

# THE TANZANIA COMMISSION FOR UNIVERSITIES



# VITALSTATS

ON

UNIVERSITY EDUCATION IN TANZANIA  
2021

May 2022

Copyright © *The Tanzania Commission for Universities, 2022*

*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

Ministry of Education, Science and Technology Building, Ground Floor

P. O. Box 6562, 7 Magogoni Street, 11479 Dar es Salaam

Tel: +255 (0) 22 2113694

+255 (0) 22 2113691

Fax: +255 (0) 22 2113692

E-mail: [es@tcu.go.tz](mailto:es@tcu.go.tz)

Website: [www.tcu.go.tz](http://www.tcu.go.tz)

## PREFACE

Section 5(1)(d) of the Universities Act, Cap. 346 of the Laws of Tanzania gives mandate to the Tanzania Commission for Universities (TCU) to collect, examine, store in 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 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) within and outside the country, in some aspects such as admissions, enrolments and graduates, TCU has been publishing statistics covering both University institutions and middle-level tertiary institutions, herein referred to a 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, *Vital Statistics on University Education in Tanzania 2019* and *Vital Statistics on University Education in Tanzania 2020* which were published in 2020 and 2021, 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 which the statistics cover both University institutions and middle-level tertiary institutions (HEIs), in all the remaining aspects or parameters, the statistics generated are concerned with 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 Education (NACTE). Accordingly, the vital statistics provided herein for other parameters except on admission, enrolment and graduate, are restricted to public and private University institutions that are regulated by TCU as provided for in Appendix 1 and hence, the statistics provided should not be considered as inclusive of all HEIs in Tanzania. Further, the statistics on admission cover only students enrolled into various Bachelor degree programmes in both University institutions and middle-level tertiary institution while statistics on enrolment and graduate cover only Bachelor degree (for Middle-level Tertiary institutions) and all award levels for university institutions.

The statistics produced in this publication are based on data collected during the 2021/2022 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 communication protocol between the 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 at 28<sup>th</sup> February 2022. This means therefore that the statistics on graduates, dropouts and postponement were for the 2020/21 academic year. On the other hand, the statistics in admissions, programmes on offer, academic staff in university institutions and enrolment are for the 2021/2022 academic year.

I express my heartfelt appreciations to the Chairman and members of the Commission and its Committees for their 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. Kokuberwa Katunzi-Mollel (Director of Admissions Coordination and Data Management); Dr. Telemu Kassile (Director of Accreditation); Mr. Buyamba Kassaja (Director of Corporate Services); Mr. Augustine Swai (Principal Computer Programmer); Ms. Bahati Dyegula (Senior Quality Assurance Officer), Mr. Mathayo Mafangh'a (Quality Assurance Officer); Mr. Calvin Temba (Quality Assurance Officer), Ms. Ester Elia (Quality Assurance Officer) and Estomii Edward (Quality Assurance Officer) for managing the production of this publication.



Prof. Charles Kihampa  
**Executive Secretary, TCU**

Dar es Salaam, May 2022



## TABLE OF CONTENTS

PREFACE .....	i
TABLE OF CONTENTS.....	v
FIGURES.....	vi
<i>DEFINITIONS</i> .....	x
<i>UNDERGRADUATE STUDENTS' ADMISSION IN HIGHER EDUCATION INSTITUTIONS</i> .....	1
<i>STUDENTS' ENROLMENT IN HIGHER EDUCATION INSTITUTIONS</i> .....	3
<i>GRADUATE STATISTICS IN UNIVERSITY INSTITUTIONS</i> .....	23
<i>STUDENTS' DROPOUT IN UNIVERSITY INSTITUTIONS</i> .....	31
<i>STUDENTS' POSTPONMENT IN UNIVERSITY INSTITUTIONS</i> .....	33
<i>ACADEMIC PROGRAMMES ON OFFER IN UNIVERSITY INSTITUTIONS</i> .....	35
<i>ACADEMIC STAFF IN UNIVERSITY INSTITUTIONS</i> .....	38
<i>APPENDICES</i> .....	43

## FIGURES

<b>Figure 1:</b>	Admission trends in Bachelor degree programmes in HEIs, 2012/13 -2021/22 .....	2
<b>Figure 2:</b>	Trend in enrolment of students in HEIs, 2015/16 - 2021/22 .....	4
<b>Figure 3:</b>	Trend in enrolment of students in HEIs by sex, 2015/16 -2021/22.....	4
<b>Figure 4:</b>	Trend in male/female ratio in enrolment in HEIs, 2015/16 -2021/22.....	5
<b>Figure 5:</b>	Students' enrolment in HEIs by type of ownership of institution, 2021/22 .....	5
<b>Figure 6:</b>	Students' enrolment in HEIs by type of institution, 2021/22 .....	6
<b>Figure 7:</b>	Students' enrolment in HEIs by award level, 2021/22 .....	6
<b>Figure 8:</b>	Students' enrolment in HEIs by field of education, 2021/22 .....	7
<b>Figure 9:</b>	Students' enrolment in university institutions by field of education and sex, 2021/22.....	9
<b>Figure 10:</b>	Male/Female ratio on enrolment in university institutions by field of education, 2021/22.....	11
<b>Figure 11:</b>	Students' enrolment in university institutions by field of education and ownership of institution, 2021/22 .....	12
<b>Figure 12:</b>	Public/Private ratio on students' enrolment in university institutions by field of education, 2021/22.....	13
<b>Figure 13:</b>	Tanzanians enrolled in various academic programmes in university institutions during the 2021/22 academic year.....	14

<b>Figure 14:</b>	Students from EAC countries enrolled in various academic programmes in university institutions during the 2021/22 academic year .....	14
<b>Figure 15:</b>	Non-Citizens and Non-EAC Nationals students enrolled in various academic programmes in university institutions during the 2021/22 academic year .....	15
<b>Figure 16:</b>	Total foreign students enrolled in various academic programmes in university institutions during the 2021/22 academic year .....	15
<b>Figure 17:</b>	Students with disability enrolled in various academic programmes in university institutions during the 2021/22 academic year .....	16
<b>Figure 18:</b>	First year students enrolled in various academic programmes in HEIs during the 2021/22 academic year.....	17
<b>Figure 19:</b>	First year students enrolled in various academic programmes in university institutions during the 2021/22 academic year .....	18
<b>Figure 20:</b>	First year students enrolled in HEIs by field of education, 2021/22 .....	19
<b>Figure 21:</b>	First year students enrolled in university institutions by field of education, 2021/22 .....	21
<b>Figure 22:</b>	Trend of graduates in university institutions, 2017 – 2021 .....	24
<b>Figure 23:</b>	Graduates in university institutions by sex, 2021 .....	24
<b>Figure 24:</b>	Graduates in university institutions by type of ownership of institution, 2021 .....	25
<b>Figure 25:</b>	Graduates in university institutions by award level, 2021 .....	25

<b>Figure 26:</b>	Graduates in university institutions by field of education, 2021.....	26
<b>Figure 27:</b>	Graduates in university institutions by field of education and sex, 2021 .....	27
<b>Figure 28:</b>	Male/Female ratio of graduates in university institutions by field of education, 2021 .....	28
<b>Figure 29:</b>	Graduates in university institutions by field of education and ownership of institution, 2021 .....	29
<b>Figure 30:</b>	Public/Private ratio of graduates in university institutions by field of education, 2021 .....	30
<b>Figure 31:</b>	Dropout in university institutions by reason, 2021.....	32
<b>Figure 32:</b>	Dropout in university institutions by sex of student, 2021 .....	32
<b>Figure 33:</b>	Students' postponement in university institutions by reason, 2021 .....	34
<b>Figure 34:</b>	Students' postponement in university institutions by sex of student, 2021.....	34
<b>Figure 35:</b>	Number of programmes in university institutions by field of education, 2021.....	36
<b>Figure 36:</b>	Number of programmes in university institutions by award level, 2021 .....	36
<b>Figure 37:</b>	Number of programmes in university institutions by institution ownership, 2021 .....	37
<b>Figure 38:</b>	Number of programmes in university institutions by type of institution, 2021.....	37
<b>Figure 39:</b>	Academic staff in university institutions by sex, 2021 ....	39
<b>Figure 40:</b>	Academic staff in university institutions by ownership and sex, 2021.....	39

<b>Figure 41:</b>	Academic staff in university institutions by field of education, 2021 .....	40
<b>Figure 42:</b>	Academic staff in university institutions by field of education and sex, 2021 .....	40
<b>Figure 43:</b>	Male/Female ratio of academic staff in university institutions by field of education, 2021 .....	42
<b>Figure 44:</b>	Academic staff in university institutions by type of institution and sex, 2021 .....	42

# **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	Arts and Humanities
4	Business
5	Education
6	Engineering
7	Environmental Science
8	Information and Communication Technology
9	Journalism, Media Studies and Communication
10	Law
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

**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 competences acquired through teaching or learning at 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.);

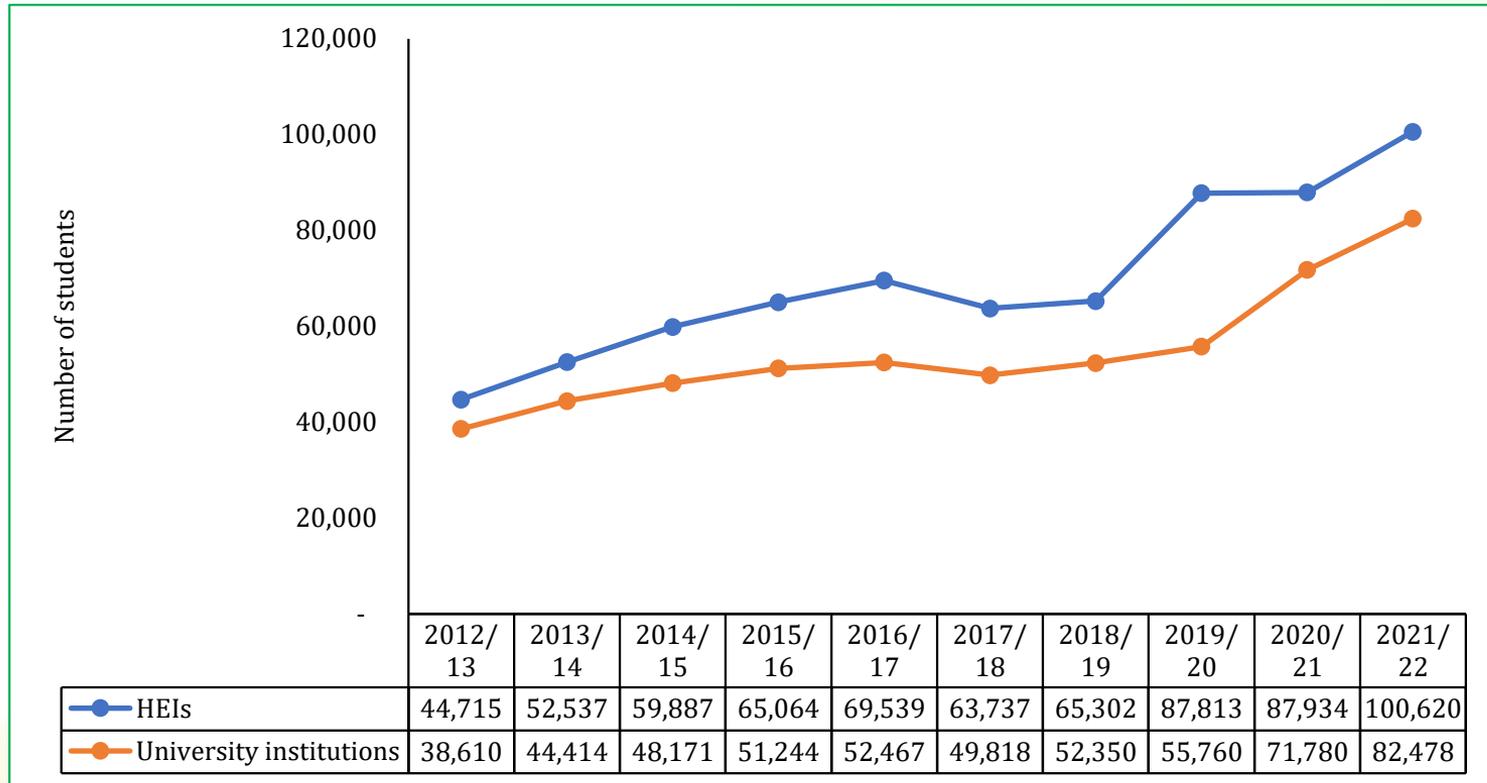
- b) a body of accumulated specialist knowledge, skills and competences which may be acquired through learning, research, and work-related activities;
- c) theories or concepts arising from organising the specialist knowledge, skills and competences in the field of study; and
- d) specific research methods,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

**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.

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

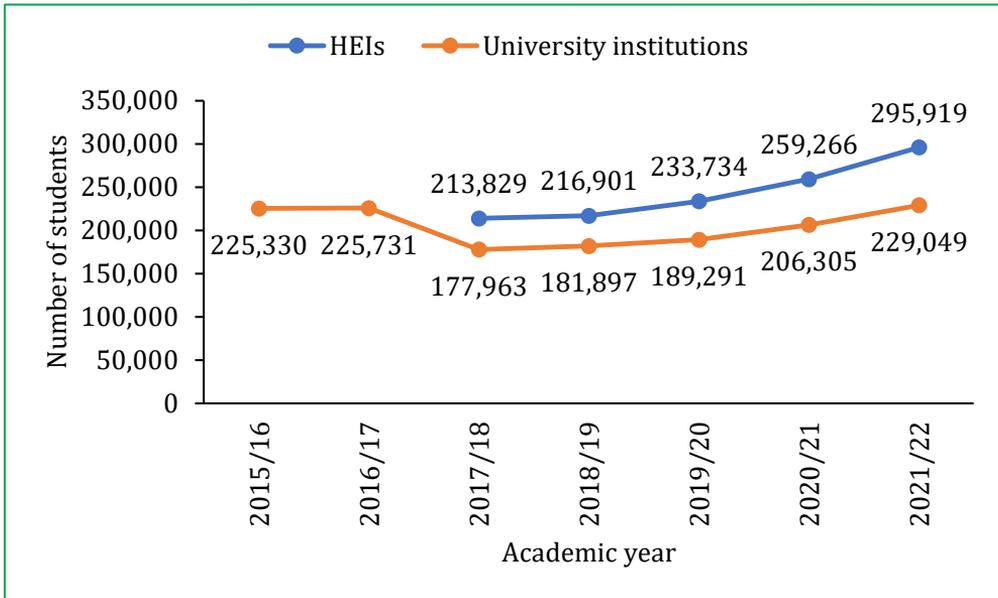
**UNDERGRADUATE STUDENTS'  
ADMISSION IN HIGHER EDUCATION  
INSTITUTIONS**



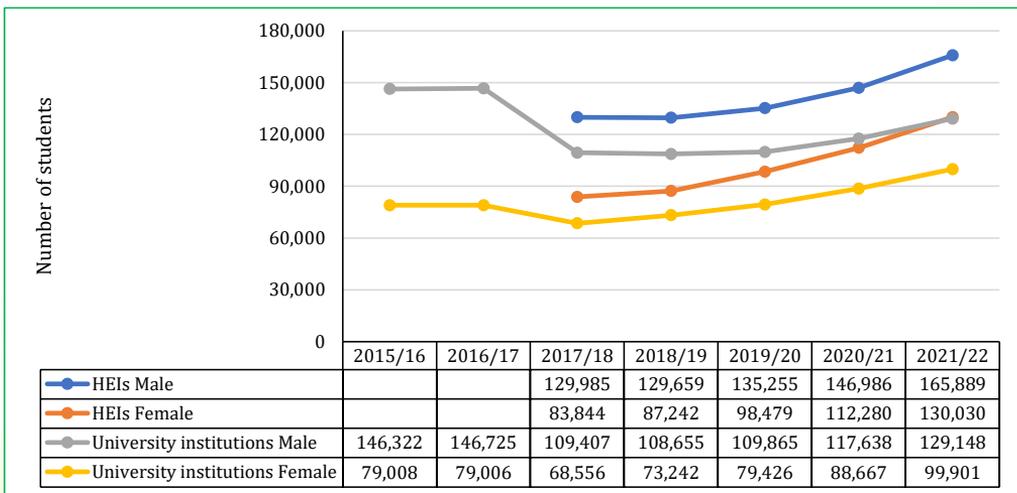
**Figure 1:** Admission trends in Bachelor degree programmes in HEIs, 2012/13 -2021/22\*

\* **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.

# **STUDENTS' ENROLMENT IN HIGHER EDUCATION INSTITUTIONS**



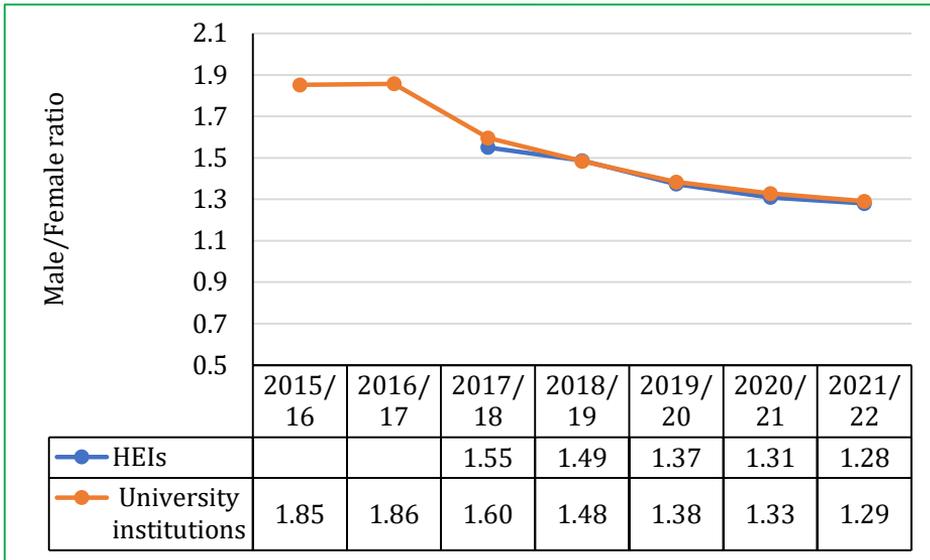
**Figure 2:** Trend in enrolment of students in HEIs, 2015/16 -2021/22†



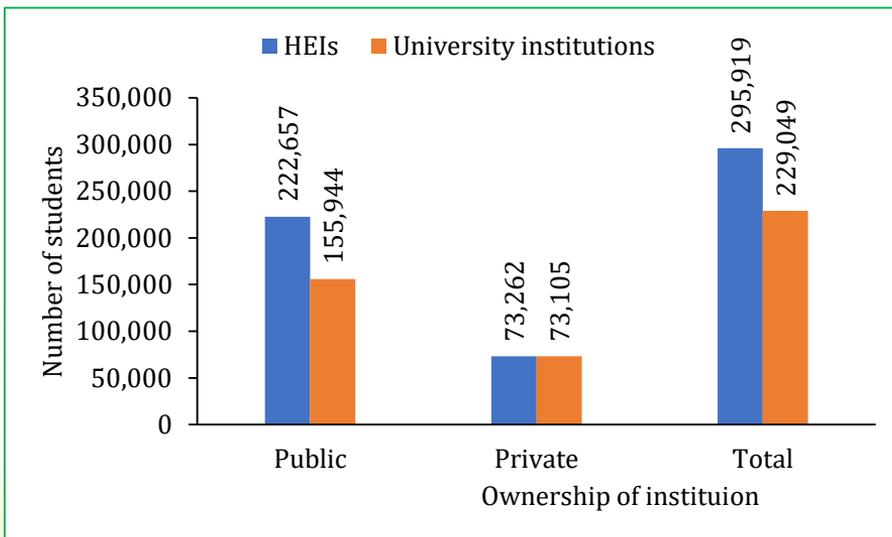
**Figure 3:** Trend in enrolment of students in HEIs by sex, 2015/16 - 2021/22‡

† **Notes 2:** 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 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.



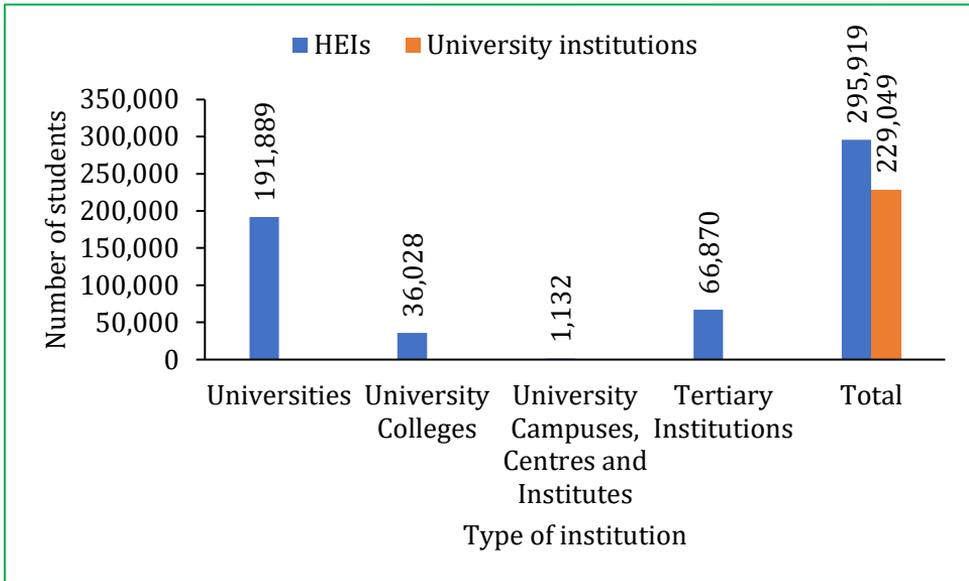
**Figure 4:** Trend in male/female ratio in enrolment in HEIs, 2015/16 - 2021/22<sup>§</sup>



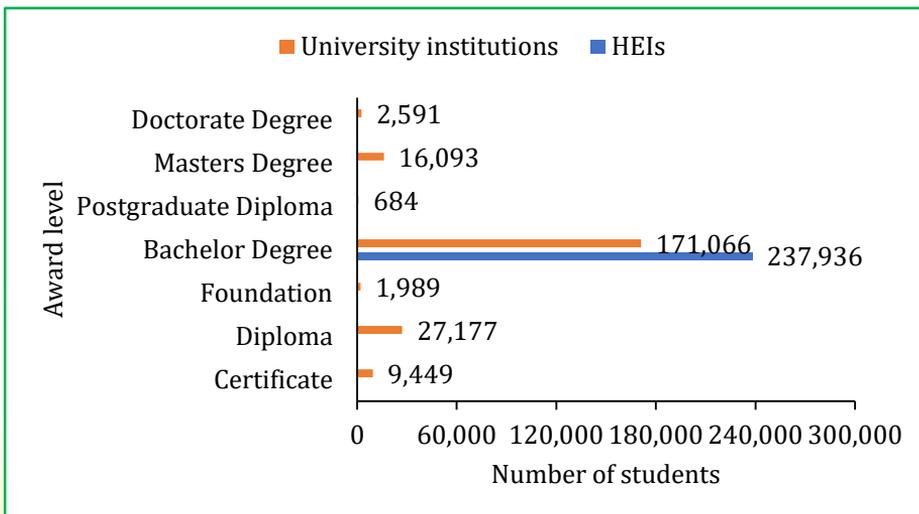
**Figure 5:** Students’ enrolment in HEIs by type of ownership of institution, 2021/22<sup>\*\*</sup>

<sup>§</sup> **Notes 4:** 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.

<sup>\*\*</sup> **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.



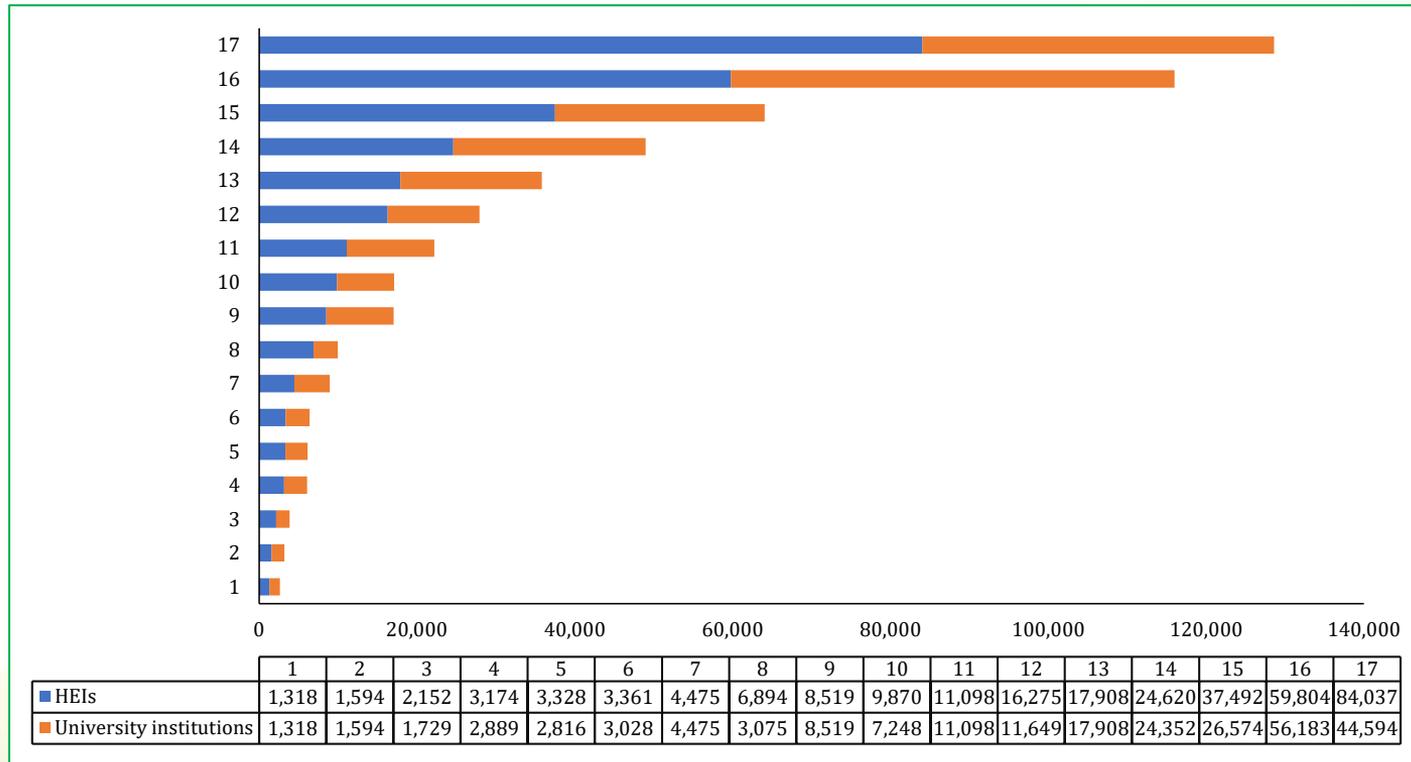
**Figure 6:** Students’ enrolment in HEIs by type of institution, 2021/22<sup>††</sup>



**Figure 7:** Students’ enrolment in HEIs by award level, 2021/22<sup>##</sup>

<sup>††</sup> **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 university institutions.

<sup>##</sup> **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.



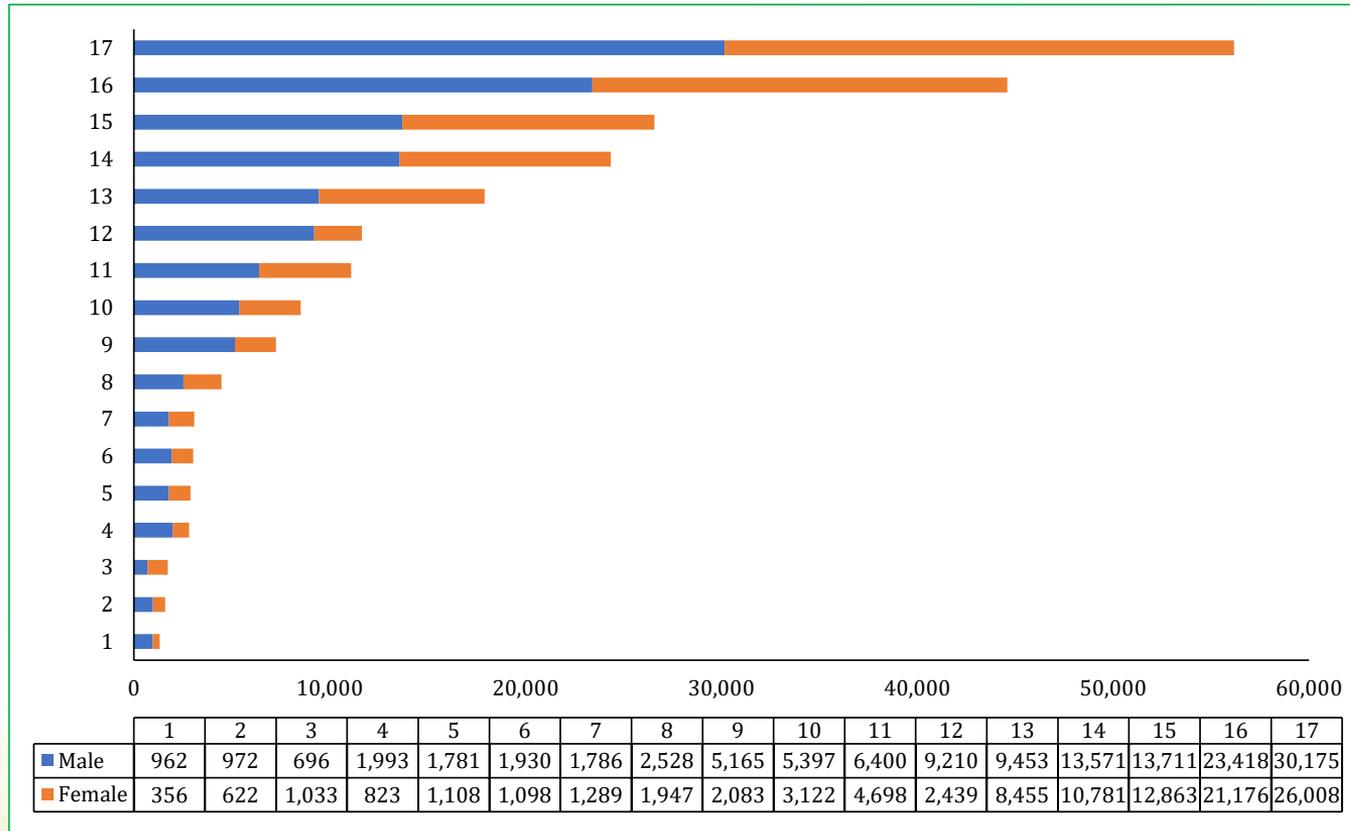
**Figure 8:** Students' enrolment in HEIs by field of education, 2021/22<sup>§§</sup>

<sup>§§</sup> **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.

**Key to the numbers:**

**SN Field of Education**

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



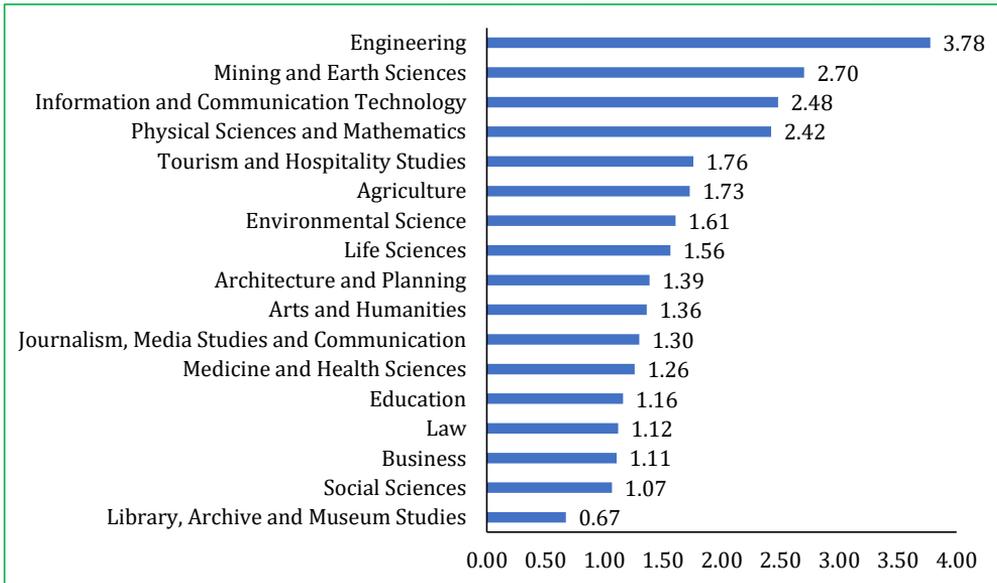
**Figure 9:** Students' enrolment in university institutions by field of education and sex, 2021/22\*\*\*

\*\*\*\*\* **Notes 9:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

**Key to the numbers:**

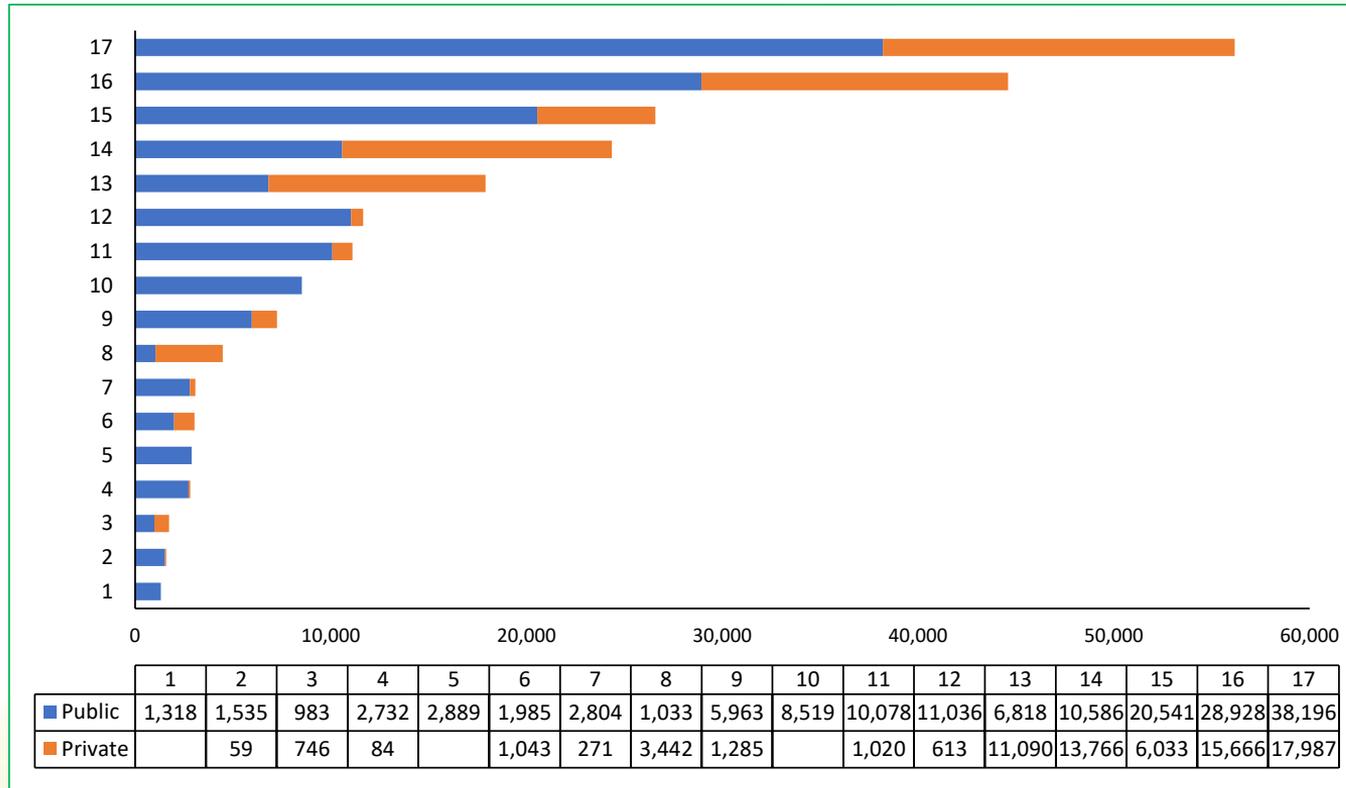
**SN Field of Education**

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



**Figure 10:** Male/Female ratio on enrolment in university institutions by field of education, 2021/22<sup>†††</sup>

<sup>†††</sup> **Notes 10:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).



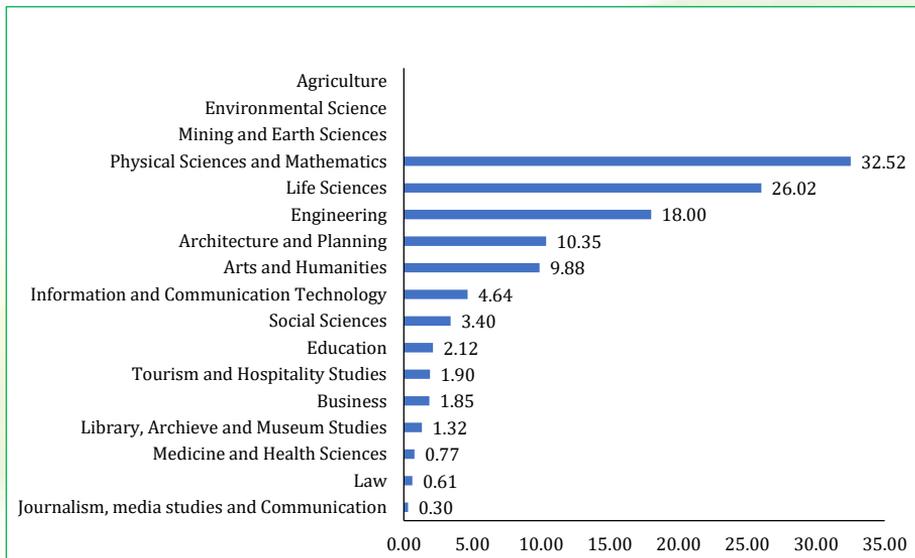
**Figure 11:** Students’ enrolment in university institutions by field of education and ownership of institution, 2021/22<sup>###</sup>

<sup>###</sup> **Notes 11:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

**Key to the numbers:**

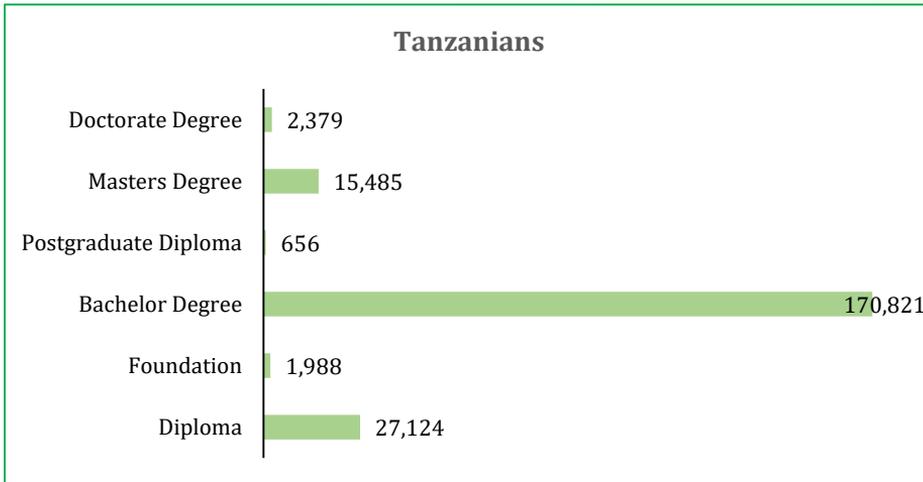
**SN Field of Education**

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

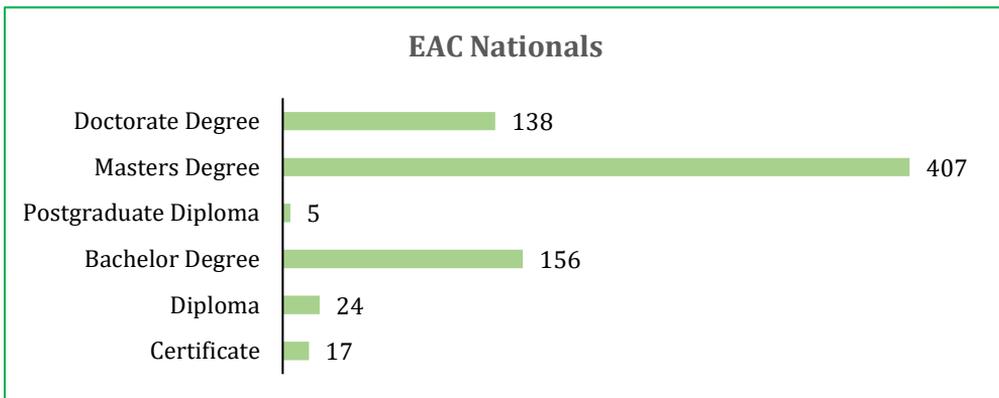


**Figure 12: Public/Private ratio on students' enrolment in university institutions by field of education, 2021/22<sup>§§§</sup>**

<sup>§§§</sup> **Notes 12:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).



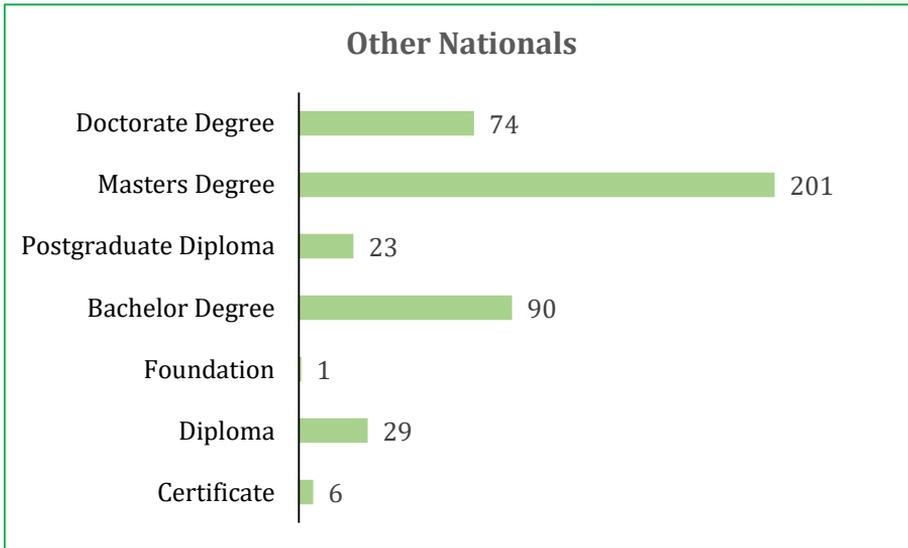
**Figure 13:** Tanzanians enrolled in various academic programmes in university institutions during the 2021/22 academic year\*\*\*\*



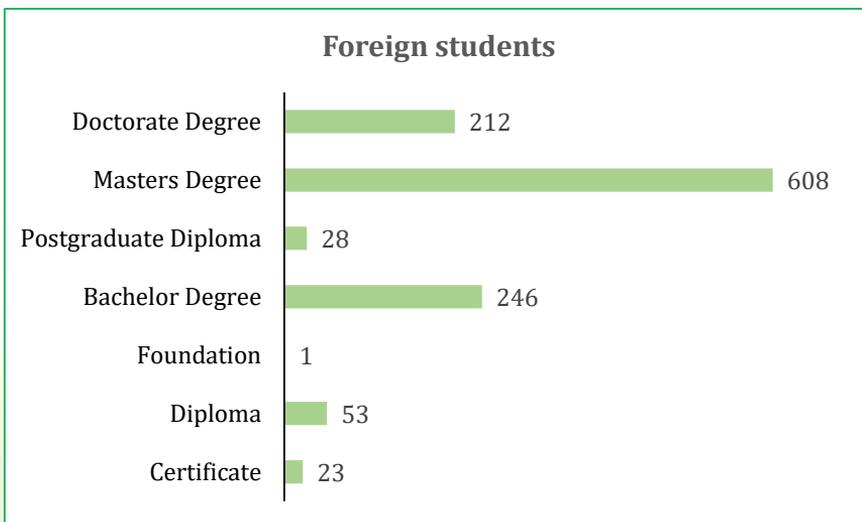
**Figure 14:** Students from EAC countries enrolled in various academic programmes in university institutions during the 2021/22 academic year†††

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

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



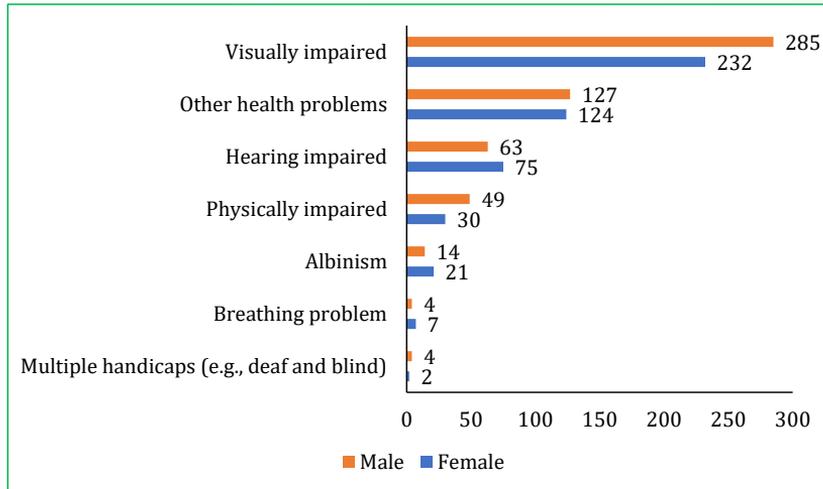
**Figure 15:** Non-Citizens and Non-EAC Nationals students enrolled in various academic programmes in university institutions during the 2021/22 academic year<sup>###</sup>



**Figure 16:** Total foreign students enrolled in various academic programmes in university institutions during the 2021/22 academic year<sup>####</sup>

<sup>###</sup> **Notes 15:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

<sup>####</sup> **Notes 16:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

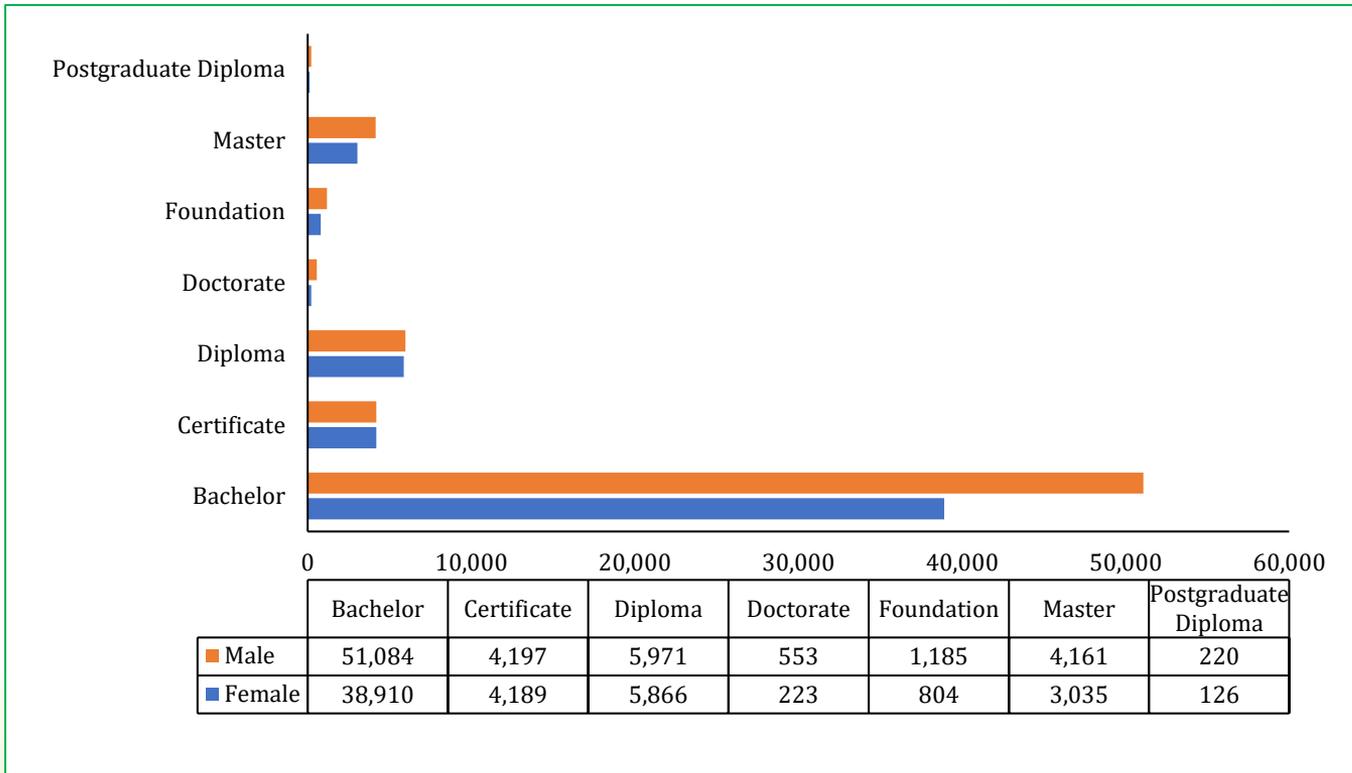


**Figure 17:** Students with disability enrolled in various academic programmes in university institutions during the 2021/22 academic year\*\*\*\*\*

---

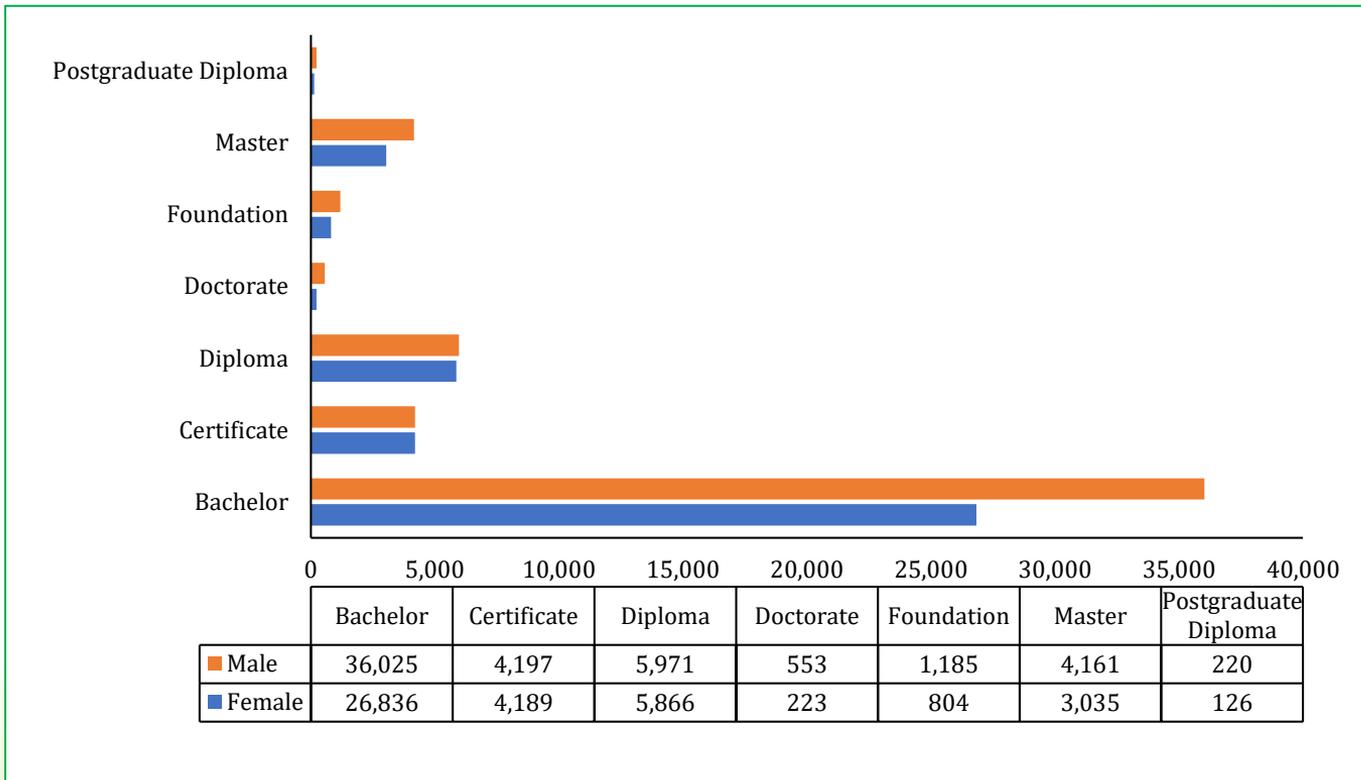
\*\*\*\*\* **Notes 17:** Includes only students enrolled in university institutions at all award levels (from Certificates to PhDs).

---



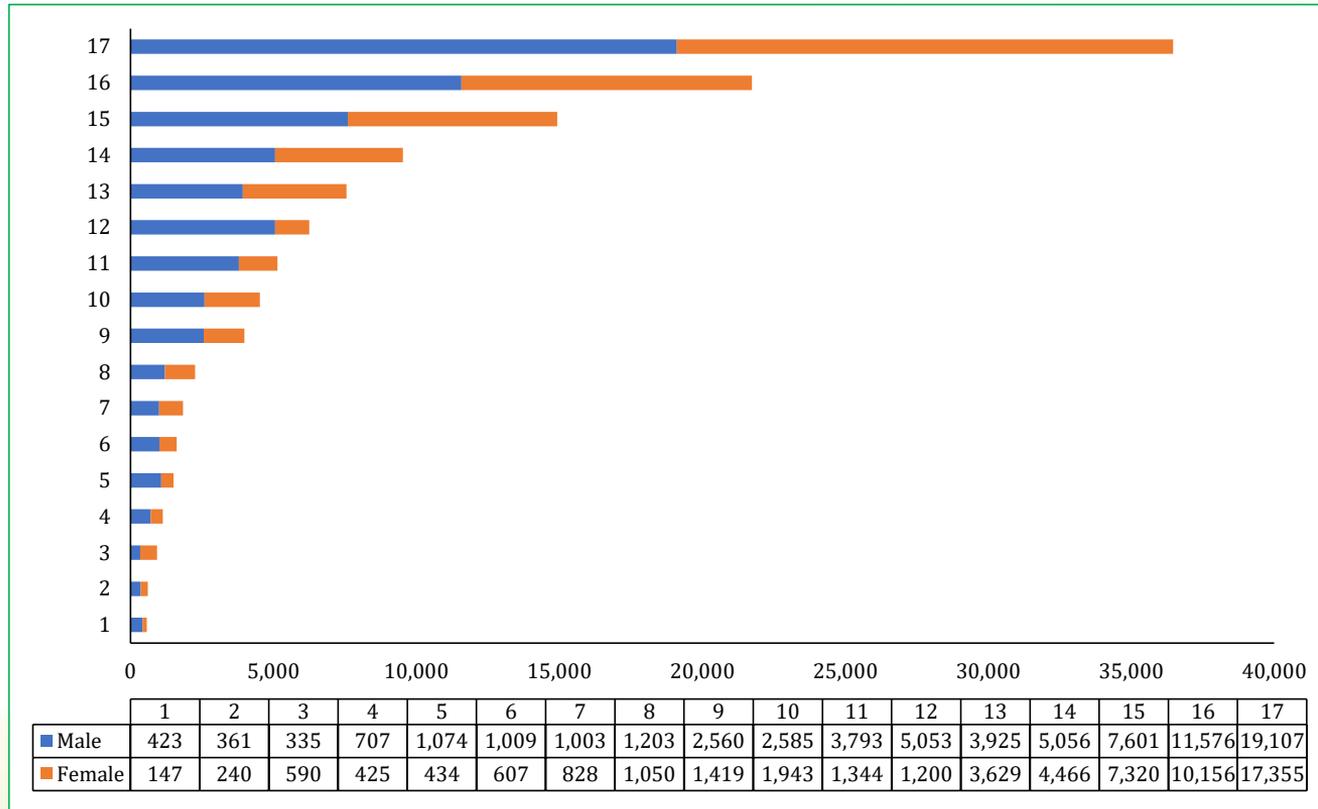
**Figure 18:** First year students enrolled in various academic programmes in HEIs during the 2021/22 academic year<sup>††††</sup>

<sup>††††</sup> **Notes 18:** Students' enrolment 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 19:** First year students enrolled in various academic programmes in university institutions during the 2021/22 academic year####

#### **Notes 19:** Students' enrolment in university institutions at all award levels (from Certificates to PhDs).



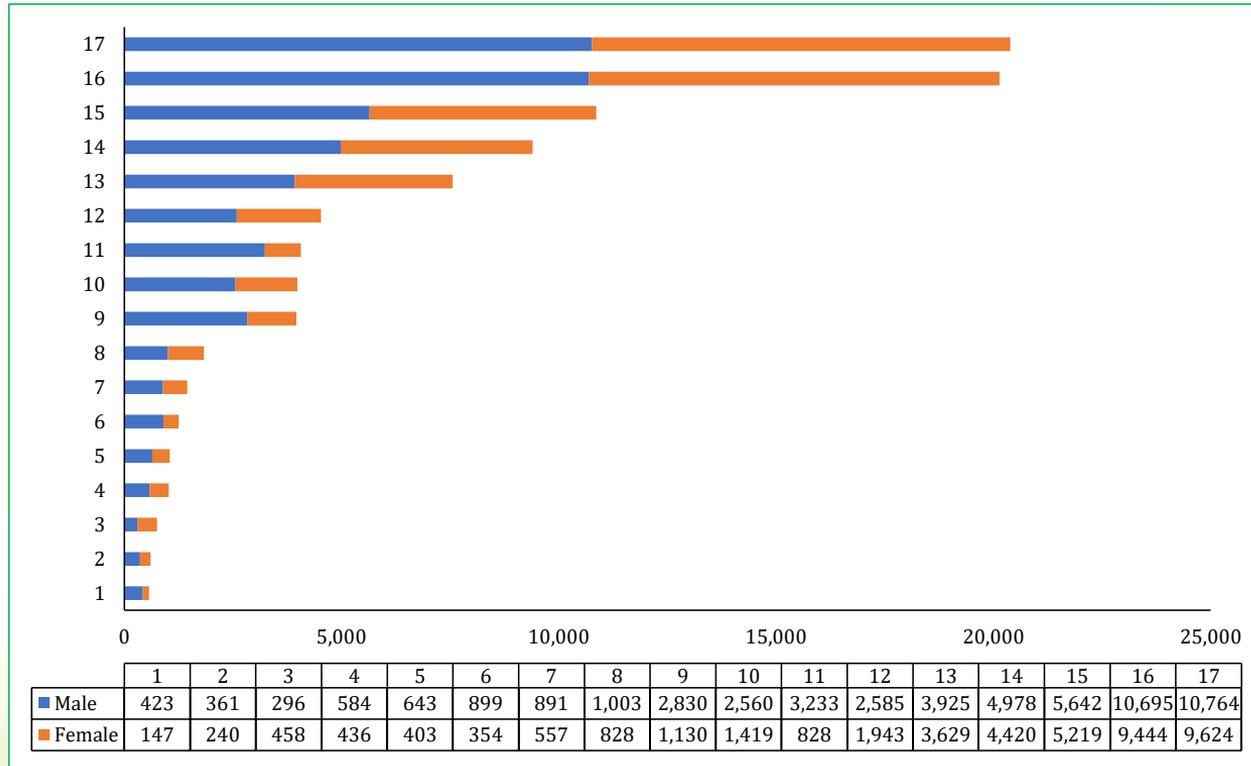
**Figure 20:** First year students enrolled in HEIs by field of education, 2021/22<sup>\$\$\$\$\$</sup>

<sup>\$\$\$\$\$</sup> **Notes 20:** 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 Environmental Science
- 5 Physical Sciences and Mathematics
- 6 Tourism and Hospitality Studies
- 7 Journalism, Media Studies and Communication
- 8 Architecture and Planning
- 9 Agriculture
- 10 Arts and Humanities
- 11 Information and Communication Technology
- 12 Engineering
- 13 Law
- 14 Medicine and Health Sciences
- 15 Social Sciences
- 16 Education
- 17 Business



**Figure 21:** First year students enrolled in university institutions by field of education, 2021/22\*\*\*\*\*

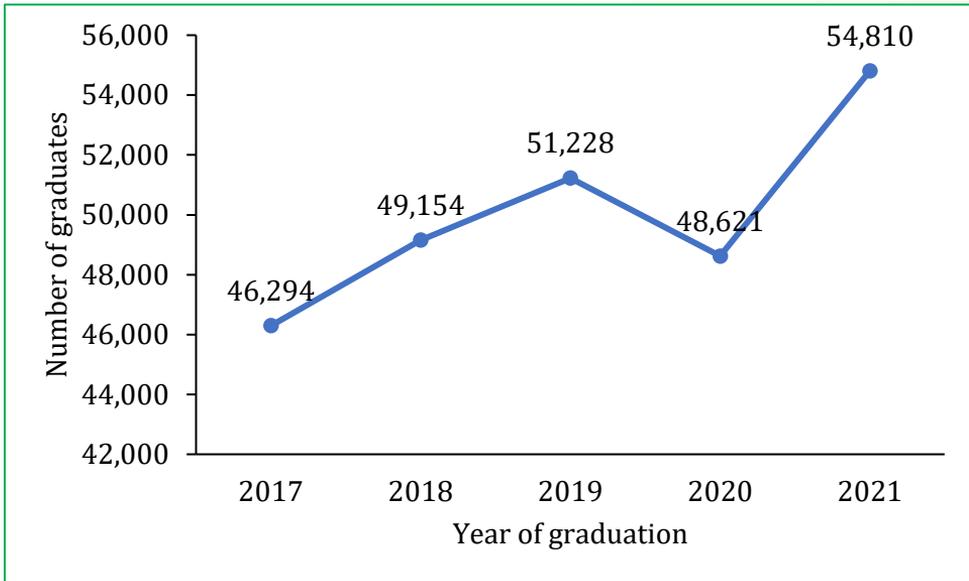
\*\*\*\*\* **Notes 21:** Students enrolled in university institutions at all award levels (from Certificates to PhDs).

**Key to the numbers:**

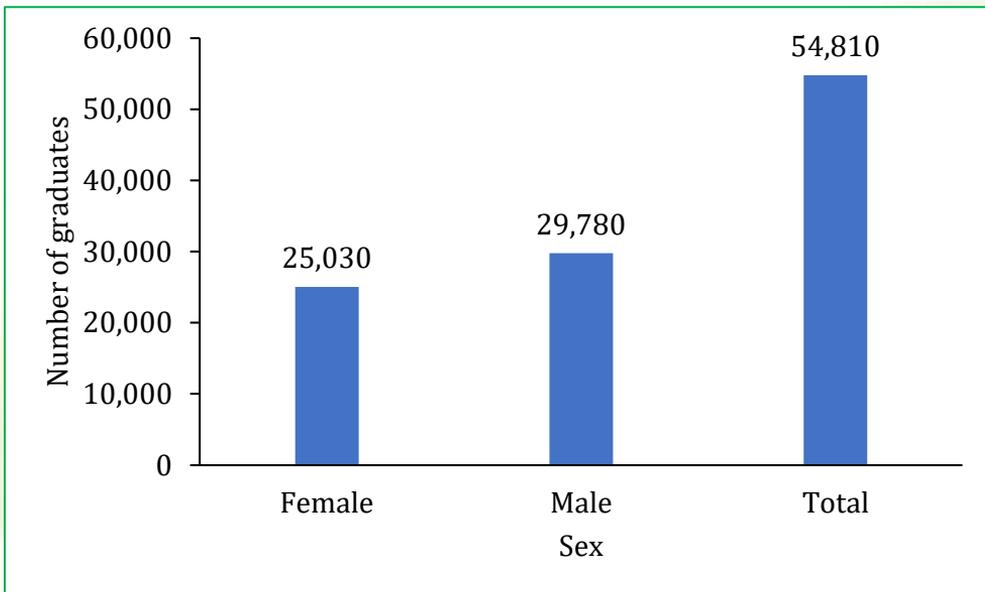
**SN Field of Education**

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

# **GRADUATE STATISTICS IN UNIVERSITY INSTITUTIONS**



**Figure 22:** Trend of graduates in university institutions, 2017 – 2021†††††

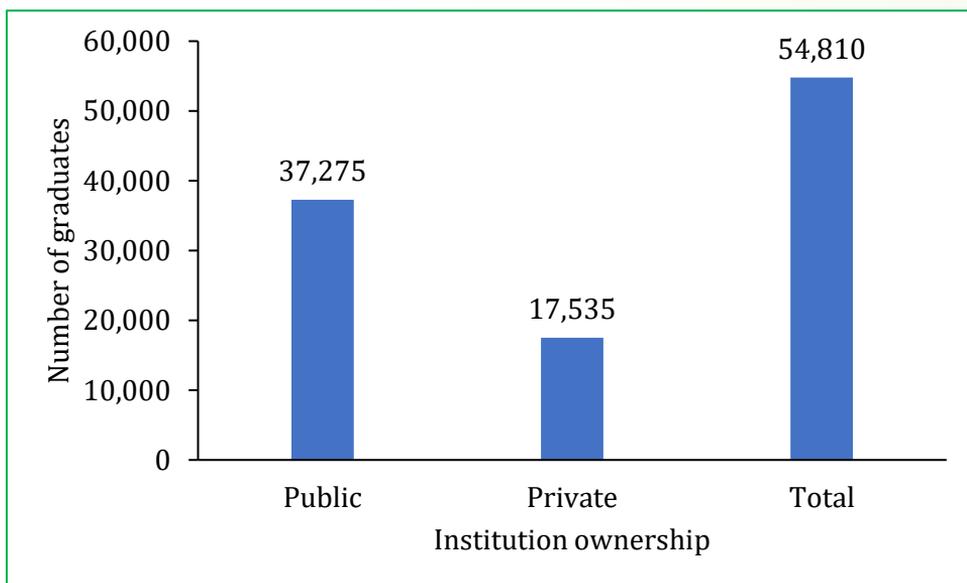


**Figure 23:** Graduates in university institutions by sex, 2021

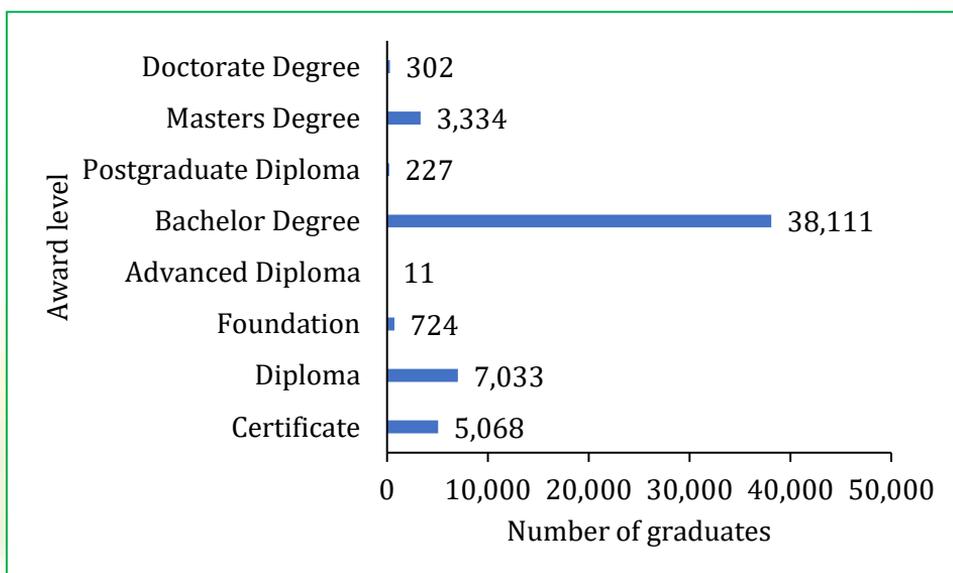
---

††††† **Notes 22:** Includes students who graduated at all award levels (from Certificates to PhDs) in university institutions.

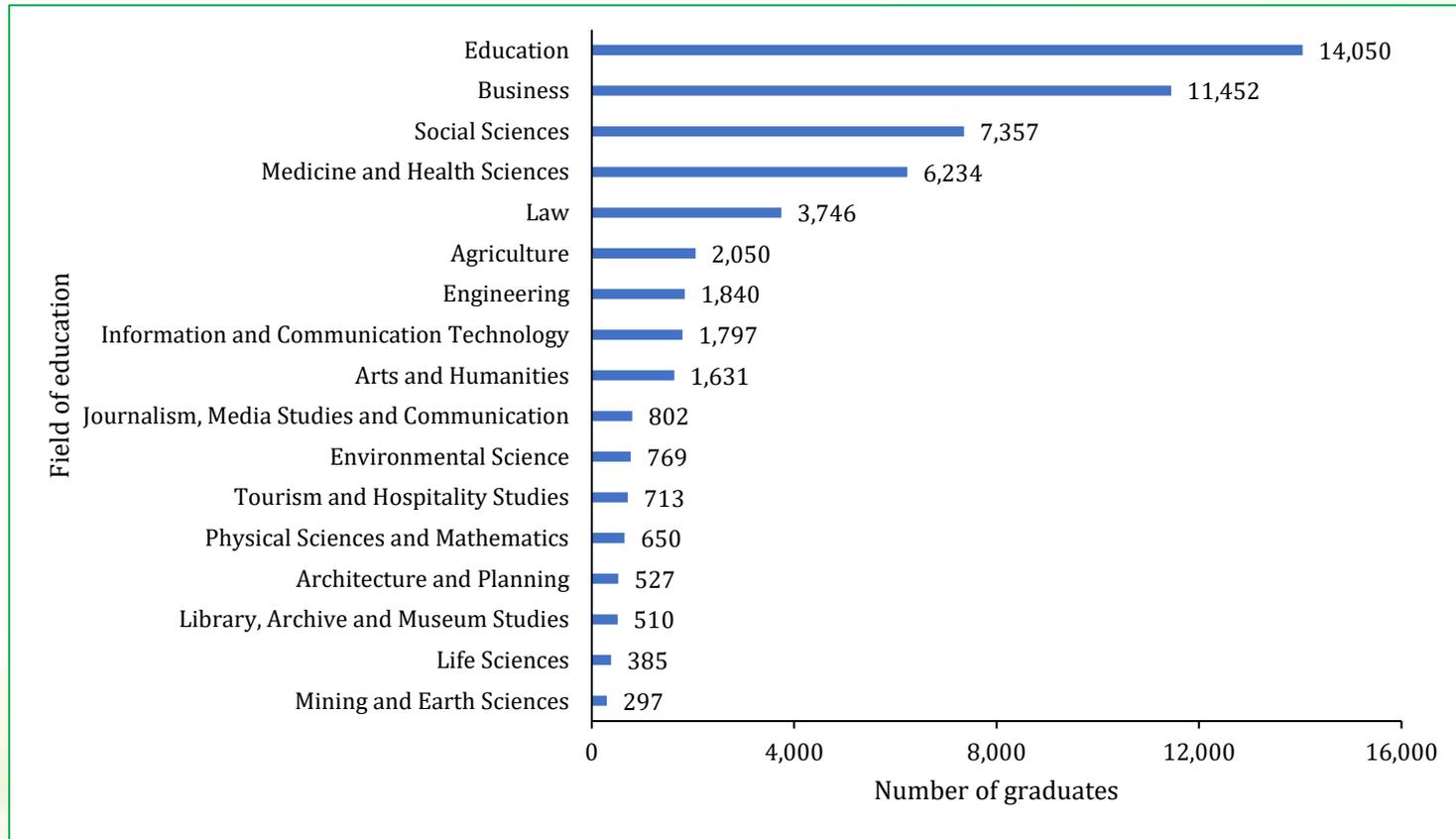
---



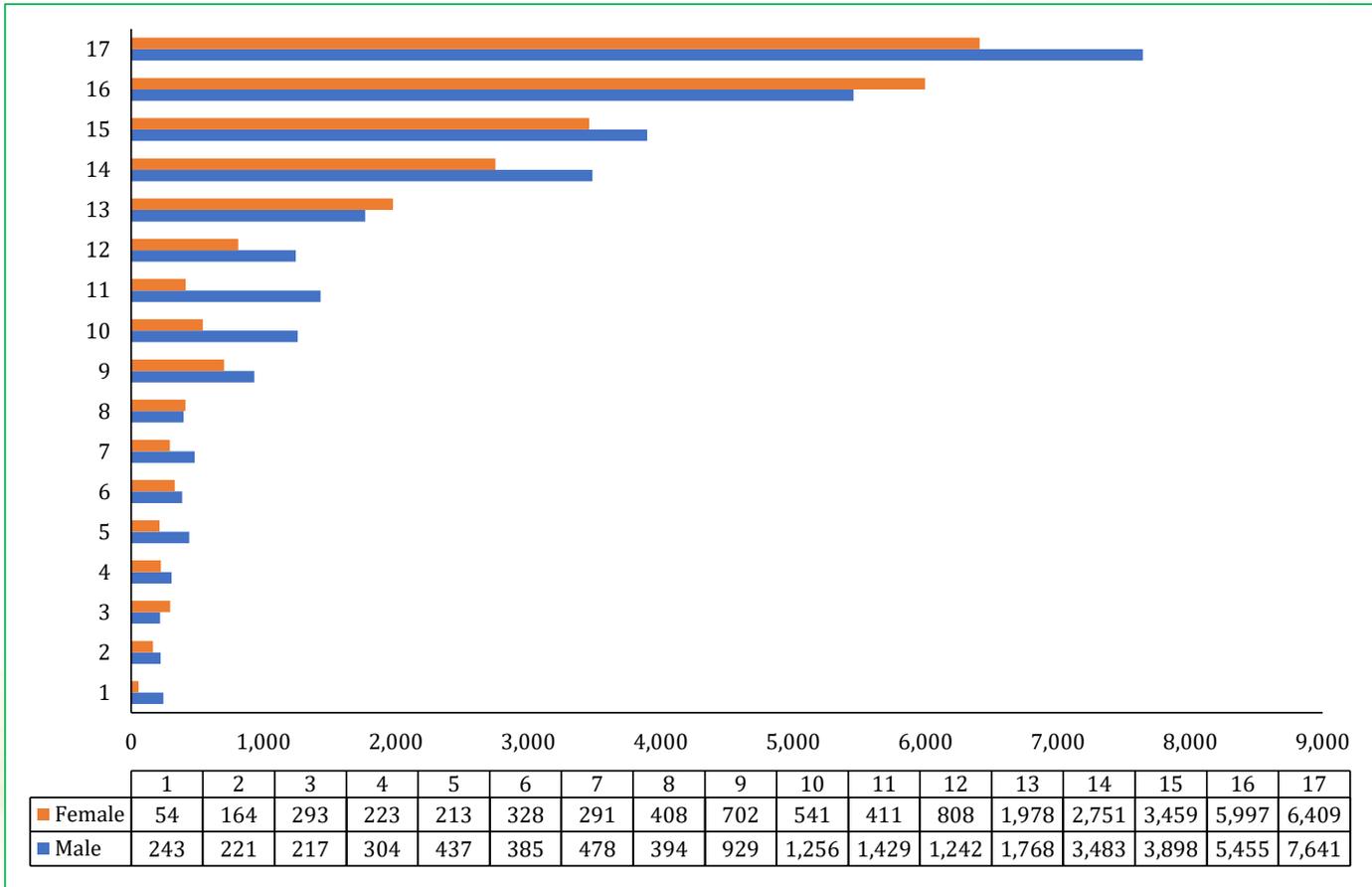
**Figure 24:** Graduates in university institutions by type of ownership, 2021



**Figure 25:** Graduates in university institutions by award level, 2021



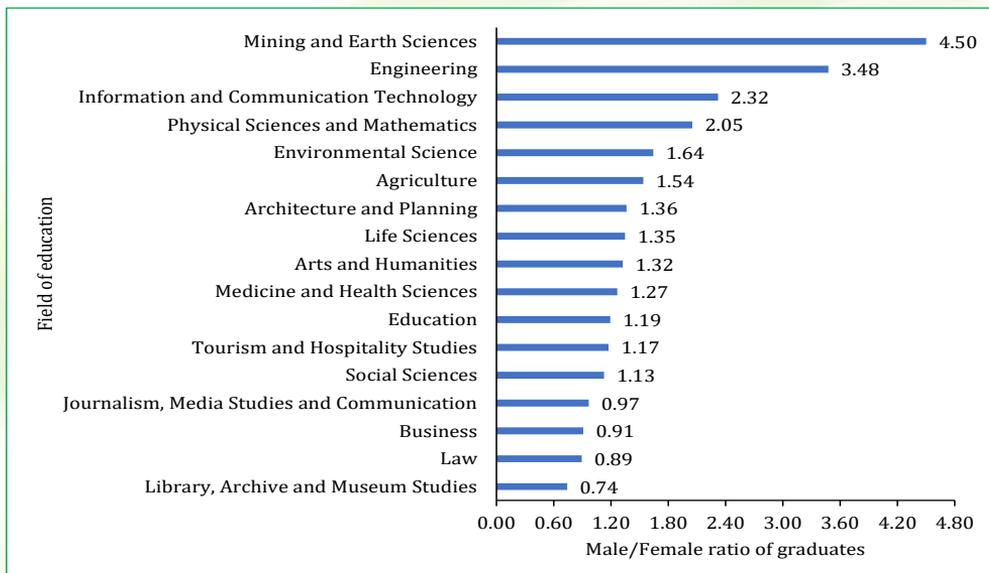
**Figure 26:** Graduates in university institutions by field of education, 2021



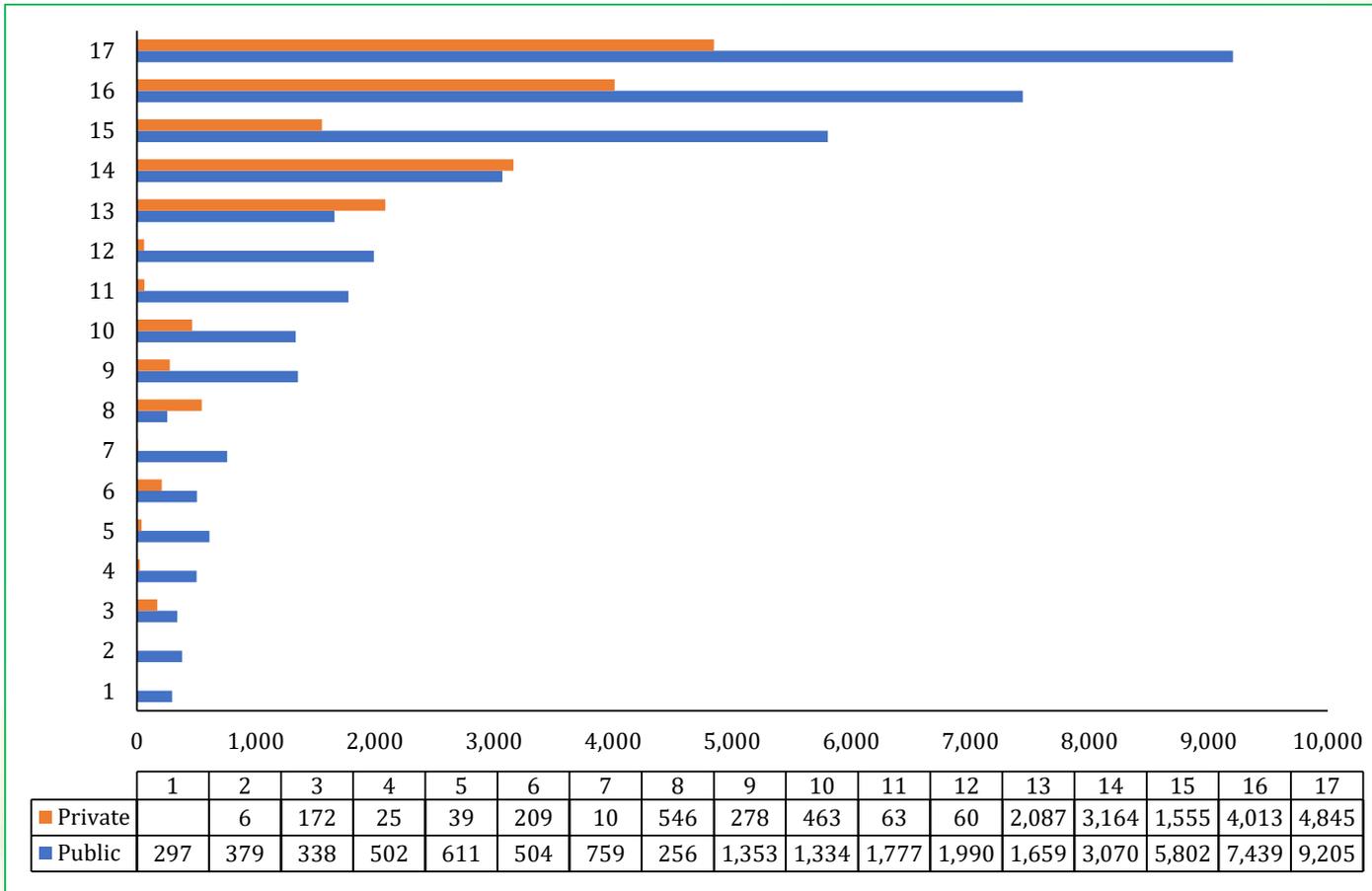
**Figure 27:** Graduates in university institutions by field of education and sex, 2021

**Key to the number:**

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



**Figure 28:** Male/Female ratio of graduates in university institutions by field of education, 2021

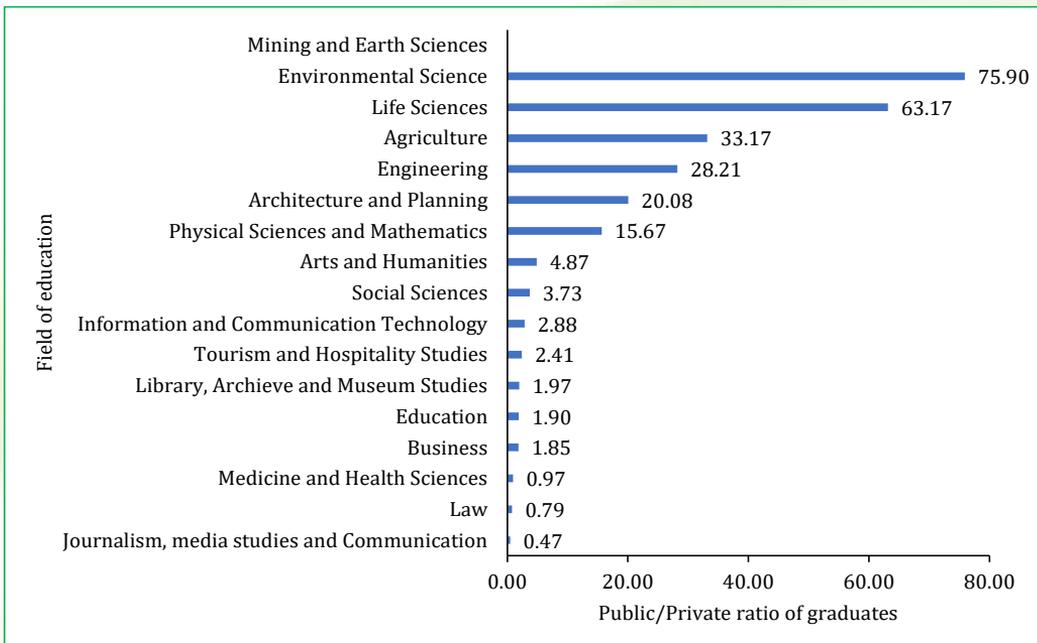


**Figure 29:** Graduates in university institutions by field of education and ownership of institution, 2021

**Key to the numbers:**

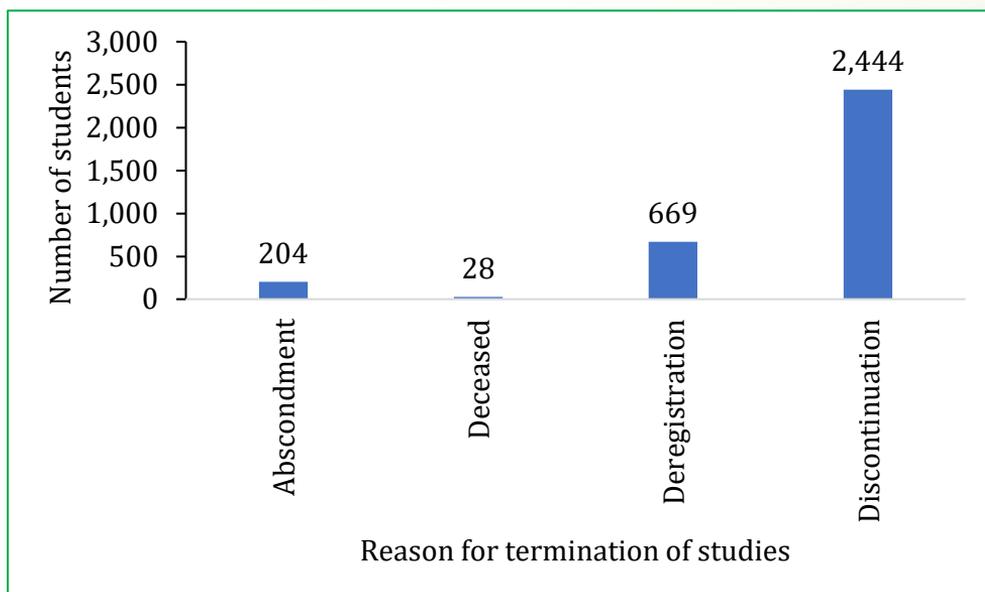
**SN Field of Education**

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

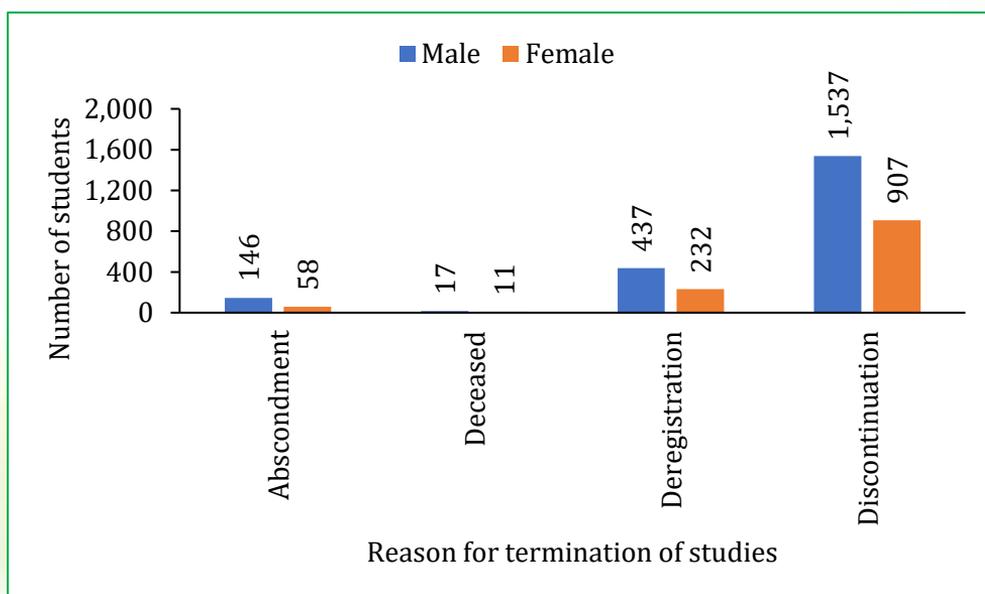


**Figure 30: Public/Private ratio of graduates in university institutions by field of education, 2021**

# ***STUDENTS' DROPOUT IN UNIVERSITY INSTITUTIONS***

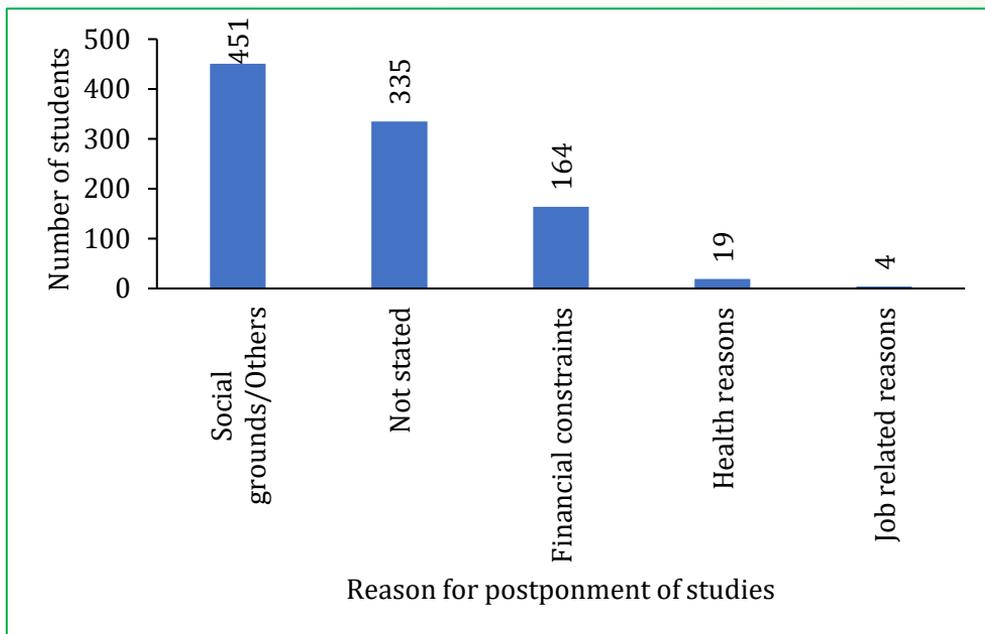


**Figure 31:** Dropout in university institutions by reason, 2021

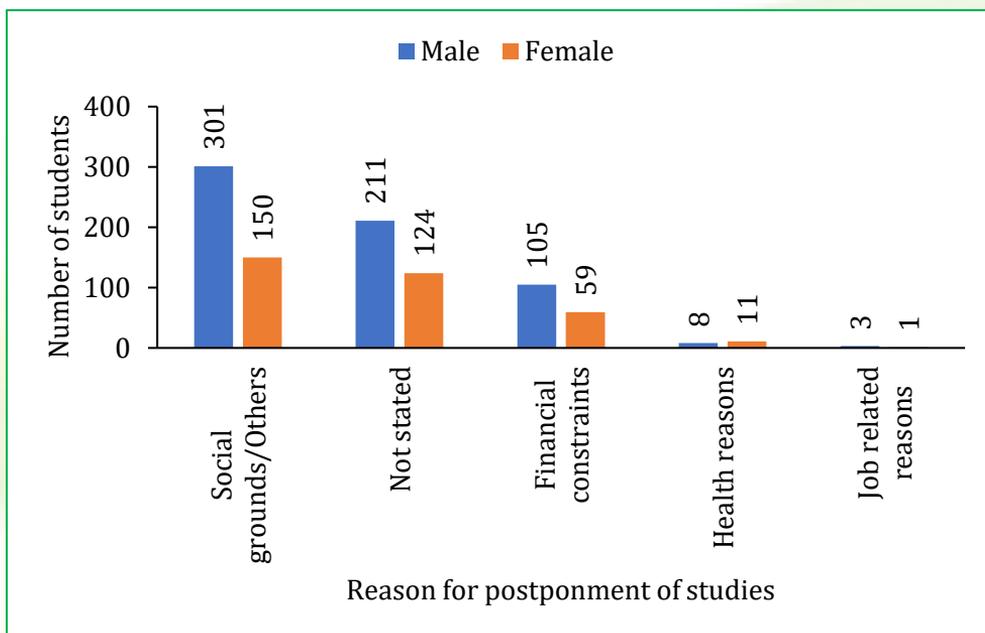


**Figure 32:** Dropout in university institutions by sex of student, 2021

# **STUDENTS' POSTPONMENT IN UNIVERSITY INSTITUTIONS**

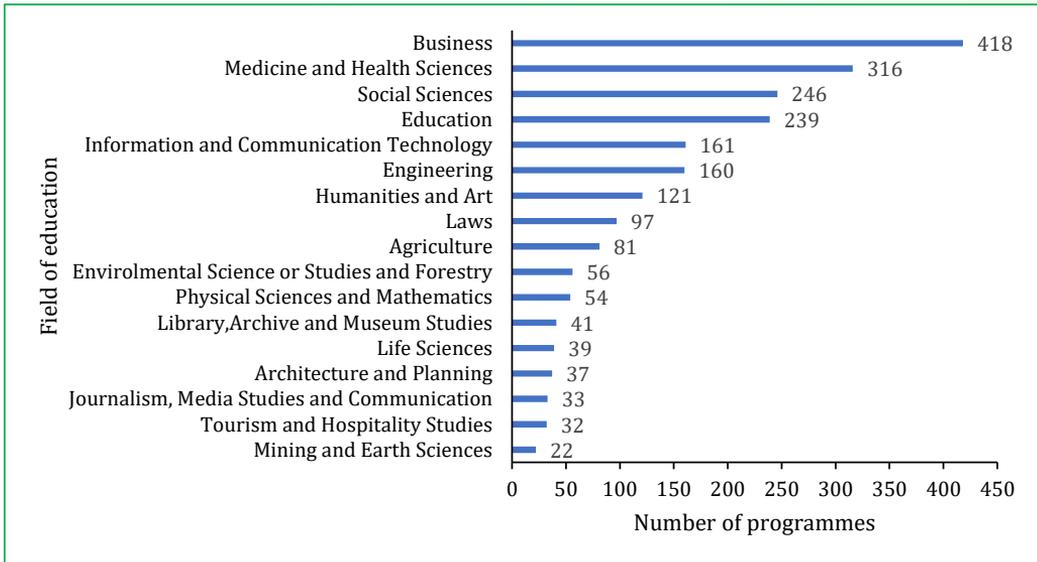


**Figure 33:** Students’ postponement in university institutions by reason, 2021

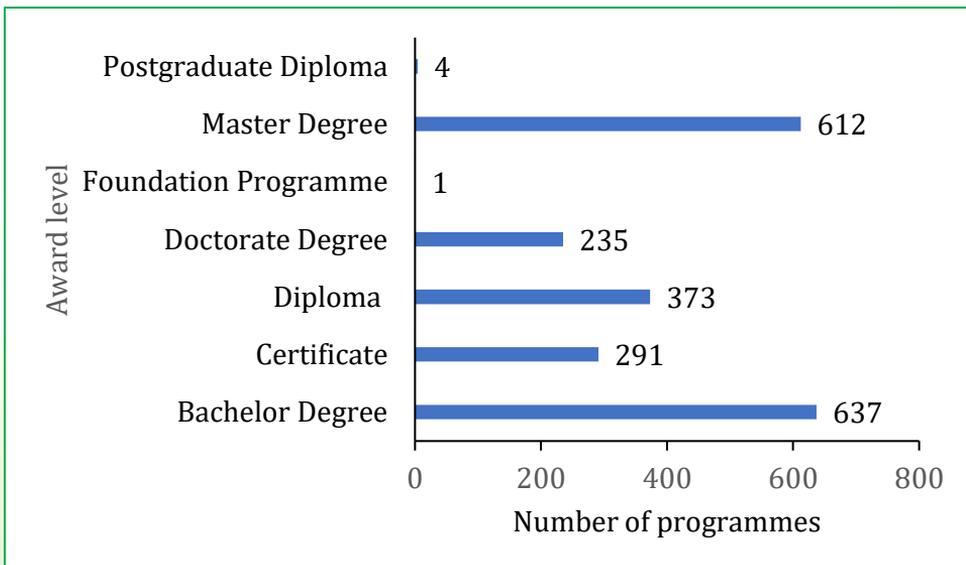


**Figure 34:** Students’ postponement in university institutions by sex of student, 2021

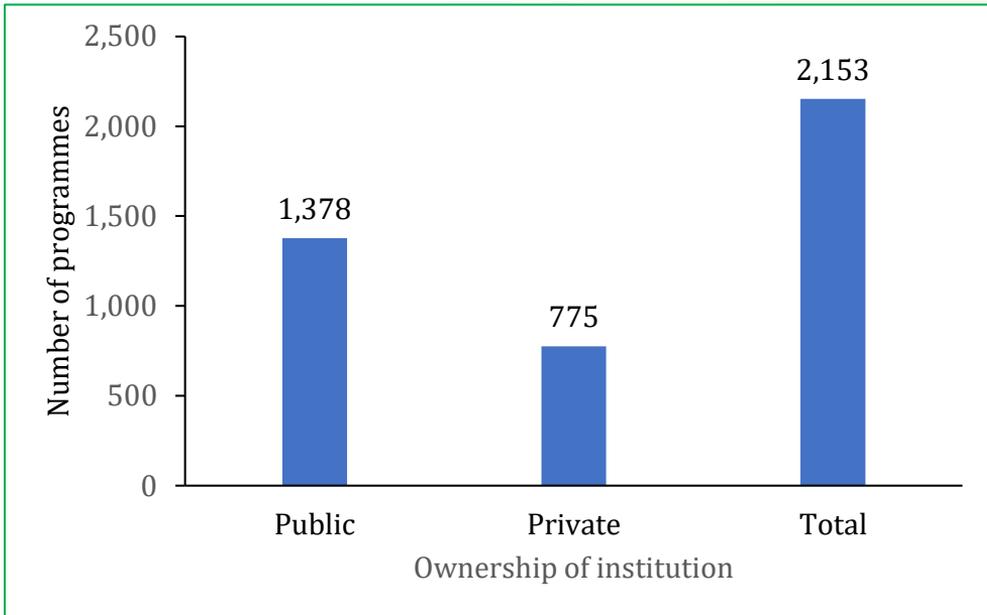
**ACADEMIC PROGRAMMES ON  
OFFER IN UNIVERSITY  
INSTITUTIONS**



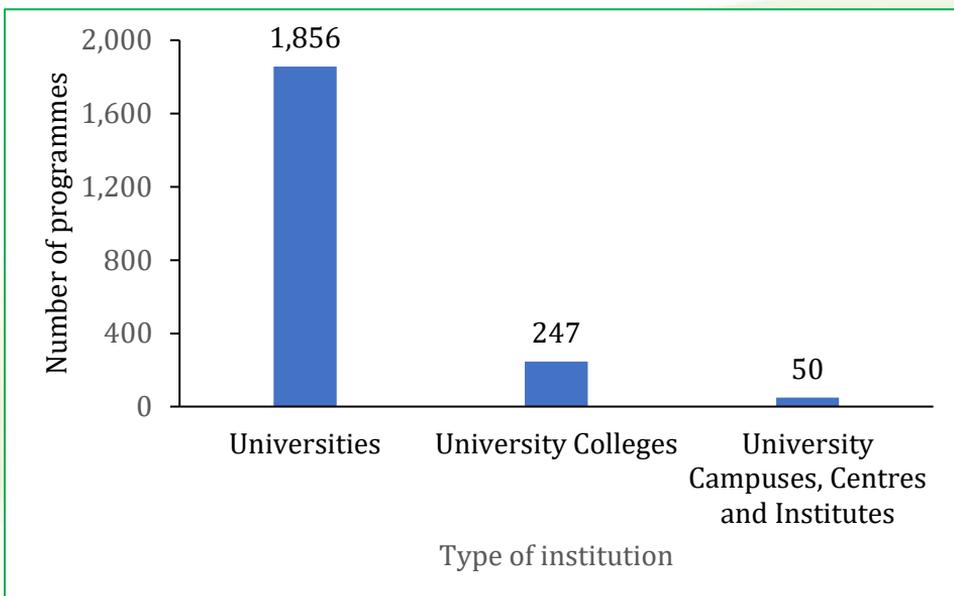
**Figure 35:** Number of programmes in university institutions by field of education, 2021



**Figure 36:** Number of programmes in university institutions by award level, 2021

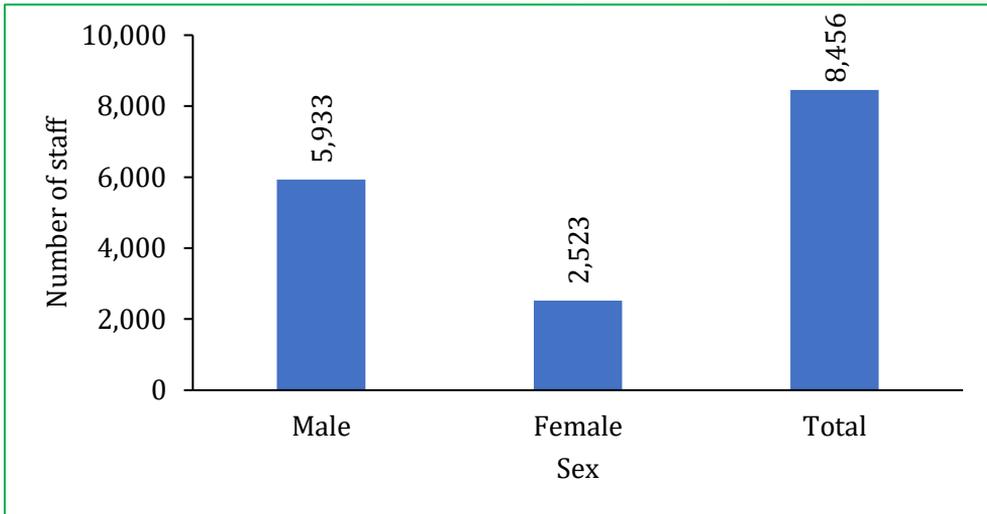


**Figure 37:** Number of programmes in university institutions by ownership, 2021

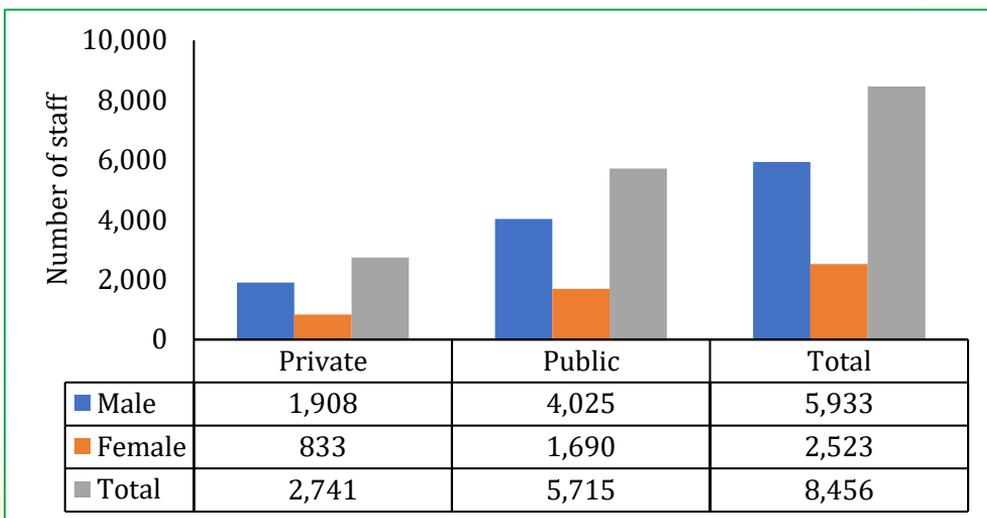


**Figure 38:** Number of programmes in university institutions by type of institution, 2021

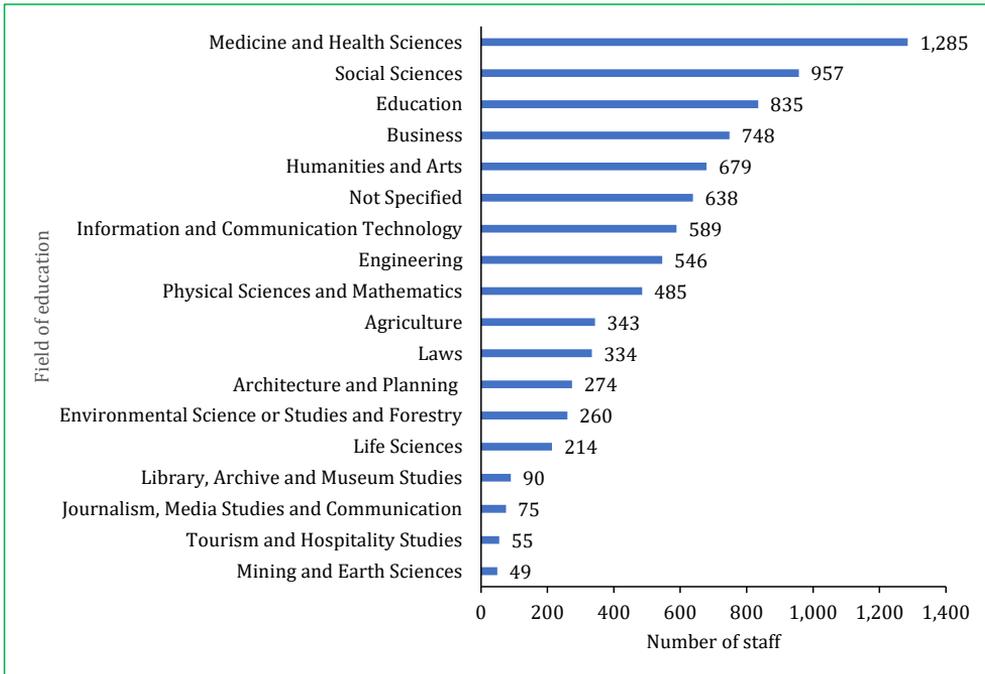
# **ACADEMIC STAFF IN UNIVERSITY INSTITUTIONS**



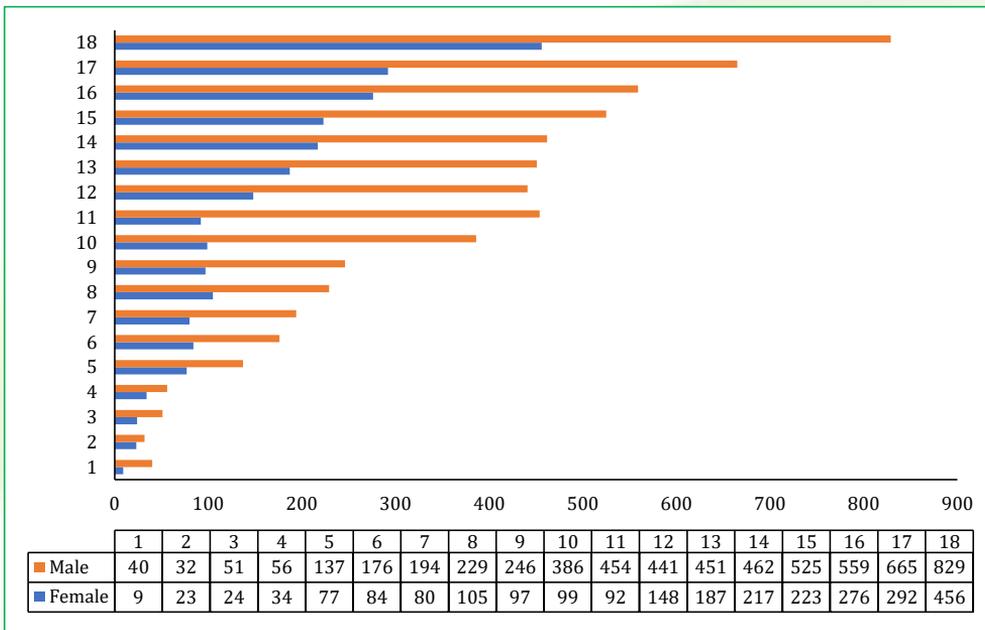
**Figure 39:** Academic staff in university institutions by sex, 2021



**Figure 40:** Academic staff in university institutions by ownership and sex, 2021



**Figure 41:** Academic staff in university institutions by field of education, 2021

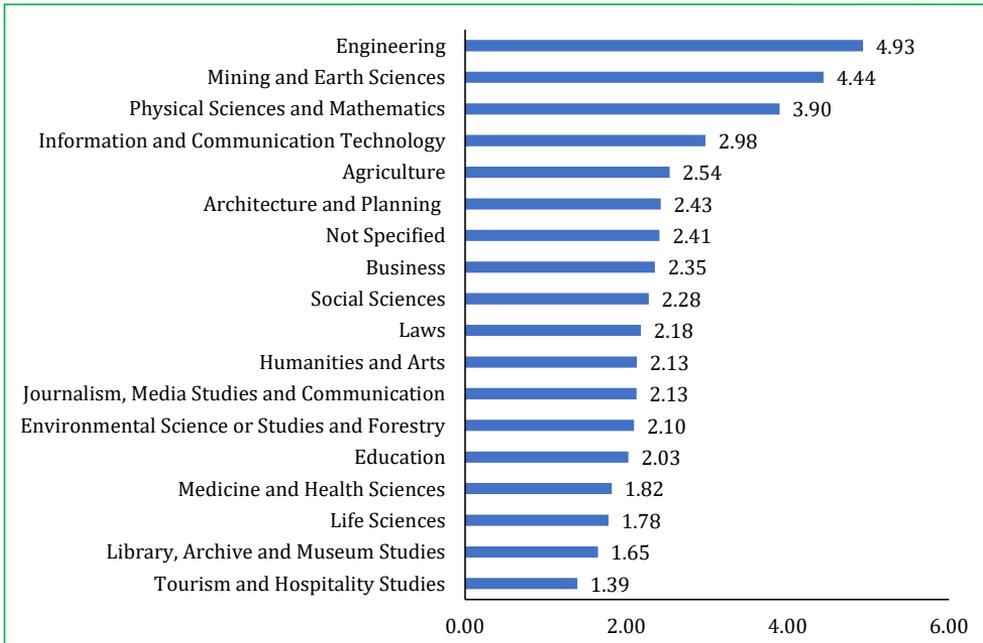


**Figure 42:** Academic staff in university institutions by field of education and sex, 2021

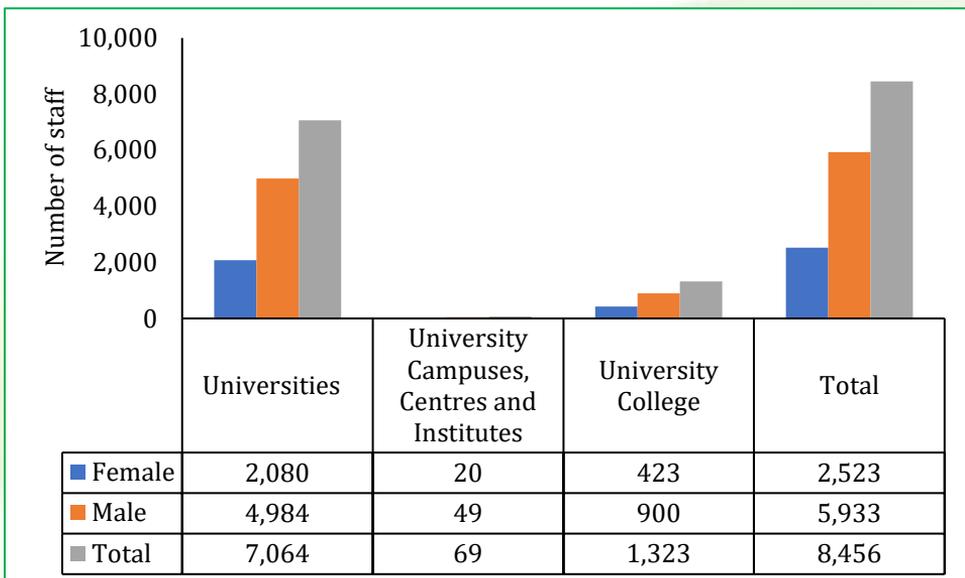
**Key to the numbers:**

**SN    Field of Education**

- 1    Mining and Earth Sciences
- 2    Tourism and Hospitality Studies
- 3    Journalism, Media Studies and Communication
- 4    Library, Archive and Museum Studies
- 5    Life Sciences
- 6    Environmental Science or Studies and Forestry
- 7    Architecture and Planning
- 8    Laws
- 9    Agriculture
- 10   Physical Sciences and Mathematics
- 11   Engineering
- 12   Information and Communication Technology
- 13   Not Specified
- 14   Humanities and Arts
- 15   Business
- 16   Education
- 17   Social Sciences
- 18   Medicine and Health Sciences



**Figure 43:** Male/Female ratio of academic staff in university institutions by field of education, 2021



**Figure 44:** Academic staff in university institutions by type of institution and sex, 2021

# **APPENDICES**

**Appendix 1:** List of approved university institutions in the United Republic of Tanzania as of 1<sup>st</sup> July, 2021

**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	NMAIST	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####

#### Not permitted to admit students

**1B: Private Universities**

<b>SN</b>	<b>Name of the University</b>	<b>Approved Acronym</b>	<b>Head Office</b>	<b>Current Status</b>
1.	Hubert Kairuki Memorial University	HKMU	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	Certificate of Full Registration (CFR) and Chartered
6.	Teofilo Kisanji University	TEKU	Mbeya	Certificate of Full Registration (CFR) and Chartered
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	Certificate of Full Registration (CFR)
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

SN	Name of the University	Approved Acronym	Head Office	Current Status
16.	Aga Khan University	AKU	Dar es Salaam	Accredited and Chartered
17.	Kampala International University in Tanzania	KIUT	Dar es Salaam	Certificate of Full Registration (CFR)
18.	Mwanza University	MzU	Mwanza	Provisional Licence <sup>§§§§§§</sup>

---

§§§§§§ Not permitted to admit students

**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 College under UDSM	Dar es Salaam	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.	Tumaini University Makumira, Dar es Salaam College	TUDARCo	University College under TUMA	Dar es Salaam	Accredited and Chartered
3.	Stefano Moshi Memorial University College	SMMUCo	University College under TUMA	Moshi	Certificate of Full Registration (CFR) and Chartered
4.	Archbishop Mihayo University College of Tabora	AMUCTA	University College under SAUT	Tabora	Accredited
5.	St. Francis University College of Health and Allied Sciences	SFUCHAS	University College under SAUT	Morogoro	Certificate of Full Registration (CFR)
6.	Jordan University College	JUCo	University College under SAUT	Morogoro	Accredited
7.	Stella Maris Mtwara University College	STeMMUCo	University College under SAUT	Mtwara	Certificate of Full Registration (CFR)
8.	Marian University College	MARUCo	University College under SAUT	Bagamoyo	Accredited
9.	St. Joseph University College of Health and Allied Sciences	SJCHAS	University College under SJUIT	Dar es Salaam	Certificate of Full Registration (CFR)
10.	Catholic University College of Mbeya	CUCoM	University College under SAUT	Mbeya	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	Agriculture	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
			1.3.3 Bachelor of Science in Agricultural Education
		1.4 Food Science and Technology	1.4.1 Bachelor of Science in Food Science 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	Architecture and Planning	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
		2.3 Landscaping	2.3.1 Bachelor of Science in Landscape Architecture
		2.4 Building Economics	2.4.1 Bachelor of Science in Building 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
			2.5.4 Bachelor of Rural Development
3	Business	3.1 Accounting (Accountancy)	3.1.1 Bachelor of Arts in Accounting and Finance
			3.1.2 Bachelor of Accounting in Local Government Accounting and Finance
			3.1.3 Bachelor of Accounting in Business Accounting and Finance

SN	Cluster	Disciplines	Programmes
			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 Administration	3.2.1 Bachelor of Business 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 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	Disciplines	Programmes
			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 Management	3.5.1 Bachelor of Human Resources Management
			3.5.2 Bachelor of Arts in Human Resources Management
			3.5.3 Bachelor of Human Resources Management
		3.6 Materials Management	3.6.1 Bachelor of Purchasing and 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 and Supply Management
		3.7 Entrepreneurship	3.7.1 Bachelor of Entrepreneurship
		3.8 Real Estate Management	3.8.1 Bachelor of Science in Property and Facilities Management
			3.8.2 Bachelor of Science in Real Estate (Finance and Investment)
			3.8.3 Bachelor of Science in Land Management and Valuation
		4 Education	4.1 Adult Education
4.1.2 Bachelor of Education in Adult Education and Community Development			
4.2 Guidance and Counselling	4.2.1 Bachelor of Counselling		
	4.2.2 Bachelor of Guidance and Counselling		

SN	Cluster	Disciplines	Programmes
			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 Education	4.4.1 Bachelor of Education in Adult and Distance Learning
		4.5 Early Childhood Education	4.5.1 Bachelor of Education in Early Childhood Education
			4.5.2 Bachelor of Arts in Holistic Child Development
		4.6 Education Management	4.6.1 Bachelor of Education in Educational Policy and 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 Psychology	4.7.1 Bachelor of Education in Psychology
		4.8 Physical Education and Sports	4.9.1 Bachelor of Education in Physical Education and Sport Sciences
		4.9 Special Education	4.9.2 Bachelor of Education Special Needs (Science Subjects)
			4.9.3 Bachelor of Education in Special Needs
			4.9.4 Bachelor of Education in Special Education
			4.9.5 Bachelor of Education Special Needs (Art Subjects)
			4.10.1 Bachelor of Arts with Education

SN	Cluster	Disciplines	Programmes
		4.10 Subject Specific Pedagogy	4.10.2 Bachelor of Science with Education
			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)
			4.10.10 Bachelor of Philosophy with Education
			4.10.11 Bachelor of Education in Languages
			4.10.12 Bachelor of Education in Mathematics
			4.10.13 Bachelor of Education in Commerce
		4.11 Teacher Education	4.11.1 Bachelor of Education Teacher Educator
5	Engineering	4.12 Agricultural Engineering	5.1.1 Bachelor of Science in Agricultural Engineering
			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
			5.1.5 Bachelor of Technology in Food Processing Engineering
		5.1 Civil Engineering	5.2.1 Bachelor of Science in Construction 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 Engineering	5.3.1 Bachelor of Science in Chemical and Processing Engineering

SN	Cluster	Disciplines	Programmes		
		5.3 Electrical Engineering	5.4.1 Bachelor of Computer Engineering		
			5.4.2 Bachelor of Electrical and Electronics Engineering		
			5.4.3 Bachelor of Science in Electrical Engineering		
			5.4.4 Bachelor of Electrical and Electronics Engineering		
		5.4 Environmental Engineering	5.5.1 Bachelor of Science in Environmental Engineering		
			5.5.2 Bachelor of Science in Environmental Laboratory Science Technology		
		5.5 Mechanical Engineering	5.6.1 Bachelor of Science in Municipal 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 Engineering	5.7.1 Bachelor of Science in Textile Design and Technology		
			5.7.2 Bachelor of Science in Textile Engineering		
		6	Environmental Science or Studies and Forestry	6.1 Environmental Science	6.1.1 Bachelor of Science in Environmental Science and Management
					6.1.2 Bachelor of Science in Environmental Health Sciences
6.1.3 Bachelor of Environmental Health Sciences with Information Technology					
6.1.4 Bachelor of Science in Environmental Science and Management					
6.1.5 Bachelor of Science in Aquatic Environmental Sciences and Conservation					
6.2 Environmental Studies	6.2.1 Bachelor of Science in 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 Economics	6.2.5 Bachelor of Arts in Environmental Economics and Policy
		6.5 Environmental Disaster Management	6.2.6 Bachelor of Arts in Environmental Disaster Management
7	Humanities and Arts	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 Languages	7.8.1 Bachelor of Arts in Oriental Languages
		7.9 Kiswahili	7.9.1 Bachelor of Arts in Kiswahili
		7.10 Linguistics	7.10.1 Bachelor of Arts in Language Studies
			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 Film
			7.11.3 Bachelor of Arts in Music
		7.12 Philosophy	7.12.1 Bachelor of Arts in Philosophy
			7.12.2 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		
8	Information and Communication Technology or Engineering	8.1 Computer Science	8.1.1 Bachelor of Computer Science
			8.1.2 Bachelor of Science in Computer Science Information System
			8.1.3 Bachelor of Science in Computer 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 Engineering	8.2.1 Bachelor of Computer and Science 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 Technology	8.6.1 Bachelor of Information 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

SN	Cluster	Disciplines	Programmes
			8.6.8 Bachelor of Science in Health Information Systems
			8.6.9 Bachelor of Science in ICT Mediated Content Development
			8.6.10 Bachelor of Science in Information Technology
			8.6.11 Bachelor of Information Technology
			8.6.12 Bachelor of Science in Information Technology
		8.7 Management Information Systems	8.7.1 Bachelor of Science in Information Systems Management
			8.7.2 Bachelor of Business Information Technology
			8.7.3 Bachelor of Science in Management Information Systems
			8.7.4 Bachelor of Information Management
			8.7.5 Bachelor of Science in Computer and Information Management
			8.7.6 Bachelor of Science in Business Information Systems
			8.7.7 BCoM in Management Science (Information Systems Mgt)
			8.7.8 Bachelor of Science in Computer Science Information System
			8.7.9 Bachelor of Science in Information Systems
9	Journalism, Media Studies and Communication	9.1 Journalism	9.1.1 Bachelor of Arts in Journalism
		9.2 Mass Communication	9.2.1 Bachelor of Arts Mass Communication
			9.2.2 Bachelor of Science in Multimedia Technology & Animation
		9.3 Public Relation	9.3.1 Bachelor of Arts in Public Relations and Marketing
			9.3.2 Bachelor of Arts in Public Relations and Marketing
			9.3.3 Bachelor of Arts in Public Relations and Advertising
10	Law	10.1 Law	13.2.1 Bachelor of Law
11	Library, Archives and Museum Studies	11.1 Library and Information Studies	11.1.1 Bachelor of Arts in Library and Information Studies
12	Life Sciences	12.1 Biology	12.1.1 Bachelor of Science in Biology

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
		12.2 Botany	12.2.1 Bachelor of Science in Botanical Sciences
		12.3 Zoology	12.3.1 Bachelor of Science in Applied Zoology
13	Medicine and Health Sciences	13.1 Dentistry	13.1.1 Doctor of Dental Surgery
		13.2 Medical Laboratory Science	13.2.1 Bachelor of Medical Laboratory Sciences
			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
			13.2.7 Bachelor of Medical Laboratory Sciences in Parasitology and Medical Entomology
		13.3 Medical Laboratory Technology	13.3.1 Bachelor of Science in Medical Laboratory Technology
		13.4 Medicine	13.4.1 Doctor of Medicine
			13.4.2 Bachelor of Medicine and Bachelor of Surgery
		13.5 Mental Health and Rehabilitation	13.5.1 Bachelor of Science in Mental Health and Rehabilitation
		13.6 Midwifery	13.6.1 Bachelor of Science in Midwifery
		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 Orthotics	13.9.1 Bachelor of Science in Prosthetics and Orthotics	
		13.10 Physiotherapy	13.10.1 Bachelor of Science in Physiotherapy	
		13.11 Radiation Therapy Technology	13.11.1 Bachelor of Science in Radiation Therapy Technology	
14	Mining and Earth Sciences	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 Geology	
		14.2 Mining Centric Engineering	14.2.1 Bachelor of Science in Mining Engineering	
			14.2.2 Bachelor of Science in Metallurgy and Mineral Processing 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	Physical Sciences and Mathematics	15.1 Chemistry	15.1.1 Bachelor of Science in Chemistry	
			15.2 General	15.2.1 Bachelor of Science in Economics and Finance
				15.2.2 Bachelor of Science in Economic Population and Development
		15.3 Mathematics	15.2.3 Bachelor of Science General	
			15.2.4 Bachelor of Science	
		15.4 Physics	15.3.1 Bachelor of Science in Mathematics and Statistics	
			15.3.2 Bachelor of Science in Mathematics	
		15.5 Statistics	15.4.1 Bachelor of Science in Physics	
			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 Statistics				
15.5.5 Bachelor of Arts in Economics and Statistics				
16	Social Sciences	16.1 Business Administration	16.1.1 Bachelor of Arts in Business Administration	

SN	Cluster	Disciplines	Programmes
		16.2 Community Development	16.2.1 Bachelor of Arts in Community 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 Management	16.3.1 Bachelor of Arts Cooperative Management Accounting
		16.4 Development Studies	16.4.1 Bachelor of Art in Development 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 Resolution and Peace Building	16.6.1 Bachelor of Conflict Resolution and Peace Building
		16.7 Geography	16.7.1 Bachelor of Arts in Geography and Environmental Studies
		16.8 International Relations	16.8.1 Bachelor of Arts in International Relations
		16.9 Local Government Management	16.9.1 Bachelor of Local Government Management
		16.10 Microfinance and Enterprise Development	16.10.1 Bachelor of Arts in Microfinance and Enterprise Development
		16.11 Political Science and Public Administration	16.11.1 Bachelor of Public Administration
			16.11.2 Bachelor of Arts in Political Science and Public Administration
			16.11.3 Bachelor of Public Administration in Records and Archives Management
			16.11.4 Bachelor of Arts in Public Administration & Management
		16.12 Psychology	16.12.1 Bachelor of Arts in Psychology and Counselling
		16.13 Social Work	16.13.1 Bachelor of Social Work and Social Administration
			16.13.2 Bachelor of Arts in Sociology and Social Work

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