MUHAS), P.G Diploma in Monitoring and Evaluation UDSM, M.Sc Health Informatics (UDSM); Assistant Lecturer
Head of the Department
2. Mrs. Aselina Raymond Mlinga, BSc Nursing (HKMU); Tutorial Assistant
3. Mrs. Airkande Mbando, BSc Nursing (HKMU); Visiting Tutorial Assistant
4. Mr. Saturini Manangwa, BSc Nursing (MUHAS), MSc Epidemiology (MUHAS); Visiting Assistant Lecturer

10.2.2 FUNDAMENTALS OF NURSING & BASIC SCIENCES

1. Mrs. Marystella Nyankweli, BSc in Nursing (St. John's); Tutorial Assistant
Head of the Department
2. Mrs. Rahabu Marwa Morro, BSc Nursing (IMTU), MSc Anatomy (IMTU); Assistant Lecturer
3. Mrs. Fatina Ramadhani, BSc Nursing (MUHAS), MSc Critical Care Nursing (MUHAS); Assistant Lecturer

10.2.3 MEDICAL AND SURGICAL NURSING

1. Mr. Benedict Mpazi, BSc Nursing (Aga Khan); Tutorial Assistant
Head of the Department
2. Mr. Ezekiel Mbao, BSc Nursing (MUHAS), MSc in Mental Health Nursing (MUHAS); Assistant Lecturer,
3. Mrs. Rahabu Marwa Morro, BSc Nursing (IMTU), MSc Anatomy (IMTU); Assistant Lecturer

10.2.4 MATERNAL AND CHILD HEALTH NURSING

1. Mrs. Aselina Raymond Mlinga, BSc Nursing (HKMU); Tutorial Assistant
Head of the Department
2. Mrs. Marystella Nyankweli, BSc Nursing (St. Johns); Tutorial Assistant
3. Mrs. Oresta Ngahy, BSc Nursing (Aga Khan); Visiting Tutorial Assistant
4. Mrs. Agnes Mgaya, BSc Nursing (IMTU); Visiting Tutorial Assistant
5. Mrs. Annamagreth Mukwenda, BSc Nursing (MUHAS), MSc International Health Degree (Uppsala University, Sweden); Visiting Assistant Lecturer

10.2.5 MENTAL HEALTH AND PSYCHIATRIC NURSING

1. Mr. Ezekiel Mbao, BSc Nursing (MUHAS), MSc in Mental Health Nursing (MUHAS); Assistant Lecturer
Head of the Department
2. Mr. Robert Moshi, Certificate in Psychiatric Nursing Education (Nigeria) Advanced Diploma in Nursing EDUCATION (MUHAS); Nurse Tutor

10.3 LIBRARY STAFF

1. Mr. Cecil Reginald Magembe, BA Ed (UDSM), MA Population Studies and Research (Egreta, Ghana), PG Diploma in Library (Abarissworth, UK); Chief Librarian
2. Mr. Gaspar Bahati Edward Uiso, BA Ed (UEA), MA Library & Information Science (Sheffield, UK), PG Diploma in Law, Mediation and Arbitration (ISW); Librarian
3. Mrs. Rosemary Raymond Mashauri, Diploma in Librarianship and Documentation (SLADS), Certificate in Library Studies (SLADS); Library Assistant
4. Mrs. Lidia Nyamkubi Daud, Certificate in Librarianship Archive and Documentation Studies (SLADS); Library Assistant
5. Mrs. Frida Norbert Msuya, Certificate Librarianship Archive and Documentation Studies (SLADS); Library Assistant

10.4 ICT STAFF

1. Mr. Fredrick Candidus Ngaponda, Advanced Diploma in ICT (Learn IT College of Business & Technology)
2. Mr. Amon Paul Shija, Diploma in ICT (Fo Kuang Shan Buddhist College, South Africa)

10.5 IMTU CONSULTANT PHYSICIANS / MEDICAL OFFICERS

10.5.1 DEPARTMENT OF INTERNAL MEDICINE

1. Dr. Michael Evarist Massawe, MD (UDSM), MMed (UDSM)
2. Prof Yassin Mrisho Mgonda, MD (UDSM), MMed (UDSM), Diploma SBD (Cardiff / Oxford, UK)
3. Dr. Issakwisa Habakkuk Mwakyula, MD (UDSM); MMed (MUHAS), PG Diploma in Echocardiography (University of Vienna Austria), MSc Cardiology (MUHAS)
4. Dr. Steven Mwenda, MB ChB (MUK, Uganda)
5. Dr. Eva Uiso, MD (UDSM)

10.5.2 DEPARTMENT OF PAEDIATRICS AND CHILD HEALTH

1. Dr. Maulidi Rashidi Fataki, MD (Donetsk, USSR) MMed (UDSM), MPH (Harvard, USA)
2. Dr. Kabedasa Litulile Othaman, MD (MUHAS), PG Certificate in children Palliative Medicine (PASADA)

10.5.3 DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

1. Dr. Luzango Evarist Maembe, MD (MUHAS), MMed (MUHAS)
2. Dr. Charles Stanley Mngale, MD (UDSM), MMed (MUHAS)
3. Dr. Rashid Mohamed Salim, MBBS (IMTU), MMed (IMTU)
4. Dr. Isaac Rugemalila Abraham, MB ChB (MUK, Uganda); MMed (IMTU)
5. Dr. Revocatus Machumu, MD (MUHAS)

10.5.4 DEPARTMENT OF SURGERY

1. Dr. Wambura Boniphace Wandwi, MD (UDSM) MMed (UDSM), Rowan Nick Fellow (Australasian College of Surgeons), Cardithoracic Fellow University of Telaviv, Israel), Fellow College of Surgeons, (ECSA)
2. Dr. Willbroad Massawe, MD (MUHAS)
3. Dr. Shadrack Mponzi; M.B.B.S (IMTU)

CHAPTER ELEVEN

11. IMTU LIBRARY

The University has a library which has four sections: Books and journals section, Readers section, ICT/Computer section and the Documentation section.

The primary role of the library is to support teaching, learning and research through provision of quality library services to users both within and outside the university. It has a large number of textbooks and journals and currently it houses the ICT/Computer unit. In addition, it provides access to data base which include: WHOLIS, PUBMED and HINARI for up to date information. Materials that are not available in the library can be obtained from other University libraries such as the University of Dar es Salaam Library or libraries of other nearby Medical universities: Muhimbili University of Allied Sciences, Hubert Kairuki Memorial University and the Aga Khan University.

The IMTU library books and journals collection consists of materials concerning all aspects of Medicine, Nursing, Dentistry and Premedical Certificate Course. The ICT/Computer section is well equipped with full-time Internet access, where students can access web-based information and literature as well as E-mail service. The library has an ICT policy and the ICT/Computer section has a backup of competent and experienced staff for day-to-day maintenance support of the facility.

The Readers section can accommodate 50 users at a time. Each student must register with the library before he/she is allowed to use its facilities. Once a student has registered with the library, he/she will be issued with a library card which he/she will be required to carry with him/her whenever he/she wants to use the services of the library.

Library opening hours

Monday to Friday: 8.30AM – 9.00PM.

Saturdays: 8.30AM – 1.00PM

Sundays and Public Holidays: Closed

CHAPTER TWELVE

12. IMTU HOSPITAL



IMTU hospital, located within the Campus at Mbezi Beach along Bagamoyo Road, has a capacity of 50 beds. It has recently been renovated and modernized to match the modern requirements for both inpatient and outpatient care.

It is a service oriented hospital and serves as a teaching hospital of the University. The facilities offered include:

- Casualty and emergency services 24 hours,
- Pharmacy: open 24 hours daily
- Consultant outpatient clinics in: Internal Medicine, General Surgery, Obstetrics & Gynecology, and Pediatrics and Child Health.
- Inpatient care services,
- Day time dental services
- Modern well equipped laboratory
- Diagnostic services: X-ray, Ultra-sonography, ECG, etc.

The hospital offers these at one of the most affordable charges.

In addition, the hospital often conducts free medical camps in the neighborhood communities and on the campus so that the needy sections of the society can avail the opportunity and get free medical advice and affordable care. These camps are very popular where students of IMTU and clinicians take active part. The Hospital, in general, provides a caring service at an affordable price.

This hospital is used by individual families and corporate clients for their health care needs. IMTU students do their clinical rotations in the hospital.

The following is the timing of the services available:

Casualty and emergency services: Available 24 hours daily.

General Outpatient (OPD) services: Available 24 hours daily.

Pharmacy: Available 24 hours daily.

Laboratory services: Daily from 7.00am – 9.00pm including weekends

Reproductive Health Clinics (Mother and Child Clinics): Available once a week

Infectious Disease Clinic (IDC) and Care and Treatment Center (CTC): Available daily from 08:00 am to 2:00 pm

Special Clinics

TB/Leprosy Clinic (IDC):

Monday – Friday: 8.00am – 5.00pm

Saturdays: 8.00am – 1.00pm

HIV/AIDS Clinics (CTC)

Monday – Friday: 8.00am – 5.00pm

Saturdays: 8.00am – 1.00pm

Consultant Clinics

The table below shows the consultant clinics available and their timings:

S. No.	DEPARTMENT	TIME	
		Monday – Friday	Saturday
1	Internal Medicine	8:00 am – 5:00 pm	8:00 am – 1:00 pm
2	Surgery	8:00 am – 5:00 pm	8:00 am – 1:00 pm
3	Paediatrics	8:00 am – 5:00 pm	8:00 am – 1:00 pm
4	Obstetrics and Gynecology	8:00 am – 5:00 pm	8:00 am – 1:00 pm
5	Ophthalmology	8:00 am – 5:00 pm	8:00 am – 1:00 pm
6	Dentistry	8:00 am – 5:00 pm	8:00 am – 1:00 pm
7	Cardiology	3:00 pm – 9:00 pm	
8	Dermatology	08:00 am – 5:00 pm (Wednesdays & Fridays)	
9	Orthopedics	2:30 pm – 6:30 pm (Tuesday, Wednesday & Friday)	

All clinics are run by senior accredited specialists recognized by Ministry of Health.

Practical training of students doing clinical rotations is also carried out at Mwananyamala Hospital, Tembeke Hospital, Muhimbili Orthopedic Institute (MOI), Ocean Road Cancer Institute (ORCI) in Dar es Salaam, Mirembe Hospital in Dodoma and through field studies, to give the students a good exposure to a wide range of patients and conditions.

APPENDIX - 1

SPECIAL FACULTY REQUIREMENTS

Estimated Costs for Special Faculty Requirements and Field Training Costs

Special Requirement Items by Course and Study Year	TZS	Field Training	TZS
MBBS/MD Year 1			
Gloves, Packet 100 pcs	10000		
Apron	7000		
Name Tag	6000		
Neckties or Scarfs, 2 pcs	65000		
Laboratory Coat	35000		
Total	129500		
MBBS/MD Year 2			
Sphygmomanometer	70000		
Stethoscope	90000		
Patellar Hammer	25000		
Tuning Fork	10000		
Pen Torch and Batteries	20000		
Total	215000		
MBBS/MD Year 3		Nutrition Field Project, 2 Weeks	
Diagnostic Kit	145 000	Stationery/Secretarial Services	70000
Neckties or Scarfs, 2 pcs	60 000	Lunch @ TZS 5 000/Day	105000
Total	205 000	Compensation 5 Field Guides/Day	90000
		Total	265000
MBBS/MD Year 4			
Delivery Kit	200000		
Theatre Boots	30000		
Theatre Gown	40000		
Theatre Apron	7000		
Eye Protection Gear	20000		
Theatre Shirts and Trousers	35000		
Masks and Caps	1500		
Clerkship Sheets	15000		
Clinical Coats	35000		
Pen Torch and Batteries	20000	Community Medicine Rotation, 8 wks.	
Neck Ties or Scarfs, 2 pcs	65000	Lunch, @ TZS 5 000/day	420000
Total	459000	Total	420000
		Elective Study, 8 weeks	
		Return transport within Tanzania	400000
		Stationery & Secretarial Services	70000
		Full Board	300000
		Total	770000
Special Requirement Items by Course and Study Year	TZS	Field Training	TZS
MBBS/MD Year 5			
Delivery Kit	200000		
Theatre Boots	30000		
Theatre Gown	40000		
Theatre Apron	7000		
Eye Protection Gear	20000		
Theatre Shirts and Trousers	35000		
Masks and Caps	1500		
Clinical Coats	35000	4-Wks' DMO's Administrative Duties	
Pen Torch and Batteries	20000	Lunch, @ TZS 5 000/Day	210000
Neck Ties or Scarfs, 2 pcs	70000	Stationery & Secretarial Services	70000

Total	458500	Total	290000
BSc Nursing Year 1			
Gloves, Packet 100 pcs	10000		
Apron	7000		
Name Tag	6000		
Neckties or Scarfs, 2 pcs	70000		
Laboratory Coat	35000		
Total	128000		
BSc Nursing Year 2			
Gloves, Packet 100 pcs	10000		
Sphygmomanometer	70000		
Diagnostic Kit	160000		
Stethoscope	90000		
Uniform, 2 pairs	100000		
Calculator	20000		
Tape Measure	7000		
Pair of Scissors	10000		
Clinical Thermometer	2000		
Shoes, 2 pairs	70000	Community Health, 4 Wks. Field Training	
Pen Torch and Batteries	20000	Accommodation	70 000
Total	749000	Total	70 000
BSc Nursing Year 3			
Gloves, Packet of 100pcs	10000		
Masks and Caps	2000		
Theatre Gowns	40000		
Theatre Trousers and Shirts	35000		
Theatre Boots	35000		
Delivery Packs	70000		
Special Requirement Items by Course and Study Year	TZS	Field Training	TZS
Fetoscope	20000		
Uniform, 2pcs	100000		
Pen Torch and Batteries	20000		
Shoes, 2 pairs	70000		
Total	402000		
BSc Nursing Year 4			
Gloves, Packet of 100pcs	100000		
Pediatric Sphygmomanometer	70000		
Neck Ties or Scarfs, 2 pcs	70000		
Uniforms, 2 pairs	100000		
Flash Disk	30000		
Alarm Whistle	5000		
Pen Torch and Batteries	20000		
Total	305000		
Diploma Nursing Year 1			
Uniform, 2 pairs	100000		
Shoes, 2 pairs	70000		
Pair of Scissors	10000		
Practical Experience Book	15000		
Sphygmomanometer	70000		
Stethoscope	90000		
Total	355000		
Diploma Nursing Year 2			
		Community Nursing, 6 weeks	
		Accommodation	315000
		Research, 2 weeks	
		Stationery/ Secretarial Services	60000
		Compensation for 10 Field Guides	90000
		Total	465,000

APPENDIX - II

INTERNATIONAL MEDICAL AND TECHNOLOGICAL UNIVERSITY



ALMANAC 2015-16

MONTH, DAY & DATE	ACTIVITY	REMARKS
NOVEMBER 2015		
2 ND MON	Registration for NEW & Continuing Students BEGIN	All new students go through the admissions process and register themselves
2 ND MON	Departmental Meetings	All HODs with respective staff members discuss departmental issues
6 TH FRI	Dean's meeting with HODs & Coordinators	All departmental HODs & coordinators meet with the respective deans to discuss faculty issues
9 TH MON	Freshers Orientation	Newly admitted students are given orientation to IMTU campus
	Junior Clinical Rotations Orientation	MBBS Semester VII students & staff
	Registration Continues for ALL Students	Continuing students clear fees and register for the new semester & obtain confirmation from the admissions office
	Classes BEGIN for ALL Students	All Faculty Members and Students including <ul style="list-style-type: none"> - Junior Clinical Rotations for MBBS Semester – VII & VIII Students - Surgical Specialties Rotations for MBBS Semester – IX Students - Senior Rotations for MBBS Semester – X Students Clinical Lab Rotations for BSc MLT Semester – V Students
10 TH TUE	Graduation Organizing Committee Meeting	Preparation for 8 th graduation ceremony
16 TH MON	IMTUSO General Body Meeting	IMTUSO cabinet & all Students
20 TH FRI	Registration ENDS for ALL Students	Registration ends for the Semester
	Student's Welfare Committee Meeting	Committee members discuss student welfare issues
23 RD Nov MON – 18 TH Dec FRI	4 Weeks Community Health Nursing Field/Research Work (Coastal region)	BSc Nursing semester - V students & teachers
26 TH THU	Introduction to Research Field Project Proposal Writing – A One Day Scientific Workshop	RPC members, supervisors, all students interested in research

27 TH FRI	Research & Publication Committee (RPC) Meeting	RPC Members plan research activities including preparations for the IMTU 3 rd Scientific Conference
DECEMBER 2015		
7 TH MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
8 TH TUE	Council Meeting	IMTU Council Members
9 TH WED	Independence Day	Public Holiday
10 TH THU	8TH Graduation Day	Members of Vignan Education Foundation (VEF), IMTU Council, all faculty, staff and students
15 TH TUE	Dean's Meeting with IMTU Hospital Director and Clinical Coordinators	The Dean discuss issue regarding IMTU Hospital and clinical rotations with the IMTU Hospital director and the clinical coordinators in various hospitals with MOUs
21 ST MON - 23 ND WED	MBBS End of Junior Clinical Rotation – I UE	All MBBS semester VII & VIII staff & students
24 TH THU	Christmas Eve	Last working day of the year
25 TH FRI	Christmas Day	Public Holiday
SAT 26 TH	Boxing Day	Public Holiday
25 TH DEC FRI – 1 ST FRI JAN 2016	SHORT HOLIDAYS	ALL students
JANUARY 2016		
1 ST FRI	New Year's Day	Public Holiday
4 TH MON	Classes Resume for ALL Students	All students & teachers
4 TH MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
8 TH FRI	Scientific Conference Organizing Committee Meeting	Organizing committee members review conference preparations
13 TH WED	Dean's Meeting with Administrative Staff	All administration staff members
12 TH TUE	Zanzibar Revolution day	Public Holiday
18 TH MON – 29 TH FRI	2 Weeks Nutrition Field / Research Work	MBBS semester -V students & community medicine staff members
18 TH JAN MON – 12 TH FEB FRI	BSc MLT Semester - V Field/Research Attachment	All BSc MLT semester – V students & supervisors
22 ND FRI	Student Welfare Committee Meeting	Committee members discuss student welfare issues
25 TH MON	Management Committee Meeting	Top IMTU officers meet to discuss & review managerial issues & implementation of strategic plans
FEBRUARY 2016		
1 ST MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
2 ND TUE	Scientific Conference Organizing Committee Meeting	Finalize preparations for the 3 rd Scientific Conference
8 TH MON	Dean's Meeting with HODs	All departmental HODs meet with the respective deans to discuss faculty issues
12 TH FRI	LAST DAY for Registration for March 2016 UE	All students register on or before 12 th of February for March 2016 UE
19 TH FRI	IMTU 3 rd Scientific Conference	ALL students, staff, delegates & sponsors
22 ND MON - 24 TH WED	MBBS End of Junior Clinical Rotation – II UE	ALL MBBS semester VII & VIII staff and students

26TH FEB FRI – 6TH MAR SUN	STUDY HOLIDAYS for March 2016 UE	Study holidays for ALL students Classes END for all students including <ul style="list-style-type: none"> - Junior clinical rotations - II for MBBS semester VII & VIII students - Surgical specialties clinical rotations for MBBS semester – IX students - Senior clinical rotations for MBBS semester – X students - Clinical lab rotations for BSc MLT semester – V students
MARCH 2016		
7 TH MON	March 2016 End of Semester UE Start	All students & examiners
24 TH THU	March 2016 End of Semester UE End	All students & examiners
25TH FRI	Good Friday	Public Holiday
27TH SUN	Easter	Public Holiday
28TH MON	Easter Monday	Public Holiday
29 TH TUE	Registration Starts for the New Semester	Continuing students clear fees and register for the new semester & obtain confirmation from the admissions office
APRIL 2016		
4 TH MON	Classes Resume for ALL Students	All Faculty Members and Students including <ul style="list-style-type: none"> - Junior Clinical Rotations for MBBS Semester – VII & VIII Students - Senior Rotations for MBBS Semester – X Students - Project / field work for BSc MLT semester – VI students
4 TH MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
7TH THU	Karume Day	Public Holiday
11 TH MON	Registration Ends for the New Semester	Registration ends for the semester
14 TH THU	Examiners Meeting – Faculty of Nursing	All examiners to receive and discuss results of March 2016 UE from all departments
15 TH FRI	Examiners Meeting – Faculty of Medicine	All examiners to receive and discuss results of March 2016 UE from all departments
19 TH TUE	Student Welfare Committee Meeting	Committee Members discuss student welfare issues
18 TH MON - 20 TH WED	MBBS End of Junior Clinical Rotation – III UE	All MBBS semester VII & VIII staff & students
21 ST THU	Faculty Board Meeting – Faculty of Nursing	Faculty board members receive results from March 2016 UE examiner's board, discuss, make recommendations and forward to the senate for approval
22 ND FRI	Faculty Board Meeting – Faculty of Medicine	Faculty board members receive results from March 2016 UE examiner's board, discuss, make recommendations and forward to the senate for approval
26TH TUE	Union day	Public Holiday
27 TH WED	DVC (Administrative Affairs) Meeting Administrative and Supporting staff	All administrative & supporting staff members

MAY 2016		
1ST SUN	Labour Day	Public holiday
2 ND MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
2 ND MON – 13 TH FRI	2 Weeks Mental Health Nursing Field Rotation (Mirembe, Dodoma)	BSc Nursing semester VI students & staff members
6 TH FRI	Senate Meeting	Senate members approve and endorse the results of March 2016 UE results as recommended by the respective Faculty boards
9 TH MON	Dean's Meeting with HODs & Coordinators	All departmental HODs & coordinators meet with the respective deans to discuss faculty issues
13 TH FRI	IMTUSO General Body Meeting	IMTUSO cabinet & all Students
23 RD MON	Student Welfare Committee Meeting	All the members of the committee
16 TH MON MAY – 10 TH FRI JUNE	4 Weeks Field / Research Work	ALL BSc MLT semester - VI students & teachers
30 TH MON	Management Committee Meeting	Top IMTU officers meet to discuss & review managerial issues & implementation of strategic plans
JUNE 2016		
6 TH MON	Departmental Meeting	All HODs with respective staff members discuss departmental issues
13 TH MON	Dean's Meeting with HODs	All departmental HODs meet with the respective deans to discuss faculty issues
20 TH MON - 22 ND WED	MBBS End of Junior Clinical Rotation – IV UE	All MBBS Semester VII & VIII staff & students
24 TH FRI	Student Welfare Committee Meeting	Committee Members discuss student welfare issues
24 TH FRI	LAST DAY for Submission of Research Field Project Proposals	RPC members, supervisors, all MBBS semester – V students
25 TH SAT	Council Meeting (Tentative)	Council Members
JULY 2016		
1ST FRI	LAST DAY for Registration for July/August 2016 UE	All students register on or before 1 st of July for July/August 2016 UE
7TH THU	Saba Saba	Public Holiday
7TH THU	Eid el Fitri (Subject to sighting of the moon)	Public Holiday
15 TH FRI	END of Academic Year 2015/2016	Last working day for academic year 2015/2016
16 TH SAT – 24 TH SUN	STUDY HOLIDAYS for July/August 2016 UE	Study holidays for ALL students Classes END for all students including - Senior clinical rotations for MBBS semester – X students
25 TH MON	July/August 2016 End of Semester UE start	All students & examiners
AUGUST 2016		
MON 8TH	Nane Nane	Public Holiday
12 TH FRI	July/August 2016 End of Semester UE End	All students & examiners
15 TH MON - 17 TH WED	MBBS End of Junior Clinical Rotation – V UE	All MBBS semester VII & VIII staff & students
25 TH THU	Examiners Meeting – Faculty of Nursing	All examiners to receive and discuss results of July /August 2016 UE

26 TH FRI	Examiners Meeting – Faculty of Medicine	All examiners to receive and discuss results of July /August 2016 UE
SEPTEMBER 2016		
1 ST THU	Faculty Board Meeting – Faculty of Nursing	Faculty board members of the Faculty of Nursing : 1. Receive results from the board of examiners of July/August 2015 UE, discuss, give recommendations and forward to senate for approval 2. Preparations for new academic year
2 ND FRI	Faculty Board Meeting – Faculty of Medicine	Faculty board members of the Faculty of Medicine: 1. Receive results from the board of examiners of July/August 2015 UE, discuss, give recommendations and forward to senate for approval 2. Preparations for new academic year
5 TH MON	4 Weeks Supplementary Junior Clinical Rotations Start	All supplementing MBBS semester VIII students & teachers
13 TH TUE	Eid el Hajj (Subject to sighting of moon)	Public Holiday
15 TH THU	Senate Meeting	Senate members approve and endorse the July/August 2016 UE results as recommended by the respective Faculty boards
19 TH MON – 30 TH FRI	Supplementary / First Sitting University Examination Start – End	All supplementing/first sitting students & examiners
26 TH MON	Registration for New Students Starts	New admissions for 2016 -2017
OCTOBER 2016		
3 RD MON	New Academic Year 2016/2017 Starts Fresh Students Report & Continuing Students re-register	New and continuing students clear fees and register
11 TH TUE	Examiner's Meeting – Faculty of Nursing	All examiners to receive and discuss supplementary & special first sitting results from all departments
12 TH WED	Examiner's Meeting – Faculty of Medicine	All examiners to receive and discuss supplementary & special first sitting results from all departments
13 TH THU	Registration for all students ends	All new & continuing students
FRI 14TH	Mwalimu Nyerere Day	Public Holiday
17TH MON	Classes BEGIN for All Students	All students & staff members
18 TH TUE	Faculty Board Meeting – Faculty of Nursing	Faculty board members of the Faculty of Nursing receive supplementary/1 st sitting September 2016 UE results from examiner's board, discuss, make recommendations and forward for senate approval
19 TH WED	Faculty Board Meeting – Faculty of Medicine	Faculty board members of the Faculty of Medicine receive supplementary/1 st sitting September 2016 UE results from examiner's board, discuss, make recommendations and forward for senate approval

28 TH FRI	Senate Meeting	Senate members approve and endorse the September 2016 supplementary/1 st sitting UE results as recommended by the faculty board
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DAR ES SALAAM, TANZANIA**