THE TANZANIA COMMISSION FOR UNIVERSITIES



VITALSTATS

UNIVERSITY EDUCATION IN TANZANIA 2023

THE TANZANIA COMMISSION FOR UNIVERSITIES



VITALSTATS

ON

UNIVERSITY EDUCATION IN TANZANIA
2023

May 2024

Copyright © The Tanzania Commission for Universities, 2024

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording, scanning or otherwise, without permission in writing from the Tanzania Commission for Universities.

Published by:

The Tanzania Commission for Universities
P. O. Box 2600
1 Mtaa wa JKT
41104 Tambukareli
DODOMA

E-mail: <u>es@tcu.go.tz</u>
Website: <u>www.tcu.go.tz</u>

PREFACE

Section 5(1)(d) of the Universities Act, Cap. 346 of the Laws of Tanzania mandates the Tanzania Commission for Universities (TCU) to collect, examine, store in a database or databank and publish information relating to higher education. In recognition of this mandate, TCU has been publishing statistics on university education in Tanzania in order to inform various stakeholders (such as the Government, students, parents, employers, the general society, etc.) on the state of university education in the country.

Considering the fact that good decisions are made on the basis of data, TCU has been publishing higher education statistics on various aspects, including trends in admission; student enrolments disaggregated by various parameters including sex of students, field of education, institution ownership (public or private) and award level; number of graduates also disaggregated by several parameters; students' dropout by reason of termination of studies; programmes on offer; and number of academic staff.

While the focus has been on producing statistics related to university education, considering the provision of Section 12(2)(a) of the Universities Act, Cap. 346 of the Laws of Tanzania, which gives TCU the mandate to coordinate students' admission to Higher Education Institutions (HEIs), TCU has been publishing statistics covering both University institutions and middle-level tertiary institutions, herein referred to as Higher Education Institutions or HEIs.

This publication on vital statistics is a series of publications that are produced by TCU from time to time. Previous years' similar publications include *The State of University Education in Tanzania 2018*, which was produced in 2019, and *Vital Statistics on University Education in Tanzania 2019, 2020, 2021* and *2022*, which were published in 2020, 2021, 2022 and 2023, respectively. The *State of University Education in Tanzania 2018* was based on data collected during the 2017/2018 academic year covering a span of five years.

This publication provides vital statistics on various aspects of university education in the country. With the exception of admission, enrolment and graduate data for bachelor's degrees which the statistics cover both University institutions and middle-level tertiary institutions (HEIs), the remaining aspects or parameters, the statistics generated are concerned with only university institutions (that is, data from Full-fledged Universities, their associated Colleges, Campuses, Centres and Institutes). This restriction is in recognition of the fact that middle-level tertiary institutions are regulated by the National Council for Technical and Vocational Education and Training (NACTVET).

The statistics produced in this publication are based on data collected during the 2023/2024 academic year. The data on graduates, dropouts and programmes on offer were collected through the Universities Information Management System (UIMS) that is managed by the Commission, while the data on students' enrolment were collected through the Application Programming Interface (API), which is a protocol between the communication university institutions' information systems and that of the Commission. It is also worth mentioning that the statistics on admission trends are based on data collected as of 31st December 2023. This means, therefore, that the statistics on graduates, dropouts and postponement were for the 2022/2023 academic year. On the other hand, the statistics regarding admissions, programmes on offer, academic staff in university institutions and enrolment are for the 2023/2024 academic year.

I express my heartfelt appreciation to the Chairperson and members of the Commission and its Committees for their support and guidance. I am also grateful to the TCU Secretariat for conducting the analysis of the data and ultimately producing this publication. In particular, I wish to acknowledge Dr. Fulgence Matimbo (Acting Director of Admissions Coordination and Database Management), Dr. Mohamed Selemani (Head of Database Management Section), Mr. Augustine Swai (Head of ICT and Statistics Unit); Mr. Mathayo Mafang'ha (Quality Assurance Officer) and Estomii Edward (Quality Assurance Officer) for managing the production of this publication.

Prof. Charles Kihampa

Executive Secretary, TCU

Dodoma, May 2024

TABLE OF CONTENTS

PREFACEi
FIGURESvi
DEFINITIONSx
UNDERGRADUATE STUDENTS' ADMISSION IN HIGHER EDUCATION INSTITUTIONS1
STUDENTS' ENROLMENT IN HIGHER EDUCATION INSTITUTIONS4
GRADUATE STATISTICS IN UNIVERSITY INSTITUTIONS32
STUDENTS' DROPOUT IN UNIVERSITY INSTITUTIONS44
STUDENTS' POSTPONEMENT IN UNIVERSITY INSTITUTIONS 47
ACADEMIC PROGRAMMES ON OFFER IN UNIVERSITY INSTITUTIONS49
ACADEMIC STAFF IN UNIVERSITY INSTITUTIONS56
APPENDICES66

FIGURES

Figure 1: Admission trends in Bachelor degree programmes in HEIs, 2014/15 -2023/24
Figure 2: Admission trends in Bachelor degree programmes by sex in university institutions and Middle-level Tertiary institutions, 2014/15 - 2023/24
Figure 3: Trends in enrolment of students in HEIs, 2015/16 -2023/24 5
Figure 4: Trends in enrolment of students in HEIs by sex, 2015/16 - 2023/24
Figure 5: Trends in male/female ratio in enrolment in HEIs, 2015/16 - 2023/24
Figure 6: Students' enrolment in HEIs by type of ownership of institution, 2023/24
Figure 7: Students' enrolment in HEIs by type of institution, 2023/24.8
Figure 8: Students' enrolment in HEIs by award level, 2023/248
Figure 9: Students' enrolment in HEIs by field of education, 2023/24 9
Figure 10: Students' enrolment in university institutions by field of education and sex, 2023/2411
Figure 11: Male/Female ratio on enrolment in university institutions by field of education, 2023/24
Figure 12: Students' enrolment in university institutions by field of education and ownership of institution,
Figure 13: Public/Private ratio of students' enrolment in university institutions by field of education,
Figure 14: Tanzanians enrolled in various academic programmes in university institutions during the 2023/24 academic year17
Figure 15: Students from EAC countries enrolled in various academic
programmes in university institutions during the 2023/24 academic year17

Figure 17: Students from Non-African countries enrolled in various academic programmes in university institutions during the 2023/24 academic year
Figure 18: Total foreign students enrolled in university institutions19
Figure 19: Number of foreign students enrolled in various academic programmes in university institutions in Tanzania, 2021/22-2023/24.
Figure 20: Students with disabilities enrolled in various academic programmes in university institutions during the 2023/24 academic year20
Figure 21: First year students enrolled in various academic programmes in HEIs during the 2023/24 academic
Figure 22: First year students enrolled in various academic programmes in university institutions during22
Figure 23: First year students enrolled in HEIs by field of education, 2023/2423
Figure 24: First year students enrolled in university institutions by field of education, 2023/2425
Figure 25: Enrolment into STEM programmes in HEIs by level of education and sex of student, 2023/24.
Figure 26: Enrolment into STEM programmes in HEIs by field of education, 2023/24
Figure 27: Enrolment into STEM programmes in HEIs by field of education and ownership of institution,
Figure 28: Trends in graduates in university institutions, 2017 – 2023
Figure 29: Graduates in university institutions by sex, 202333
Figure 30: Graduates in university institutions by sex and type of34
Figure 31: Graduates in university institutions by award level,34
Figure 32: Graduates in university institutions by award level and type of ownership, 202335
Figure 33: Graduates in university institutions by field of education, 2023

Figure 34: Graduates in university institutions by field of education and sex, 2023
Figure 35: Male/Female ratio of graduates in university institutions by field of education, 202340
Figure 36: Graduates in university institutions by field of education and ownership of institution, 202341
Figure 37: Public/Private ratio of graduates in university institutions by field of education, 202343
Figure 38: Student dropout in university institutions, 2020/21 - 2022/2345
Figure 39: Dropout in university institutions by reason, 2022/2345
Figure 40: Dropout in university institutions by reason and sex of student, 2022/2346
Figure 41: Students' postponement in university institutions by reason, 2022/2348
Figure 42: Students' postponement in university institutions by sex of student, 2022/2348
Figure 43: Number of undergraduate and postgraduate programmes in university institutions, 2023/2450
Figure 44: Number of programmes in university institutions by award50
Figure 45: Number of programmes in university institutions by award level and ownership, 2023/2451
Figure 46: Number of programmes in university institutions by type of institution, 2023/2451
Figure 47: Number of programmes in university institutions by field of education, 2023/2452
Figure 48: Number of programmes in university institutions by field of education and ownership of institution, 2023/2453
Figure 49: Number of STEM programmes in university institutions by award level and ownership, 2023/2455
Figure 50: Academic staff in university institutions by sex, 2023/2457

Figure 51: Academic staff in university institutions by ownership and sex, 2023/2457
Figure 52: Academic staff in university institutions by sex and highest qualification of staff, 2023/2458
Figure 53: Academic staff in university institutions by ownership, sex and highest qualification of staff, 2023/2458
Figure 54: Number of academic staff in university institutions in Tanzania, 2019/20-2023/2459
Figure 55: Academic staff in university institutions by field of education, 2023/2459
Figure 56: Academic staff in university institutions by field of education and sex, 2023/2460
Figure 57: Male/Female ratio of academic staff in university institutions by field of education, 2023/2462
Figure 58: Academic staff in university institutions by type of institution and sex, 2023/2462
Figure 59: Academic staff in university institutions by type of institution and highest qualification of staff, 2023/2463
Figure 60: Age profile of academic staff in university institutions by sex, 2023/2463
Figure 61: Age profile of academic staff in university institutions by highest qualification of staff, 2023/2464
Figure 62: Technical staff in university institutions by sex, 2023/2464
Figure 63: Technical staff in university institutions by sex, 2023/2465

DEFINITIONS

Academic cluster: mean a group of academic programmes organised around thematic and related academic or professional disciplines. Academic programmes offered in accredited higher education institutions in Tanzania are grouped into 17 clusters. Examples of programmes in each cluster are provided in *Appendix 2*.

SN Name of cluster

- 1 Agriculture
- 2 Architecture and Planning
- 3 Humanities and Arts
- 4 Business
- 5 Education
- 6 Engineering
- 7 Environmental Science or Studies and Forestry
- 8 Information and Communication Technology
- 9 Journalism, Media Studies and Communication
- 10 Law
- 11 Library, Archives and Museum Studies
- 12 Life Sciences
- 13 Medicine and Health Sciences
- 14 Mining and Earth Sciences
- 15 Physical Sciences and Mathematics
- 16 Social Sciences
- 17 Tourism and Hospitality Studies

Academic staff: Any qualified person who has been appointed to teach, train or to do research and community services at a university.

Admitted students: means students selected to join a particular programme in Higher Education Institutions.

Campus college: means a non-autonomous governance unit within the premises of or in close proximity to a university established by a legal instrument of a university.

Discipline: means a branch of knowledge, skills, and competencies acquired through teaching or learning at the university or professional level through specific programmes. A discipline usually has most, if not all, of the following attributes:

- a) a particular object of research (e.g., criminal law, robotics, etc.);
- b) a body of accumulated specialist knowledge, skills and competencies which may be acquired through learning, research, and work-related activities;
- c) theories or concepts arising from organising the specialist knowledge, skills and competencies in the field of study; and
- d) specific research methods, techniques, language/terminology, work procedures, application of technology, innovation and related sciences.

Enrolment: means the number of students registered in a particular programme in Higher Education Institutions.

Higher Education Institutions: in the context of this document, means University institutions and Middle-level Tertiary institutions offering Bachelor degree programmes.

Programme: means a curriculum of studies that leads to some form of recognition through an academic, technical or professional award in a discipline.

STEM: stands for Science, Technology, Engineering and Mathematics. In the context of this document, it represents the group of academic programmes that fall within these four areas of study. Thus, all academic programmes that fall under the following clusters are considered as STEM programmes:

SN Name of Cluster

- 1 Agriculture
- 2 Architecture and Planning

- 3 Education (Science)
- 4 Engineering
- 5 Environmental Science or Studies and Forestry
- 6 Information and Communication Technology
- 7 Life Sciences
- 8 Medicine and Health Sciences
- 9 Mining and Earth Sciences
- 10 Physical Sciences and Mathematics

Technical staff: Any qualified person who has been appointed to support teaching, research and other academic activities at a university institution.

University: means an institution that offers a level of education and training that leads to intermediate and full academic or professional qualifications and competence, namely certificates, diplomas, and degrees.

UNDERGRADUATE STUDENTS' ADMISSION IN HIGHER EDUCATION INSTITUTIONS

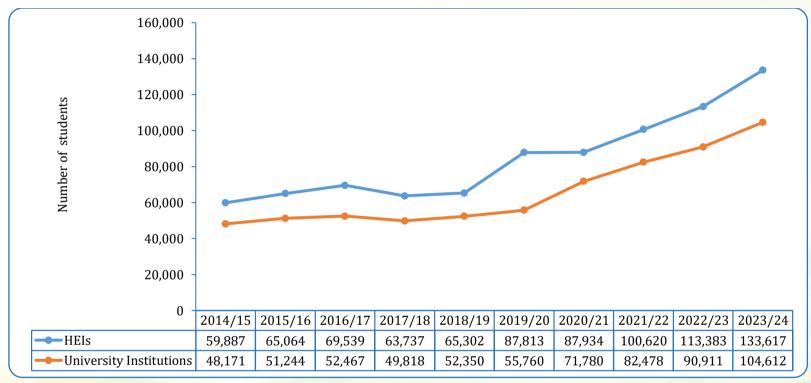


Figure 1: Admission trends in Bachelor degree programmes in HEIs, 2014/15 -2023/24*

^{*} **Notes 1:** In the context of this publication, HEIs means higher education institutions, which include University institutions and Middle-level Tertiary institutions offering Bachelor degree programmes. Thus, the statistics provided in Figure 1 are for students admitted into various Bachelor degree programmes in both University institutions and Middle-level Tertiary institutions offering Bachelor degree programmes.

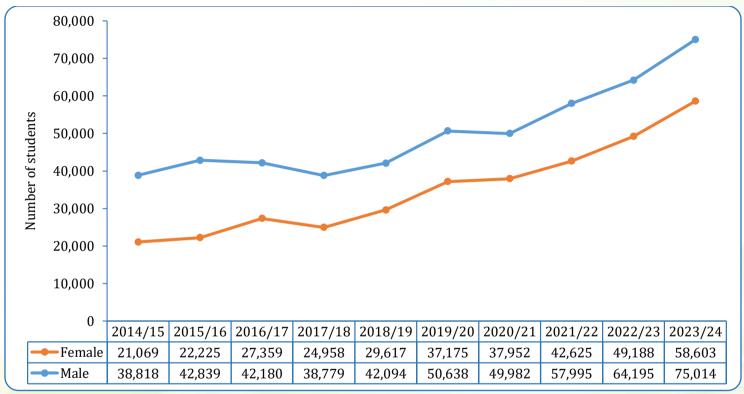


Figure 2: Admission trends in Bachelor degree programmes by sex in university institutions and Middle-level Tertiary institutions, 2014/15 -2023/24

STUDENTS' ENROLMENT IN HIGHER EDUCATION INSTITUTIONS

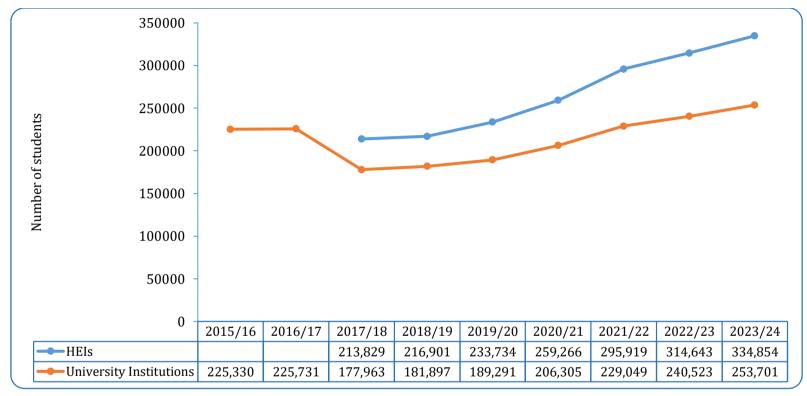


Figure 3: Trends in enrolment of students in HEIs, 2015/16 -2023/24[†]

[†] **Notes 3:** Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.

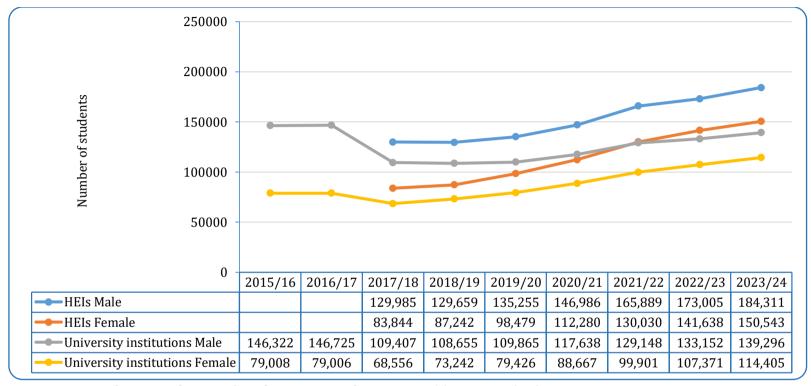


Figure 4: Trends in enrolment of students in HEIs by sex, 2015/16 -2023/24‡

^{*} **Notes 3:** Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.



Figure 5: Trends in male/female ratio in enrolment in HEIs, 2015/16 - 2023/24§

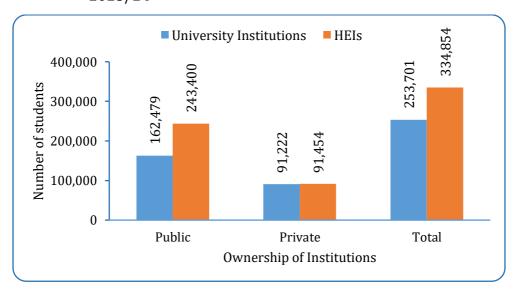


Figure 6: Students' enrolment in HEIs by type of ownership of institution, 2023/24**

[§]Notes 5: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.

^{**} Notes 6: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for

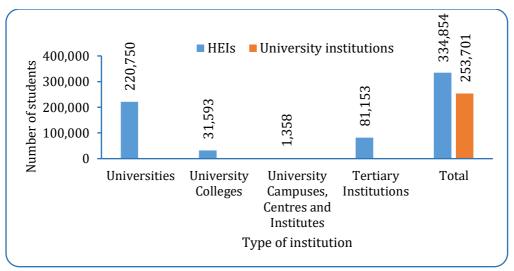


Figure 7: Students' enrolment in HEIs by type of institution, 2023/24^{††}

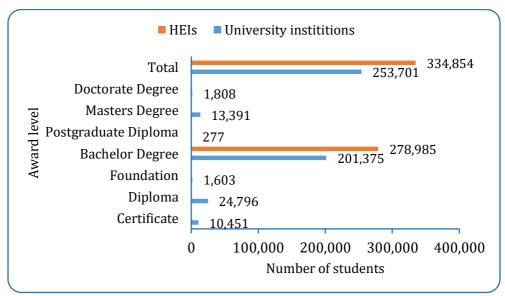


Figure 8: Students' enrolment in HEIs by award level, 2023/24^{‡‡}

university institutions.

^{**} Notes 7: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.

^{**} **Notes 8:** Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions

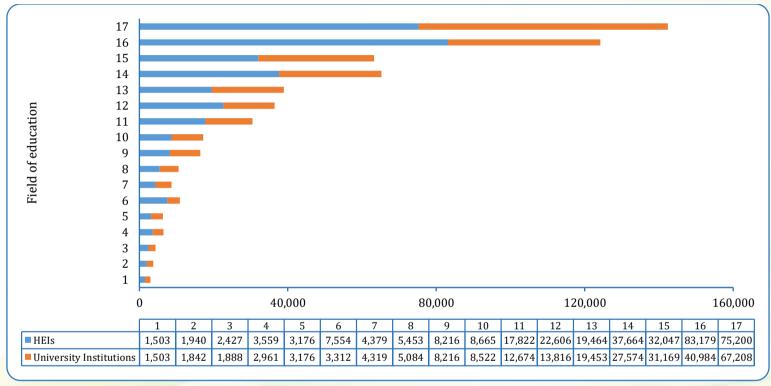


Figure 9: Students' enrolment in HEIs by field of education, 2023/24§§

Notes 9: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.

Key to the Numbers:

SN Field of Education

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Library, Archive and Museum Studies
- 4 Tourism and Hospitality Studies
- 5 Physical Sciences and Mathematics
- 6 Architecture and Planning
- 7 Journalism, Media Studies and Communication
- 8 Environmental Sciences or Studies and Forestry
- 9 Arts and Humanities
- 10 Agriculture
- 11 Information and Communication Technology
- 12 Engineering
- 13 Law
- 14 Social Sciences
- 15 Medicine and Health Sciences
- 16 Business
- 17 Education

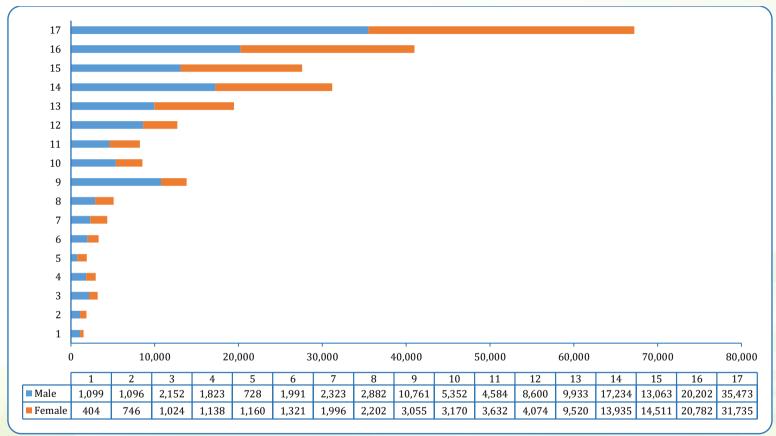


Figure 10: Students' enrolment in university institutions by field of education and sex, 2023/24***

^{***}Notes 10: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

Key to the numbers:

SN Field of Education

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Physical Sciences and Mathematics
- 4 Tourism and Hospitality Studies
- 5 Library, Archive and Museum Studies
- 6 Architecture and Planning
- 7 Journalism, Media Studies and Communication
- 8 Environmental Sciences or Studies and Forestry
- 9 Engineering
- 10 Agriculture
- 11 Arts and Humanities
- 12 Information and Communication Technology
- 13 Law
- 14 Medicine and Health Sciences
- 15 Social Sciences
- 16 Business
- 17 Education

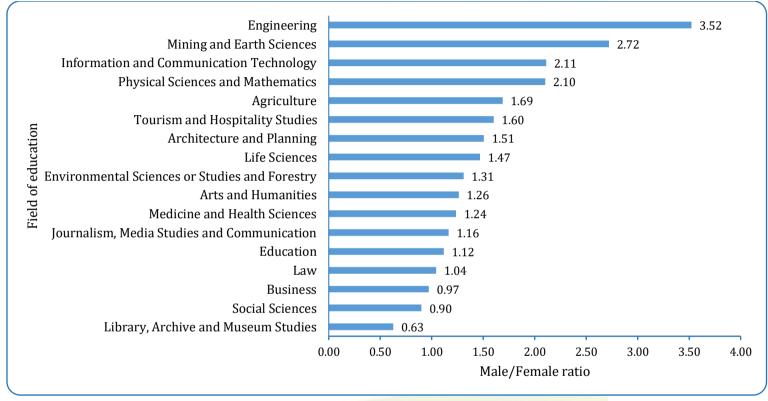


Figure 11: Male/Female ratio on enrolment in university institutions by field of education, 2023/24^{†††}

^{****} Notes 11: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

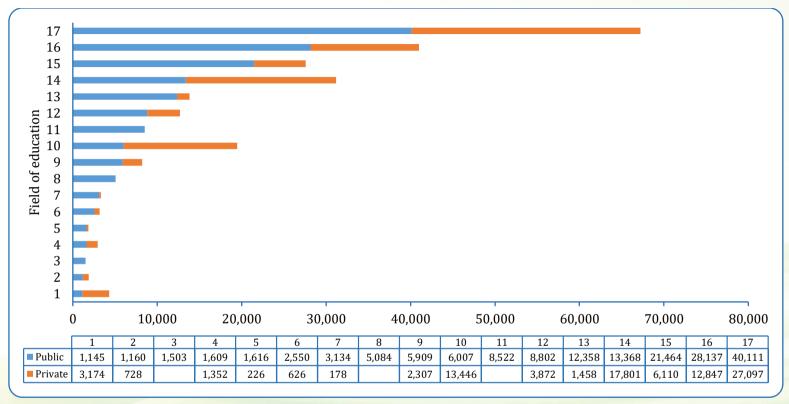


Figure 12: Students' enrolment in university institutions by field of education and ownership of institution, 2023/24^{‡‡‡}

^{***} Notes 12: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

Key to the numbers:

SN Field of Education

- 1 Journalism, Media Studies and Communication
- 2 Library, Archive and Museum Studies
- 3 Mining and Earth Sciences
- 4 Tourism and Hospitality Studies
- 5 Life Sciences
- 6 Physical Sciences and Mathematics
- 7 Architecture and Planning
- 8 Environmental Sciences or Studies and Forestry
- 9 Arts and Humanities
- 10 Law
- 11 Agriculture
- 12 Information and Communication Technology
- 13 Engineering
- 14 Medicine and Health Sciences
- 15 Social Sciences
- 16 Business
- 17 Education

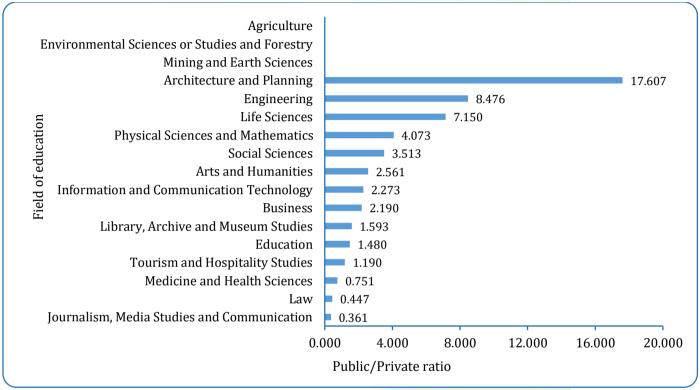


Figure 13: Public/Private ratio of students' enrolment in university institutions by field of education, 2023/24^{§§§}

Notes 13: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs)

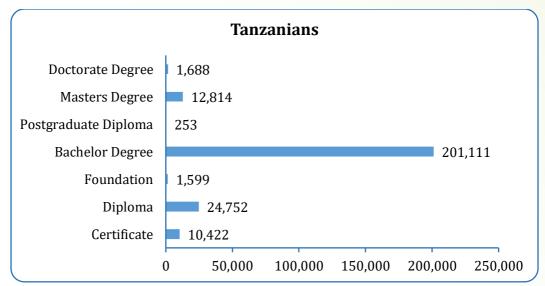


Figure 14: Tanzanians enrolled in various academic programmes in university institutions during the 2023/24 academic year****

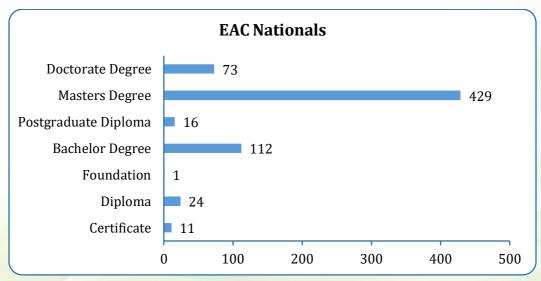


Figure 15: Students from EAC countries enrolled in various academic programmes in university institutions during the 2023/24 academic year^{††††}

^{****} **Notes 14:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

^{††††} **Notes 15:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

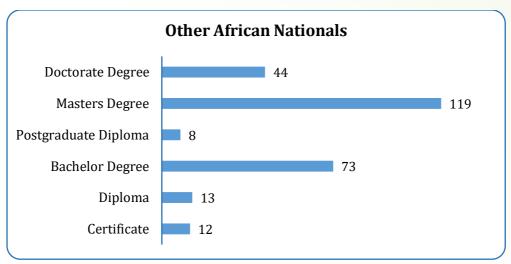


Figure 16: Students from Non-EAC countries enrolled in various academic programmes in university institutions during the 2023/24 academic year^{‡‡‡‡}

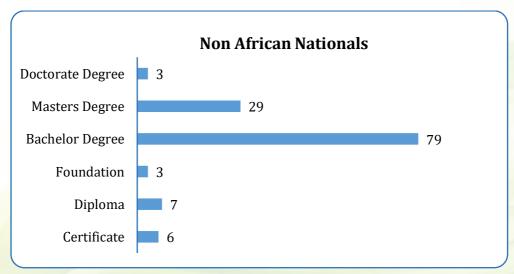


Figure 17: Students from Non-African countries enrolled in various academic programmes in university institutions during the 2023/24 academic year^{§§§§}

^{*****} Notes 16: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

^{§§§§} Notes 17: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

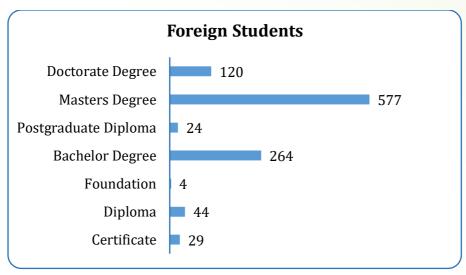


Figure 18: Total foreign students enrolled in university institutions 2023/24 academic year*****

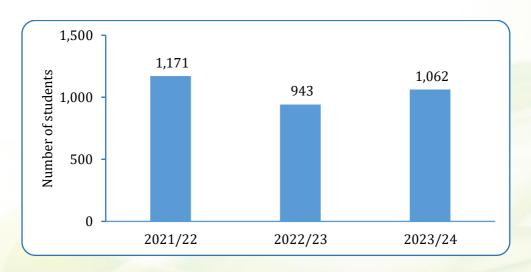


Figure 19: Number of foreign students enrolled in various academic programmes in university institutions in Tanzania, 2021/22-2023/24.†††††

^{*****} Notes 18: Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

^{†††††} **Notes 19:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

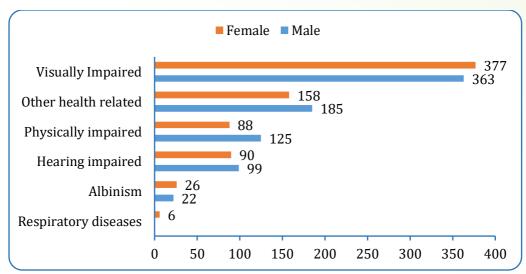
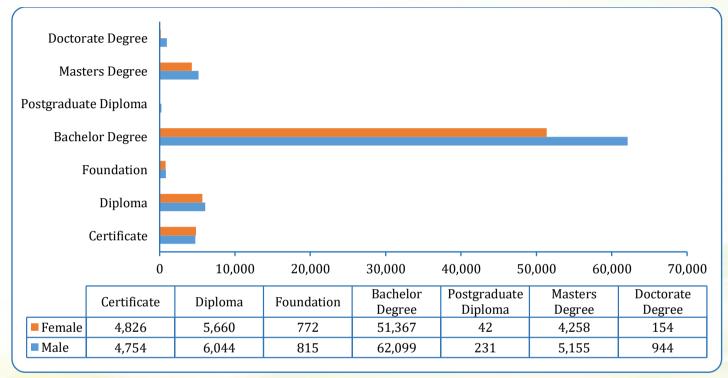


Figure 20: Students with disabilities enrolled in various academic programmes in university institutions during the 2023/24 academic year *****

***** **Notes 20:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).



^{§§§§§} Notes 21: Students' enrolment in HEIs includes only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award l levels (from Certificates to PhDs) for university institutions.

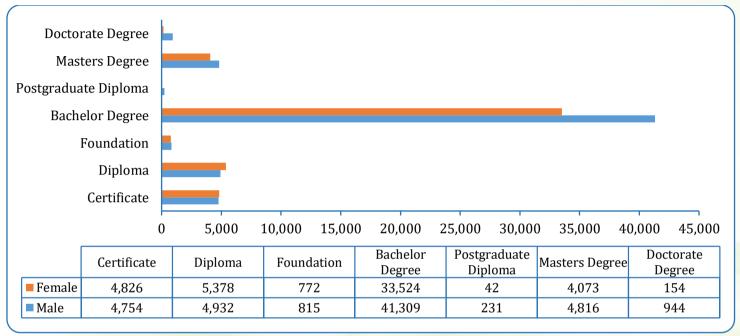


Figure 22: First year students enrolled in various academic programmes in university institutions during the 2023/24 academic year*****

^{******} Notes 22: Students' enrolment in university institutions at all award levels (from Certificates to PhDs).

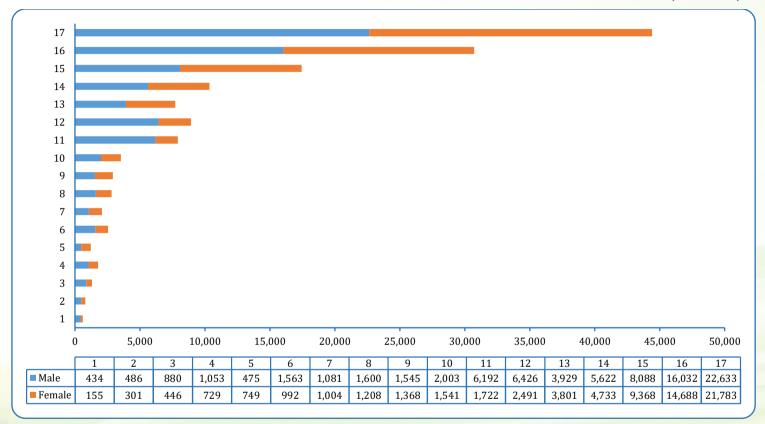


Figure 23: First year students enrolled in HEIs by field of education, 2023/24******

tititit Notes 23: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions.

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Physical Sciences and Mathematics
- 4 Tourism and Hospitality Studies
- 5 Library, Archive and Museum Studies
- 6 Agriculture
- 7 Journalism, Media Studies and Communication
- 8 Environmental Sciences or Studies and Forestry
- 9 Architecture and Planning
- 10 Arts and Humanities
- 11 Engineering
- 12 Information and Communication Technology
- 13 Law
- 14 Medicine and Health Sciences
- 15 Social Sciences
- 16 Education
- 17 Business

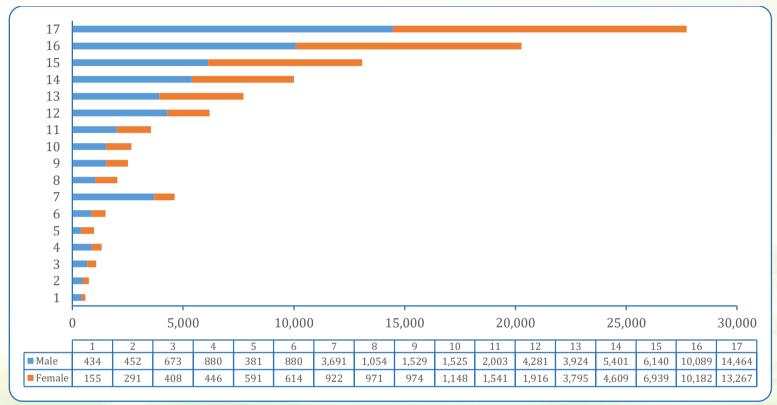


Figure 24: First year students enrolled in university institutions by field of education, 2023/24*****

^{*******} Notes 24: Students enrolled in university institutions at all award levels (from Certificates to PhDs).

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Architecture and Planning
- 4 Physical Sciences and Mathematics
- 5 Library, Archive and Museum Studies
- 6 Tourism and Hospitality Studies
- 7 Engineering
- 8 Journalism, Media Studies and Communication
- 9 Agriculture
- 10 Environmental Sciences or Studies and Forestry
- 11 Arts and Humanities
- 12 Information and Communication Technology
- 13 Law
- 14 Medicine and Health Sciences
- 15 Social Sciences
- 16 Business
- 17 Education

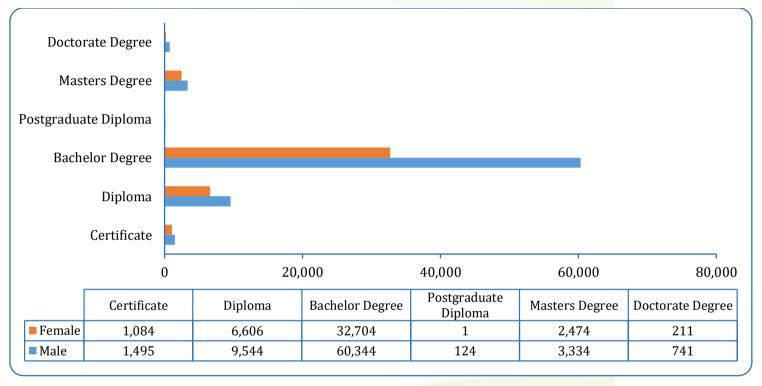


Figure 25: Enrolment into STEM programmes in HEIs by level of education and sex of student, 2023/24. §§§§§§§

SSSSSS Notes 25: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions

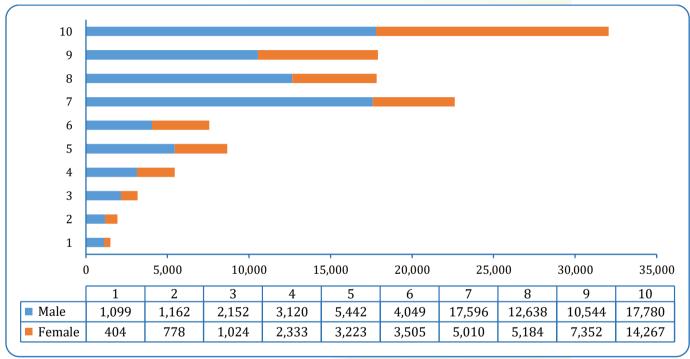


Figure 26: Enrolment into STEM programmes in HEIs by field of education, 2023/24******.

^{*******} Notes 26: Students' enrolment data in HEIs include only Bachelor degree for Middle-level Tertiary institutions and students enrolled at all award levels (from Certificates to PhDs) for university institutions

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Physical Sciences and Mathematics
- 4 Environmental Sciences or Studies and Forestry
- 5 Agriculture
- 6 Architecture and Planning
- 7 Engineering
- 8 Information and Communication Technology
- 9 Education
- 10 Medicine and Health Sciences

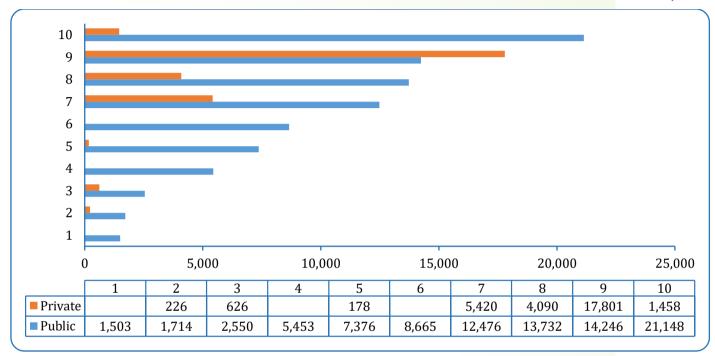
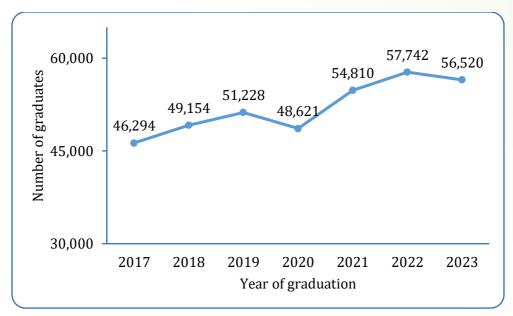


Figure 27: Enrolment into STEM programmes in HEIs by field of education and ownership of institution, 2023/24^{†††††††}

- 1 Mining and Earth Sciences
- 2 Life Sciences
- 3 Physical Sciences and Mathematics
- 4 Environmental Sciences or Studies and Forestry
- 5 Architecture and Planning
- 6 Agriculture
- 7 Education
- 8 Information and Communication Technology
- 9 Medicine and Health Sciences
- 10 Engineering

GRADUATE STATISTICS IN UNIVERSITY INSTITUTIONS



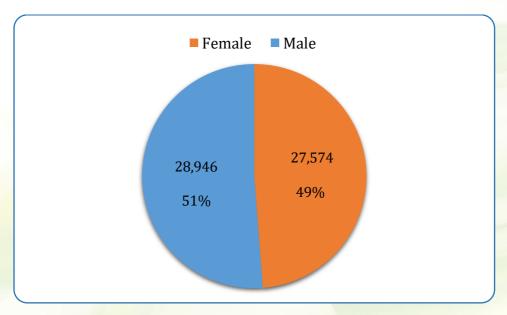


Figure 29: Graduates in university institutions by sex, 2023 §§§§§§§§

^{*********} **Notes 28:** Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions.

^{§§§§§§§} **Notes 29:** Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions.

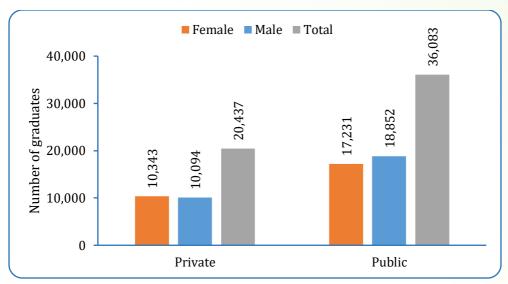


Figure 30: Graduates in university institutions by sex and type of ownership, 2023*********

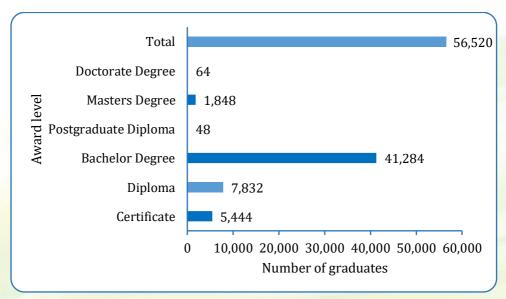
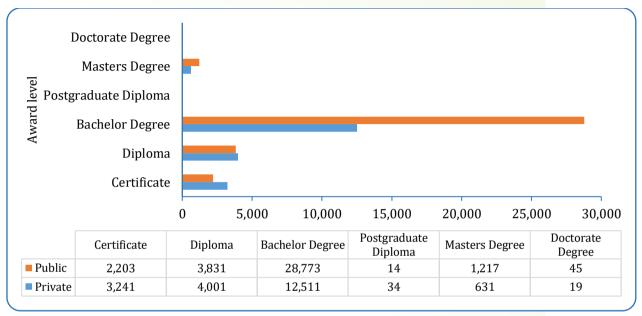


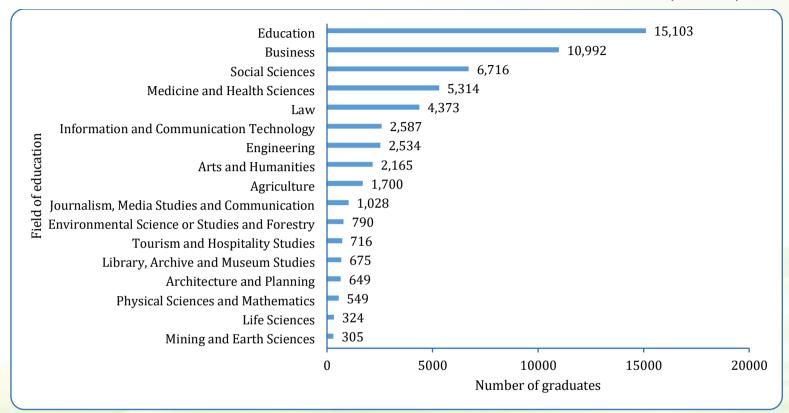
Figure 31: Graduates in university institutions by award level, 2023†††††††

^{*********} **Notes 30:** Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions.

^{†††††††} **Notes 31:** Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions.



^{**********}Notes 32: Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions



^{§§§§§§§§} Notes 33: Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions

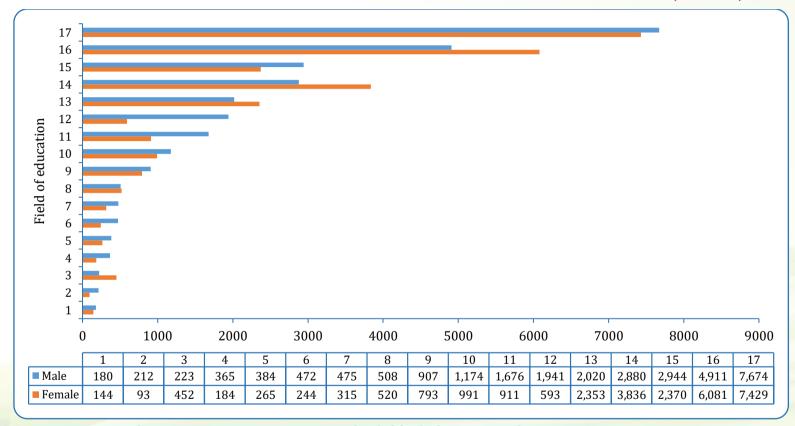


Figure 34: Graduates in university institutions by field of education and sex, 2023

- 1 Life Sciences
- 2 Mining and Earth Sciences
- 3 Library, Archives and Museum Studies
- 4 Physical Sciences and Mathematics
- 5 Architecture and Planning
- 6 Tourism and Hospitality Studies
- 7 Environmental Science or Studies and Forestry
- 8 Journalism, Media Studies and Communication
- 9 Agriculture
- 10 Humanities and Arts
- 11 Information and Communication Technology
- 12 Engineering
- 13 Law
- 14 Social Sciences
- 15 Medicine and Health Sciences
- 16 Business
- 17 Education

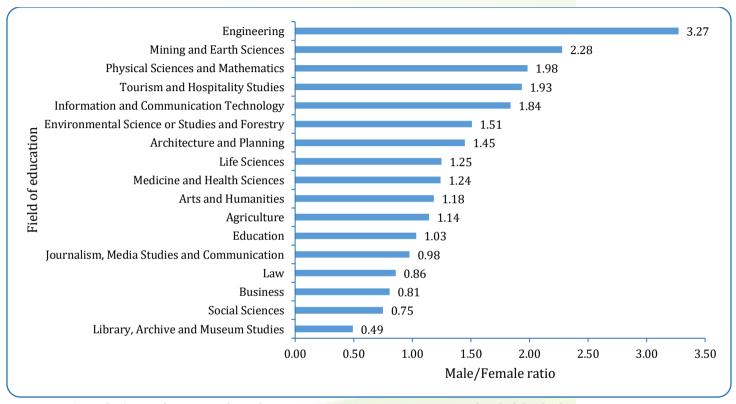


Figure 35: Male/Female ratio of graduates in university institutions by field of education, 2023

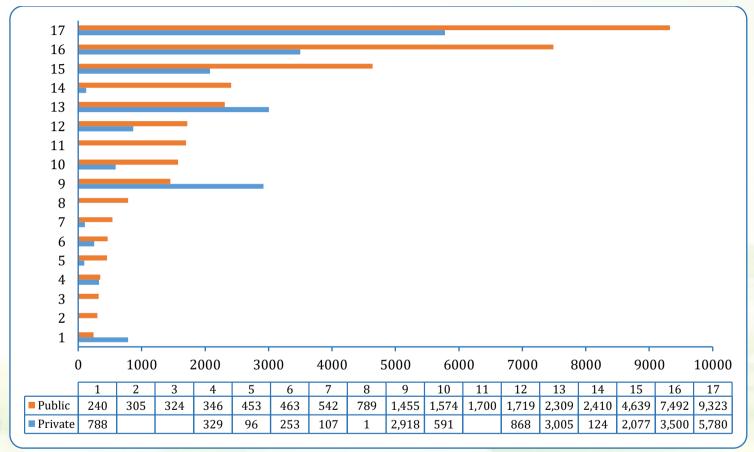


Figure 36: Graduates in university institutions by field of education and ownership of institution, 2023

- 1 Journalism, Media Studies and Communication
- 2 Mining and Earth Sciences
- 3 Life Sciences
- 4 Library, Archives and Museum Studies
- 5 Physical Sciences and Mathematics
- 6 Tourism and Hospitality Studies
- 7 Architecture and Planning
- 8 Environmental Science or Studies and Forestry
- 9 Law
- 10 Humanities and Arts
- 11 Agriculture
- 12 Information and Communication Technology
- 13 Medicine and Health Sciences
- 14 Engineering
- 15 Social Sciences
- 16 Business
- 17 Education

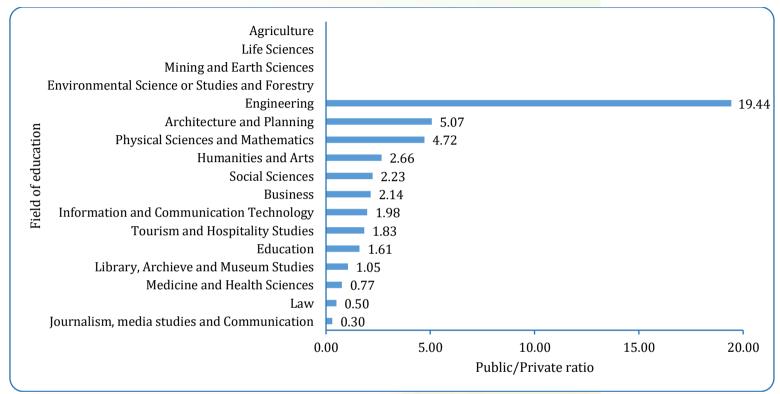


Figure 37: Public/Private ratio of graduates in university institutions by field of education, 2023

STUDENTS' DROPOUT IN UNIVERSITY INSTITUTIONS

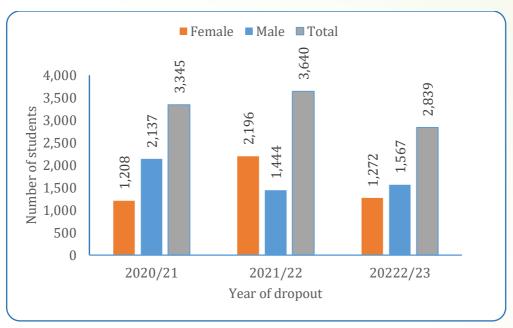


Figure 38: Student dropout in university institutions, 2020/21 -2022/23

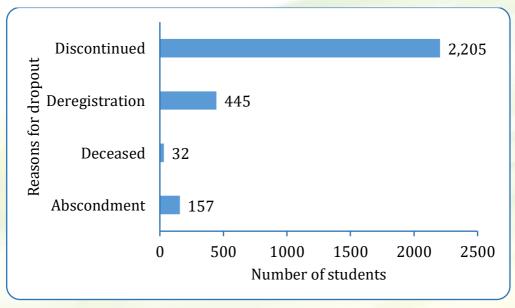


Figure 39: Dropout in university institutions by reason, 2022/23

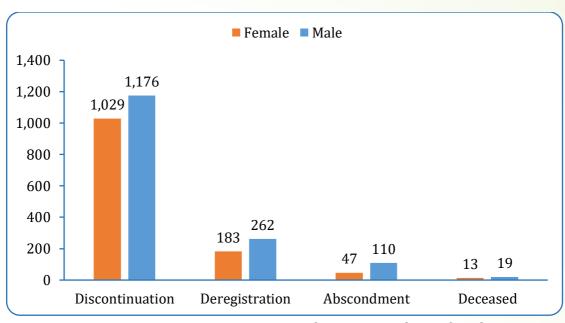


Figure 40: Dropout in university institutions by reason and sex of student, 2022/23

STUDENTS' POSTPONEMENT IN UNIVERSITY INSTITUTIONS

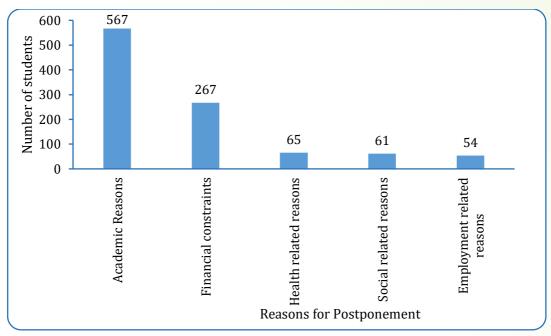


Figure 41: Students' postponement in university institutions by reason, 2022/23

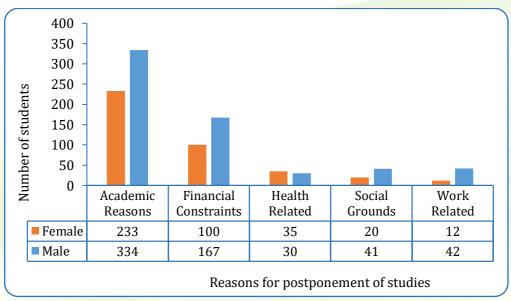


Figure 42: Students' postponement in university institutions by sex of student, 2022/23

ACADEMIC PROGRAMMES ON OFFER IN UNIVERSITY INSTITUTIONS

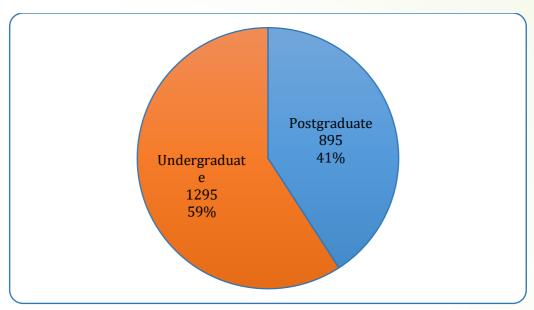


Figure 43: Number of undergraduate and postgraduate programmes in university institutions, 2023/24

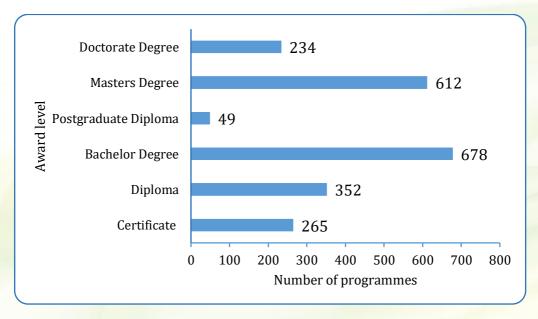


Figure 44: Number of programmes in university institutions by award level, 2023/24

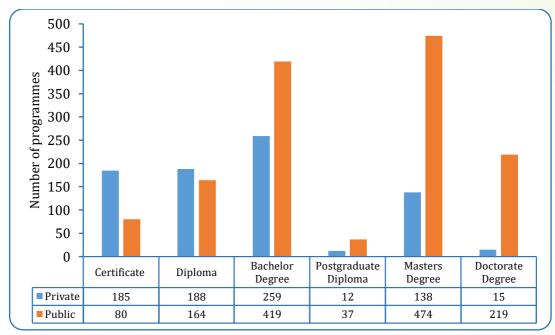


Figure 45: Number of programmes in university institutions by award level and ownership, 2023/24

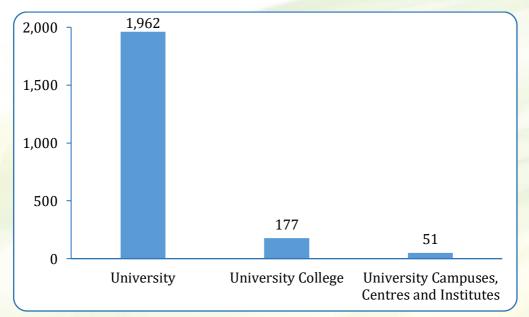


Figure 46: Number of programmes in university institutions by type of institution, 2023/24

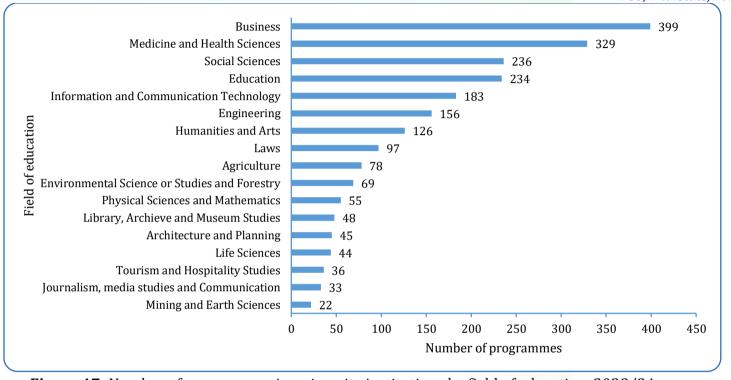


Figure 47: Number of programmes in university institutions by field of education, 2023/24

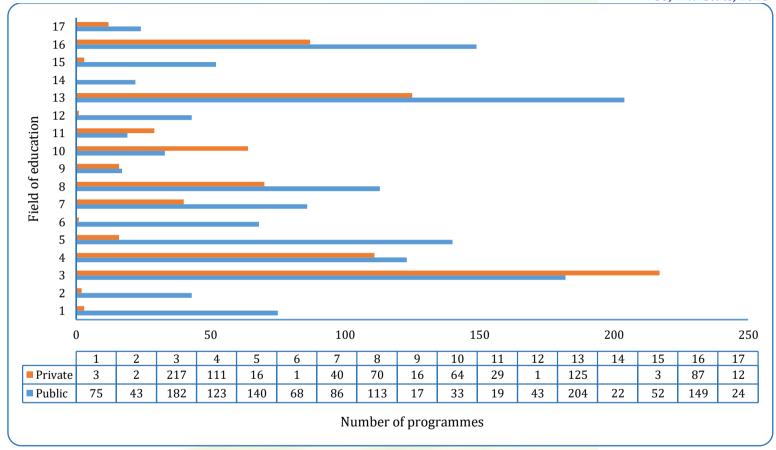


Figure 48: Number of programmes in university institutions by field of education and ownership of institution, 2023/24

- 1 Agriculture
- 2 Architecture and Planning
- 3 Business
- 4 Education
- 5 Engineering
- 6 Environmental Science or Studies and Forestry
- 7 Humanities and Arts
- 8 Information and Communication Technology
- 9 Journalism, media studies and Communication
- 10 Laws
- 11 Library, Archive and Museum Studies
- 12 Life Sciences
- 13 Medicine and Health Sciences
- 14 Mining and Earth Sciences
- 15 Physical Sciences and Mathematics
- 16 Social Sciences
- 17 Tourism and Hospitality Studies

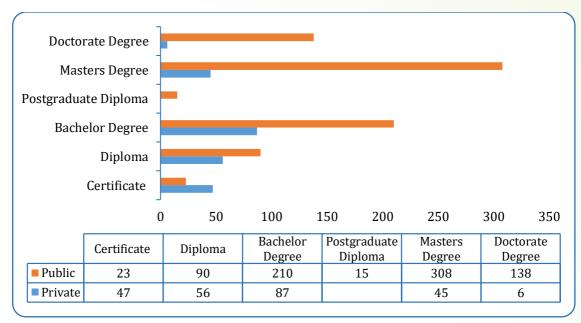


Figure 49: Number of STEM programmes in university institutions by award level and ownership, 2023/24

ACADEMIC STAFF IN UNIVERSITY INSTITUTIONS

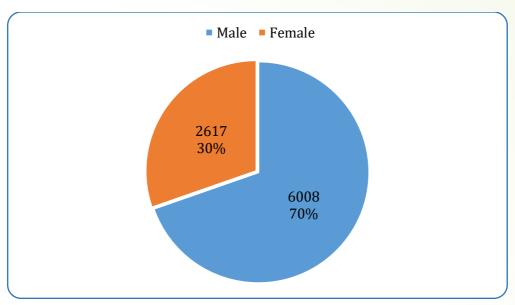


Figure 50: Academic staff in university institutions by sex, 2023/24

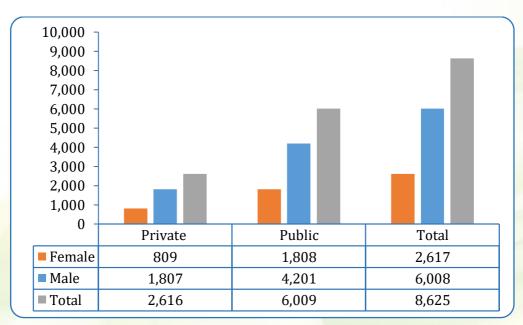


Figure 51: Academic staff in university institutions by ownership and sex, 2023/24

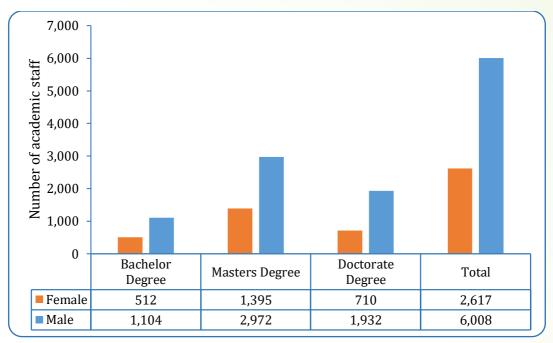


Figure 52: Academic staff in university institutions by sex and highest qualification of staff, 2023/24

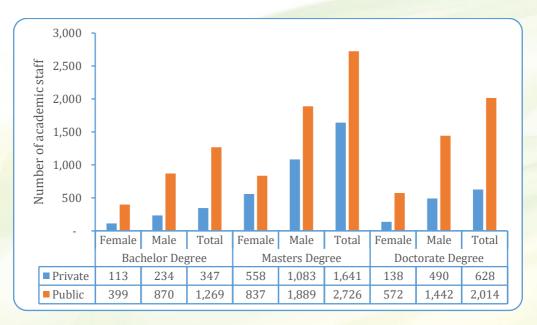


Figure 53: Academic staff in university institutions by ownership, sex and highest qualification of staff, 2023/24

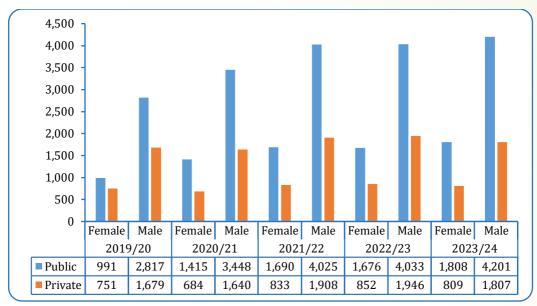


Figure 54: Number of academic staff in university institutions in Tanzania, 2019/20-2023/24.

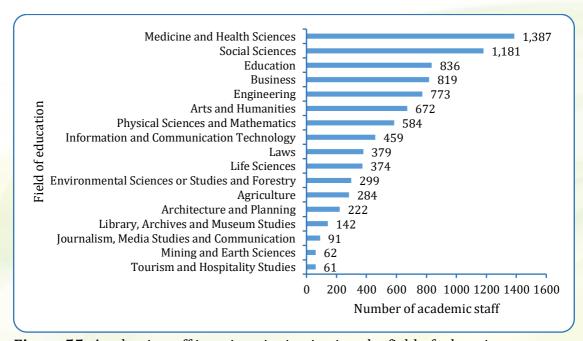


Figure 55: Academic staff in university institutions by field of education, 2023/24

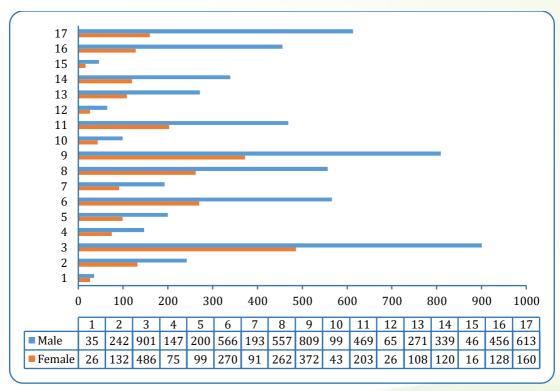


Figure 56: Academic staff in university institutions by field of education and sex, 2023/24

Key to the numbers:

SN Field of Education

- 1 Tourism and Hospitality Studies
- 2 Mining and Earth Sciences
- 3 Journalism, Media Studies and Communication
- 4 Library, Archives and Museum Studies
- 5 Architecture and Planning
- 6 Agriculture
- 7 Environmental Sciences or Studies and Forestry
- 8 Life Sciences
- 9 Laws
- 10 Information and Communication Technology
- 11 Physical Sciences and Mathematics
- 12 Arts and Humanities
- 13 Engineering
- 14 Business
- 15 Education
- 16 Social Sciences
- 17 Medicine and Health Sciences

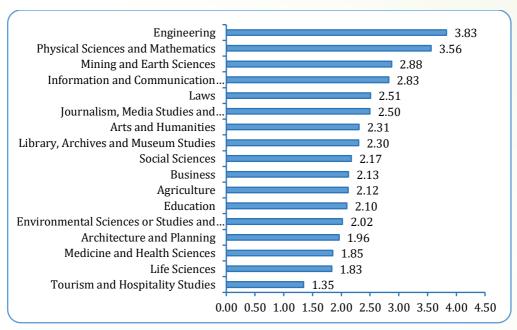


Figure 57: Male/Female ratio of academic staff in university institutions by field of education, 2023/24

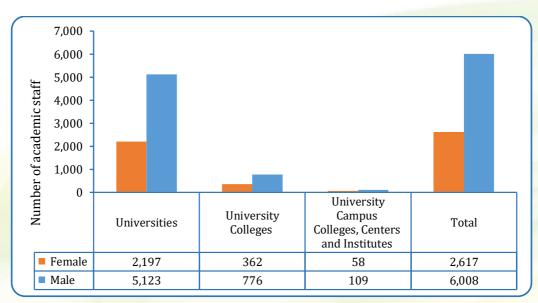


Figure 58: Academic staff in university institutions by type of institution and sex, 2023/24

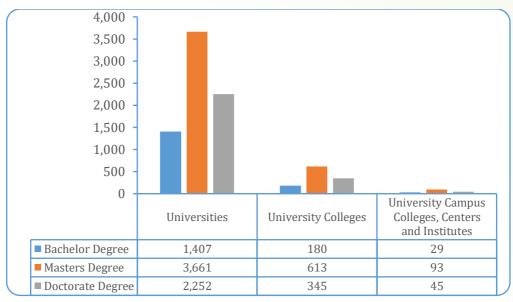


Figure 59: Academic staff in university institutions by type of institution and highest qualification of staff, 2023/24

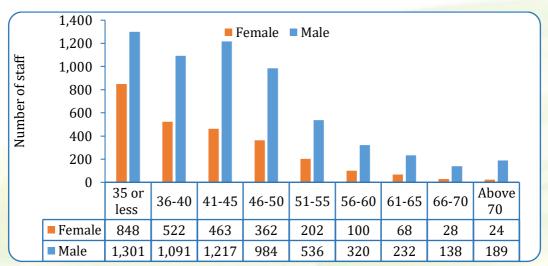


Figure 60: Age profile of academic staff in university institutions by sex, 2023/24

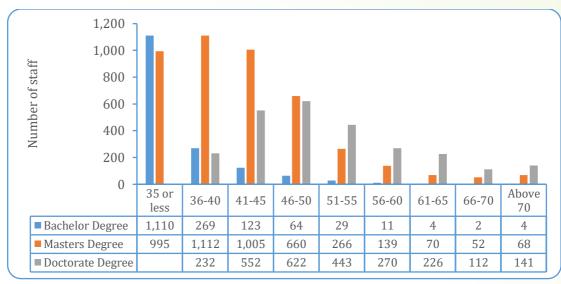


Figure 61: Age profile of academic staff in university institutions by highest qualification of staff, 2023/24

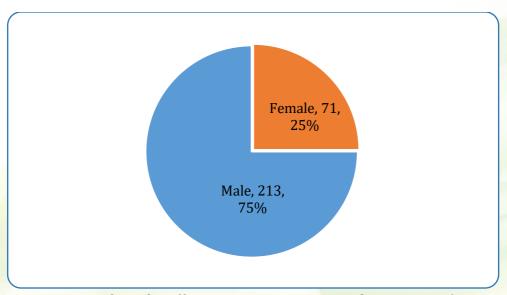


Figure 62: Technical staff in university institutions by sex, 2023/24.

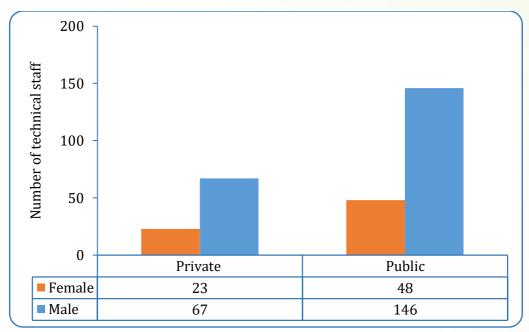


Figure 63: Technical staff in university institutions by sex, 2023/24.

f

APPENDICES

Appendix 1: List of approved university institutions in the United Republic of Tanzania as of 22nd February 2024

1: FULL-FLEDGED UNIVERSITIES

1A: Public Universities

SN	Name of the University	Approved Acronym	Head Office	Current Status
1.	University of Dar es Salaam	UDSM	Dar es Salaam	Accredited and Chartered
2.	Sokoine University of Agriculture	SUA	Morogoro	Accredited and Chartered
3.	Open University of Tanzania	OUT	Dar es Salaam	Accredited and Chartered
4.	Ardhi University	ARU	Dar es Salaam	Accredited and Chartered
5.	State University of Zanzibar	SUZA	Zanzibar	Accredited
6.	Mzumbe University	MU	Morogoro	Accredited and Chartered
7.	Muhimbili University of Health and Allied Sciences	MUHAS	Dar es Salaam	Accredited and Chartered
8.	Nelson Mandela African Institute of Science and Technology	NM-AIST	Arusha	Accredited and Chartered
9.	University of Dodoma	UDOM	Dodoma	Accredited and Chartered
10.	Mbeya University of Science and Technology	MUST	Mbeya	Accredited and Chartered
11.	Moshi Cooperative University	MoCU	Moshi	Accredited and Chartered
12.	Mwalimu Julius K. Nyerere University of Agriculture and Technology	MJNUAT	Musoma	Provisional Licence

1B: Private Universities

SN	Name of the University	Approved Acronym	Head Office	Current Status
1.	Kairuki University	KU	Dar es Salaam	Accredited and Chartered
2.	Tumaini University Makumira	TUMA	Arusha	Accredited and Chartered
3.	St. Augustine University of Tanzania	SAUT	Mwanza	Accredited and Chartered
4.	Zanzibar University	ZU	Zanzibar	Accredited and Chartered
5.	University of Arusha	UoA	Arusha	Accredited and Chartered
6.	Teofilo Kisanji University	TEKU	Mbeya	Accredited
7.	Muslim University of Morogoro	MUM	Morogoro	Accredited and Chartered
8.	St. John's University of Tanzania	SJUT	Dodoma	Accredited and Chartered
9.	Catholic University of Health and Allied Sciences	CUHAS	Mwanza	Accredited
10.	St. Joseph University in Tanzania	SJUIT	Dar es Salaam	Accredited
11.	United African University of Tanzania	UAUT	Dar es Salaam	Accredited
12.	University of Iringa	UoI	Iringa	Accredited
13.	Abdulrahman Al-Sumait University	SUMAIT	Zanzibar	Accredited
14.	Mwenge Catholic University	MWECAU	Moshi	Accredited
15.	Ruaha Catholic University	RUCU	Iringa	Accredited
16.	The Aga Khan University	AKU	Dar es Salaam	Accredited and Chartered

SN	Name of the University	Approved Acronym	Head Office	Current Status
17.	Kampala International University in Tanzania	KIUT	Dar es Salaam	Accredited
18.	Mwanza University	MzU	Mwanza	Provisional Licence
19.	Rabininsia Memorial University of Health and Allied Sciences	RMUHAS	Dar es Salaam	Provisional Licence
20.	University of Medical Sciences and Technology	UMST	Dar es Salaam	Provisional Licence
21.	Catholic University of Mbeya (Formerly Catholic University College of Mbeya- CUCoM)	CUoM	Mbeya	Accredited
22.	Dar es Salaam Tumaini University (Formerly Tumaini University Dar es Salaam College - TUDARCo)	DarTU	Dar es Salaam	Accredited

2: UNIVERSITY COLLEGES

2A: Public University Colleges

SN	Name of the Institution	Approved Acronym	Affiliation	Head Office	Current Status
1.	Mkwawa University College of Education	MUCE	University College under UDSM	Iringa	Accredited and Chartered
2.	Dar es Salaam University College of Education	DUCE	University UCE College under UDSM		Accredited and Chartered
3.	Mbeya College of Health and Allied Sciences	MCHAS	Campus College under UDSM	Mbeya	Accredited
4.	Mbeya University of Science and Technology – Rukwa Campus College	MUST-RC	Campus College under MUST	Rukwa	Accredited
5.	Mzumbe University Mbeya Campus College	MU – Mbeya Campus College	Campus College under MU	Mbeya	Accredited
6.	Mzumbe University Dar es Salaam Campus College	MU – Dar es Salaam Campus College	Campus College under MU	Dar es Salaam	Accredited
7.	Sokoine University of Agriculture – Mizengo Pinda Campus College	SUA – MPC	Campus College under SUA	Katavi	Accredited

2B: Private University College

SN	Name of the Institution	Approved Acronym	Affiliation	Head Office	Current Status
1.	Kilimanjaro Christian Medical College	KCMUCo	University College under TUMA	Moshi	Accredited and Chartered
2.	Stefano Moshi Memorial University College	SMMUCo	University College under TUMA	Moshi	Certificate of Full Registration (CFR) and Chartered
3.	Archbishop Mihayo University College of Tabora	AMUCTA	University College under SAUT	Tabora	Accredited
4.	St. Francis University College of Health and Allied Sciences	SFUCHAS	University College under SAUT	Morogoro	Certificate of Full Registration (CFR)
5.	Jordan University College	JUCo	University College under SAUT	Morogoro	Accredited
6.	Stella Maris Mtwara University College	STeMMUCo	University College under SAUT	Mtwara	Accredited
7.	Marian University College	MARUCo	University College under SAUT	Bagamoyo	Accredited
8.	St. Joseph University College of Health and Allied Sciences	SJCHAS	University College under SJUIT	Dar es Salaam	Accredited

3: PUBLIC UNIVERSITY CAMPUSES, CENTRES AND INSTITUTES

3A: Public University Campuses, Centres and Institutes

SN	Name of the Institution	Approved Acronym	Affiliation	Head Office	Current Status
1.	Institute of Marine Sciences	IMS	University institute under UDSM	Zanzibar	As per status of the Mother University
2	Kizumbi Institute of Cooperative and Business Education	KICoB	University institute under MoCU	Shinyanga	As per status of the Mother University

3B: Private University Campuses, Centres and Institutes

SN	Name of the Institution	Approved Acronym	Affiliation	Head Office	Current Status
1.	St. Augustine University of Tanzania, Dar es Salaam Centre	Pending	University Centre under SAUT	Dar es Salaam	As per status of the Mother University
2.	Stefano Moshi Memorial University College, Mwika Centre	Pending	University Centre under SMMUCo	Moshi	As per status of the Mother University
3.	St. Augustine University of Tanzania, Arusha Centre	Pending	University Centre under SAUT	Arusha	As per status of the Mother University

Appendix 2: Examples of clusters of programmes

SN	Cluster	Disciplines	Programmes
		1.1 Aquaculture	1.1.1 Bachelor of Science in Aquaculture
			1.1.2 Bachelor of Science in Fisheries and
			Aquaculture
		1.2 Agronomy	1.2.1 Bachelor of Science in Agronomy
		1.3 Agriculture	1.3.1 Bachelor of Science in Agriculture
			General
			1.3.2 Bachelor of Technology in
			Agriculture
1	Agriculture		1.3.3 Bachelor of Science in Agricultural
			Education
		1.4 Food Science and	1.4.1 Bachelor of Science in Food Science
		Technology	and Technology
		1.5 Horticulture	1.5.1 Bachelor of Science in Horticulture
			1.5.2 Bachelor of Technology in
			Horticulture
		1.6 Human Nutrition	1.6.1 Bachelor of Science in Human
			Nutrition
		2.1 Architecture	2.1.1 Bachelor of Science in Architecture
			2.1.2 Bachelor of Science in Building
			Surveying
			2.1.3 Bachelor of Technology in
			Architecture
		2.2 Interior Design	2.2.1 Bachelor of Science in Interior
			Design
	Architecture	2.3 Landscaping	2.3.1 Bachelor of Science in Landscape
2	and Planning		Architecture
		2.4 Building	2.4.1 Bachelor of Science in Building
		Economics	Economics
		2.5 Planning	2.5.1 Bachelor of Science in Regional
			Development Planning
			2.5.2 Bachelor of Science in Urban and
			Regional Planning
			2.5.3 Bachelor of Science in Housing and
			Infrastructure Planning
		21 4	2.5.4 Bachelor of Rural Development
		3.1 Accounting	3.1.1 Bachelor of Arts in Accounting and
		(Accountancy)	Finance
2	Dugingg		3.1.2 Bachelor of Accounting in Local
3	Business		Government Accounting and
			Finance
			3.1.3 Bachelor of Accounting in Business
			Accounting and Finance

SN	Cluster	Disciplines	Progra	ammes
		<u>-</u>	3.1.4	Bachelor of Accounting in Public
				Sector Accounting Finance and
				Investigation
			3.1.5	Bachelor of Accounting and Finance
				with Information Technology
			3.1.6	Bachelor of Accounting and Finance
			3.1.7	Bachelor of Accountancy
		3.2 Business	3.2.1	Bachelor of Business
		Administration	0.2.1	Administration
			3.2.2	Bachelor of Business
				Administration (Accounting)
			3.2.3	Bachelor of Business
				Administration (Finance and
				Banking)
			3.2.4	Bachelor of Business
				Administration (Human Resources
				Management)
			3.2.5	Bachelor of Business
				Administration (Marketing
				Management)
			3.2.6	Bachelor of Business
				Administration (Supplies and
				Procurement Management)
			3.2.7	Bachelor of Business
				Administration (Accounting and
				Finance)
			3.2.8	Bachelor of Business
				Administration (Marketing)
			3.2.9	Bachelor of Business
				Administration (Entrepreneurship)
			3.2.10	Bachelor of Business
				Administration and Management
			3.2.11	Bachelor of Business
				Administration Entrepreneurship
				and Development
			3.2.12	Bachelor of Business
				Administration in Procurement and
				Logistic Management
			3.2.13	Bachelor of Health Systems
				Management
			3.2.14	Bachelor of Science in Production
				and Operation Management
			3.2.15	Bachelor of Business
				Administration with Education

SN	Cluster	Disciplines	Programmes
			3.2.16 Bachelor of Business
			Administration (Accounting)
			3.2.17 Bachelor of Business
			Administration (Finance)
			3.2.18 Bachelor of Business
			Administration (Human Resource
			Management)
			3.2.19 Bachelor of Business
			Administration (International
			Business)
			3.2.20 Bachelor of Science in Agricultural
			Economics and Agribusiness
			3.2.21 Bachelor of Business Studies
			3.2.22 Bachelor of Business
			Administration with Education
			3.2.23 Bachelor of Business
			Administration in Accounting
			3.2.24 Bachelor of Business
			Administration in Management
			3.2.25 Bachelor of Business
			Administration in Office
			Administration & Human Resource
			Management
			3.2.26 Bachelor of Business
			Administration in Accounting with
			Education
			3.2.27 Bachelor of Business
		2.2	Administration in Accounting
		3.3 Commerce	3.3.1 Bachelor of Commerce
			3.3.2 Bachelor of Commerce with
			Education
			3.3.3 Bachelor of Commerce and
			Accounts
			3.3.4 Bachelor of Commerce in
			Accounting
			3.3.5 Bachelor of Commerce in Banking
			and Financial Services
			3.3.6 Bachelor of Commerce in Finance
			3.3.7 Bachelor of Commerce in Human
			Resources Management
			3.3.8 Bachelor of Commerce in
			Marketing 3.3.9 Bachelor of Commerce in Tourism
			and Hospitality Management

SN	Cluster	Disc	ciplines	Progra	ammes
				3.3.10	Bachelor of Commerce in Human
					Resource Management
				3.3.11	Bachelor of Commerce in Small
					Business Entrepreneurship
				3.3.12	Bachelor of Commerce in
					International Business
				3.3.13	Bachelor of Commerce in Tourism
					and Hospitality Management
				3.3.14	Bachelor of Commerce in
					Procurement Management
				3.3.15	Bachelor of Commerce in
					Information Management
		3.4	Marketing	3.4.1	Bachelor of Marketing Management
				3.4.2	Bachelor of Arts in Marketing and
					Entrepreneurship
		3.5	Human Resource	3.5.1	Bachelor of Human Resources
			Management		Management
				3.5.2	Bachelor of Arts in Human
					Resources Management
				3.5.3	Bachelor of Human Resources
					Management
		3.6	Materials	3.6.1	Bachelor of Purchasing and
			Management		Supplies Management
				3.6.2	Bachelor of Supplies and
					Procurement Management
				3.6.3	B.Sc. in Procurement and Supply
					Chain Management
				3.6.4	Bachelor of Arts in Procurement
		0.5		0.71	and Supply Management
		3.7	Entrepreneurship	3.7.1	Bachelor of Entrepreneurship
		3.8	Real Estate	3.8.1	Bachelor of Science in Property and
			Management	202	Facilities Management
				3.8.2	Bachelor of Science in Real Estate
				202	(Finance and Investment) Bachelor of Science in Land
				3.8.3	Buttered of Colonico III Bulla
		4.1	Adult Education	4.1.1	Management and Valuation Bachelor of Education in Adult and
		4.1	Adult Education	4.1.1	Community Education
				4.1.2	Bachelor of Education in Adult
				7.1.2	Education and Community
4	Education				Development
		4.2	Guidance and	4.2.1	Bachelor of Counselling
		1.2	Counselling	4.2.2	Bachelor of Guidance and
			- Counselling	1.2.2	Counselling
					Counselling

SN	Cluster	Disc	ciplines	Progra	ammes
				4.2.3	Bachelor of Education Counselling
					Psychology
				4.2.4	Bachelor of Education in Guidance
					and Counselling
		4.3	Education	4.3.1	Bachelor of Education in Arts
				4.3.2	Bachelor of Education in Science
				4.3.3	Bachelor of Education
				4.3.4	Bachelor of Education in English
				4.3.5	Bachelor of Education in Geography
				4.3.6	Bachelor of Education in History
				4.3.7	Bachelor of Education in
					Information Communication
					Technology
				4.3.8	Bachelor of Education in
					Mathematics
				4.3.9	Bachelor of Education in Religious
					Education
		4.4	Distance	4.4.1	Bachelor of Education in Adult and
		4.5	Education	451	Distance Learning
		4.5	Early Childhood Education	4.5.1	Bachelor of Education in Early Childhood Education
			Education	4.5.2	Bachelor of Arts in Holistic Child
				4.5.2	Development
		4.6	Education	4.6.1	Bachelor of Education in
		1.0	Management	1.0.1	Educational Policy and
			ranagement		Management
				4.6.2	Bachelor of Education in
					Management and Administration
				4.6.3	Bachelor of Education in Policy,
					Planning and Management
		4.7	Education	4.7.1	Bachelor of Education in
			Psychology		Psychology
		4.8	Physical	4.9.1	Bachelor of Education in Physical
			Education and	1.7.1	Education and Sport Sciences
			Sports		
		4.9	Special Education	4.9.2	Bachelor of Education Special
					Needs (Science Subjects)
				4.9.3	Bachelor of Education in Special
	100			404	Needs
				4.9.4	Bachelor of Education in Special
				405	Education Pachalor of Education Special
				4.9.5	Bachelor of Education Special
				1101	Needs (Art Subjects)
				4.10.1	Bachelor of Arts with Education

SN	Cluster	Disciplines	Programmes
		4.10 Subject Specific	4.10.2 Bachelor of Science with Education
		Pedagogy	4.10.3 Bachelor of Education
			(Mathematics)
			4.10.4 Bachelor of Education (Arts)
			4.10.5 Bachelor of Education in Economics
			4.10.6 Bachelor of Education in Commerce
			and Accountancy
			4.10.7 Bachelor of Education in Economics
			and Mathematics
			4.10.8 Bachelor of Science with Education
			(Geography and Mathematics
			4.10.9 Bachelor of Science Education
			(Geography and Mathematics
			4.10.10Bachelor of Philosophy with
			Education
			4.10.11Bachelor of Education in Languages
			4.10.12Bachelor of Education in
			Mathematics
			4.10.13Bachelor of Education in Commerce
		4.11 Teacher	4.11.1 Bachelor of Education Teacher
		Education	Educator
		4.12 Agricultural	5.1.1 Bachelor of Science in Agricultural
		Engineering	Engineering
		0 0	5.1.2 Bachelor of Science in Irrigation
			and Water Resource Engineering
			5.1.3 Bachelor of Science in Irrigation &
			Water Resource Engineering
			5.1.4 Bachelor of Technology in
			Agricultural Engineering
		The same of the sa	5.1.5 Bachelor of Technology in Food
			Processing Engineering
		5.1 Civil Engineering	5.2.1 Bachelor of Science in Construction
5	Engineering		Management
			5.2.2 Bachelor of Science in Civil
			Engineering
			5.2.3 Bachelor of Civil Engineering
			5.2.4 Bachelor of Science in Engineering
			Geology
			5.2.5 Bachelor of Science in Civil
			Engineering
			5.2.6 Bachelor of Civil Engineering
		5.2 Chemical and	
		Process	5.3.1 Bachelor of Science in Chemical and
		Engineering	Processing Engineering

SN	Cluster	Disc	ciplines	Progr	rammes
011	0.10001	5.3	Electrical	5.4.1	Bachelor of Computer Engineering
		5.5	Engineering	5.4.2	Bachelor of Electrical and
			шышсыш	3.7.2	Electronics Engineering
				5.4.3	Bachelor of Science in Electrical
				5.4.5	
				F 4 4	Engineering
				5.4.4	Bachelor of Electrical and
					Electronics Engineering
		5.4	Environmental	5.5.1	Bachelor of Science in
			Engineering		Environmental Engineering
				5.5.2	Bachelor of Science in
					Environmental Laboratory Science
					Technology
		5.5	Mechanical	5.6.1	Bachelor of Science in Municipal
			Engineering		and Industrial Services Engineering
				5.6.2	Bachelor of Mechanical Engineering
				5.6.3	Bachelor of Science in Mechanical
					Engineering
				5.6.4	Bachelor of Science in Industrial
					Engineering
				5.6.5	Bachelor of Mechanical Engineering
		5.6	Textile	5.7.1	Bachelor of Science in Textile
			Engineering		Design and Technology
			0 0	5.7.2	Bachelor of Science in Textile
					Engineering
		6.1	Environmental	6.1.1	Bachelor of Science in
			Science	012.2	Environmental Science and
			Sololico		Management
				6.1.2	Bachelor of Science in
				0.1.1	Environmental Health Sciences
				6.1.3	Bachelor of Environmental Health
				0.1.5	Sciences with Information
75					Technology
				6.1.4	Bachelor of Science in
	Environmental			0.1.4	Environmental Science and
6	Science or				
6	Studies and			(15	Management Packalon of Coiones in Aquatia
	Forestry			6.1.5	Bachelor of Science in Aquatic
					Environmental Sciences and
		()	Euroinaumt-1	(21	Conservation Packelon of Coinnes in
	19	6.2	Environmental	6.2.1	Bachelor of Science in
			Studies	())	Environmental Studies
				6.2.2	Bachelor of Art in Geography and
					Environmental Studies
				6.2.3	Bachelor of Art in Geography and
					Environmental Studies
		6.3	Forestry	6.2.4	Bachelor of Science in Forestry

SN	Cluster	Disciplines	Programmes
		6.4 Environmental	6.2.5 Bachelor of Arts in Environmental
		Economics	Economics and Policy
		6.5 Environmental	6.2.6 Bachelor of Arts in Environmental
		Disaster	Disaster Management
		Management	
		7.1 African Studies	7.1.1 Bachelor of Arts in African Studies
		7.2 Archaeology	7.2.1 Bachelor of Arts in Archaeology
		7.3 English	7.3.1 Bachelor of Arts in English
		7.4 French	7.4.1 Bachelor of Arts in French
		7.5 General	7.5.1 Bachelor of Arts General
		7.6 History	7.6.1 Bachelor of Arts in History
		7.7 Literature	7.7.1 Bachelor of Arts in Literature
		7.8 Oriental	7.8.1 Bachelor of Arts in Oriental
		Languages	Languages
		7.9 Kiswahili	7.9.1 Bachelor of Arts in Kiswahili
		7.10 Linguistics	7.10.1 Bachelor of Arts in Language
			Studies
		711 D. C A.	7.10.2 Bachelor of Arts in Languages
		7.11 Performing Arts	7.11.1 Bachelor of Arts in Fine and
			Performing Arts 7.11.2 Bachelor of Arts in Theatre and
7	Humanities and		Film
,	Arts		7.11.3 Bachelor of Arts in Music
		7.12 Philosophy	7.12.1 Bachelor of Arts in Philosophy
		7.12 Timosophy	7.12.1 Bachelor of Philosophy with
			Education
			7.12.3 Bachelor of Art in Philosophy
			7.12.4 Bachelor of Philosophy with
			Education
		7.13 Religious Studies	7.13.1 Bachelor of Arts in Religion
		7.14 Theology	7.14.1 Bachelor of Arts in Theology
		7.15 Visual Arts	7.15.1 Bachelor of Applied Theology
			7.15.2 Bachelor of Arts in Geography and
			Environmental Studies
			7.15.3 Bachelor of Arts in Theatre and
			Film
			7.15.4 Bachelor of Arts in Fine Arts and
			Design
	Information	8.1 Computer Science	8.1.1 Bachelor of Computer Science
	and		8.1.2 Bachelor of Science in Computer
8	Communication		Science Information System
	Technology		8.1.3 Bachelor of Science in Computer
	or Engineering		Science Software Engineering

SN	Cluster	Disciplines	Programmes
			8.1.4 Bachelor Science in Computer
			Science
			8.1.5 Bachelor of Business Computing
			8.1.6 Bachelor of Science with Computer
			Science
			8.1.7 Bachelor of Science (ICT)
		8.2 ICT – Centric	8.2.1 Bachelor of Computer and Science
		Engineering	Engineering
			8.2.2 Bachelor of Electronics and
			Communication Engineering
			8.2.3 Bachelor of Science in Computer
			Engineering and Information
			Technology
			8.2.4 Bachelor of Science in Computer
			Engineering and Information
			Technology
			8.2.5 Bachelor of Science in
			Telecommunications Engineering
			8.2.6 Bachelor of Science in Computer
			Engineering
			8.2.7 Bachelor of Science in Software
			Engineering
			8.2.8 Bachelor of Science in Computer
			Science Software Engineering
		8.3 Electronics	8.3.1 Bachelor of Science in Electronic
			Science and Communication
		8.4 Geoinformatics	8.4.1 Bachelor of Science in
			Geoinformatics
		8.5 Geolocation	8.5.1 Bachelor of Science in Geomatics
		8.6 Information	8.6.1 Bachelor of Information
		Technology	Technology
			8.6.2 Bachelor of Science in Business
			Communication & Information
			Technology
			8.6.3 Bachelor of Science in Information
			Communication Technology with
			Management
			8.6.4 Bachelor of Science in Information
			Technology Systems
			8.6.5 Bachelor of Science in Information
			Technology with Business
			8.6.6 Bachelor of Science Informatics
			8.6.7 Bachelor of Science in Information
			Communication Technology

e in Health ICT Mediated t Information
n Information
n Information
n Information
Information
Information
n Information
n Information
s Information
Management
Information
in Computer
agement
in Business
nent Science
in Computer
n Information
-
N. 1 1.
DIIC Relations
blic Polations
DIIC REIGHOUS
hlic Relations
DIIC ICIALIUIIS
orary and
- Julia
Biology
s Mgt) in Computing System In Information

SN	Cluster	Disciplines	Programmes
			12.1.2 Bachelor of Science in Microbiology
			12.1.3 Bachelor of Science in Molecular
			Biology & Biotechnology
			12.1.4 Bachelor of Science in Biology
			12.1.5 Bachelor of Science in
			Biotechnology and Laboratory
			Sciences Sciences
		12.2 Potany	12.2.1 Bachelor of Science in Botanical
		12.2 Botany	Sciences
		12.2 Zoology	
		12.3 Zoology	12.3.1 Bachelor of Science in Applied
		12.1 Doubleton	Zoology
		13.1 Dentistry	13.1.1 Doctor of Dental Surgery
		13.2 Medical	13.2.1 Bachelor of Medical Laboratory
		Laboratory	Sciences
		Science	13.2.2 Bachelor of Sciences in Health
			Laboratory
			13.2.3 Bachelor of Medical Laboratory
			Sciences in Clinical Chemistry
			13.2.4 Bachelor of Medical Laboratory
			Sciences in Haematology and Blood
			Transfusion
			13.2.5 Bachelor of Medical Laboratory
			Sciences in Histotechnology
			13.2.6 Bachelor of Medical Laboratory
			Science in Microbiology and
			Immunology
	Medicine and		13.2.7 Bachelor of Medical Laboratory
13	Health Sciences		Sciences in Parasitology and
		12.2 M l: 1	Medical Entomology
		13.3 Medical	13.3.1 Bachelor of Science in Medical
		Laboratory	Laboratory Technology
		Technology	40.44 D
		13.4 Medicine	13.4.1 Doctor of Medicine
			13.4.2 Bachelor of Medicine and Bachelor
			of Surgery
		13.5 Mental Health and	13.5.1 Bachelor of Science in Mental
		Rehabilitation	Health and Rehabilitation
		13.6 Midwifery	13.6.1 Bachelor of Science in Midwifery
	19	13.7 Nursing	13.7.1 Bachelor of Science in Nursing
			13.7.2 Bachelor of Nursing
			13.7.3 Bachelor of Science in Nursing-
			Midwifery
			13.7.4 Bachelor of Science in Nursing
			Education
		13.8 Pharmacy	13.8.1 Bachelor of Pharmacy

SN	Cluster	Disciplines	Programmes
		13.9 Prosthetics and	13.9.1 Bachelor of Science in Prosthetics
		Orthotics	and Orthotics
		13.10 Physiotherapy	13.10.1Bachelor of Science in
			Physiotherapy
		13.11 Radiation	13.11.1Bachelor of Science in Radiation
		Therapy	Therapy Technology
		Technology	
		14.1 Earth Science	14.1.1 Bachelor of Science in Geology
			14.1.2 Bachelor of Science with Geology
			14.1.3 Bachelor of Science in Applied
		14.2 Mining Centric	Geology 14.2.1 Bachelor of Science in Mining
		Engineering	Engineering
		Liighteering	14.2.2 Bachelor of Science in Metallurgy
14	Mining and		and Mineral Processing
	Earth Sciences		Engineering
			14.2.3 Bachelor of Science in Mining
			Engineering
			14.2.4 Bachelor of Science in Petroleum
			Engineering
			14.2.5 Bachelor of Science in Mineral
			Processing Engineering
		15.1 Chemistry	15.1.1 Bachelor of Science in Chemistry
			15.2.1 Bachelor of Science in Economics and Finance
			15.2.2 Bachelor of Science in Economic
			Population and Development
		15.2 General	15.2.3 Bachelor of Science General
		1012 deficial	15.2.4 Bachelor of Science
		15.3 Mathematics	15.3.1 Bachelor of Science in Mathematics
	71		and Statistics
15	Physical		15.3.2 Bachelor of Science in Mathematics
15	Sciences and Mathematics	15.4 Physics	15.4.1 Bachelor of Science in Physics
	Matilematics	15.5 Statistics	15.5.1 Bachelor of Science in Mathematics
			and Statistics
			15.5.2 Bachelor of Science in Applied
			Statistics
			15.5.3 Bachelor of Science in Actuarial
			Sciences
			15.5.4 Bachelor of Arts in Statistics15.5.5 Bachelor of Arts in Economics and
			Statistics
		16.1 Business	16.1.1 Bachelor of Arts in Business
16	Social Sciences	Administration	Administration
		Trainingti ation	Training actor

SN	Cluster	Disciplines	Programmes
		16.2 Community	16.2.1 Bachelor of Arts in Community
		Development	Economic Development
		•	16.2.2 Bachelor of Arts in Community
			Development
			16.2.3 Bachelor of Arts in Community and
			Development Studies
		16.3 Cooperative	16.3.1 Bachelor of Arts Cooperative
		Management	Management Accounting
		16.4 Development	16.4.1 Bachelor of Art in Development
		Studies	Studies
			16.4.2 Bachelor of Development Studies
		16.5 Economics	16.5.1 Bachelor of Arts in Economics
			16.5.2 Bachelor of Arts in Business
			Economics
			16.5.3 Bachelor of Arts in Economics
			16.5.4 Bachelor of Arts in Economics and
			Statistics
			16.5.5 Bachelor of Arts in Economics and
			Sociology
		16.6 Conflict	16.6.1 Bachelor of Conflict Resolution and
		Resolution and	Peace Building
		Peace Building	
		16.7 Geography	16.7.1 Bachelor of Arts in Geography and
		16011	Environmental Studies
		16.8 International	16.8.1 Bachelor of Arts in International
		Relations 16.9 Local Government	Relations 16.9.1 Bachelor of Local Government
		Management 16.10 Microfinance	Management
		and Enterprise	16.10.1Bachelor of Arts in Microfinance
		Development	and Enterprise Development
		16.11 Political	16.11.1Bachelor of Public Administration
		Science and	16.11.2Bachelor of Arts in Political Science
		Public	and Public Administration
		Administration	16.11.3Bachelor of Public Administration
			in Records and Archives
			Management
			16.11.4Bachelor of Arts in Public
			Administration & Management
		16.12 Psychology	16.12.1Bachelor of Arts in Psychology and
			Counselling
		16.13 Social Work	16.13.1Bachelor of Social Work and Social
			Administration
			16.13.2Bachelor of Arts in Sociology and
			Social Work

SN	Cluster	Disciplines	Programmes
			16.13.3Bachelor of Arts in Social Work
		16.14 Sociology	16.14.1Bachelor of Arts in Sociology
			16.14.2Bachelor of Arts in Economics and
			Sociology
		16.15 Theology	16.15.1Bachelor Arts in Theology
		16.16 Legal Studies	16.16.1Bachelor Arts in Laws
		17.1 Eco-Tourism	17.1.1 Bachelor of Science in Eco-Tourism
			& Nature Conservation
		17.2 Heritage and	17.2.1 Bachelor of Arts in Cultural
		Tourism	Anthropology & Tourism
	Tourism and		17.2.2 Bachelor of Arts in Heritage
17	Hospitality		Management
	Studies		17.2.3 Bachelor of Arts in Tourism and
			Cultural Heritage
		17.3 Hospitality	17.3.1 Bachelor of Science in Hospitality &
		Management	Tourism Management
			17.3.2 Bachelor of Tourism Management

The Tanzania Commission for Universities

P.O. Box 2600, 1 JKT Street, 41104 Tambukareli, DODOMA.

Tel: +255(0) 22 2113694, Fax: +255(0) 22 2113692 E-mail: es@tcu.go.tz Website: www.tcu.go.tz