

MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY
OFFICE OF THE DEPUTY VICE CHANCELLOR
ACADEMIC, RESEARCH AND CONSULTANCY

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P.O. Box 131,
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 Tanzania.

Date: 15th June 2023

ADMISSION REQUIREMENTS

The Vice Chancellor of Mbeya University of Science and Technology (MUST) invites suitably qualified Tanzanian and Non-Tanzanian candidates for admission into various programmes taking a visit in the following Admission Requirements for the Academic Year 2023/2024 through the University Website (www.must.ac.tz).

1. ENTRY REQUIREMENTS FOR CERTIFICATE PROGRAMMES

S/N	Programme Name	Entry requirements
1	Certificate in Agribusiness with Technology (CABT)	Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects of which two must be science subjects including Biology or Geography or Agriculture. OR Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least three (3) non-Religious subjects, two must be among the following subjects: Biology, Geography and Agriculture with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
2	Certificate in Business Administration	Possession of Certificate of Secondary Education Examination (CSEE) with a pass in atleast four (4) non- Religious subjects

2. ENTRY REQUIREMENTS FOR DIPLOMA PROGRAMMES

S/N	Programme Name	Entry requirements
1	Diploma of Business Administration in Accounting and Finance	Possession of Certificate in business Administration and other related qualifications including Certificate in agriculture, Community Development. OR Possession of a Advanced Certificates for Secondary Education with at least 1 principal pass and 1 subsidiary OR Possession of Certificate of NVA level 3, ATEC I (NBAA) Foundation stage I (PSPTB/NBMM).

S/N	Programme Name	Entry requirements
2	Diploma of Business Administration in Marketing and Entrepreneurship	<p>Possession of Certificate in business Administration and other related qualifications including Certificate in agriculture, Community Development.</p> <p>OR</p> <p>Possession of a Advanced Certificates for Secondary Education with at least 1 principal pass and 1 subsidiary</p> <p>OR</p> <p>Possession of Certificate of NVA level 3, ATEC I (NBAA) Foundation stage I (PSPTB/NBMM).</p>
3	Diploma in Architecture	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be among the following subjects: Mathematics, Physics, Chemistry/Geography with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
4	Diploma in Biomedical Equipment Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects in Mathematics, Physics, Chemistry and Biology.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, Mathematics, Engineering Science, Chemistry and Biology.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Mathematics, Physics, Chemistry, Biology with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
5	Diploma in Civil Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>

S/N	Programme Name	Entry requirements
6	Diploma in Computer Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
7	Diploma in Electrical and Electronic Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
8	Diploma in Electronics and Telecommunication Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
9	Diploma in Highway Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at</p>

S/N	Programme Name	Entry requirements
		least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
10	Diploma in Mechanical Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
11	Diploma in Mechatronics Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
12	Diploma in Mining Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
13	Diploma in Computer Science	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English and any two of the following subjects: Engineering Science/Chemistry, Architectural Drafting/Building Construction, Electrical Engineering</p>

S/N	Programme Name	Entry requirements
		Science/Electrical Drafting, Workshop Technology/Mechanical Drafting. OR Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Mathematics, Physics, Chemistry, English with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
14	Diploma in Information and Communication Technology	Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English and any two of the following subjects: Engineering Science/Chemistry, Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting. OR Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Mathematics, Physics, Chemistry, English with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
15	Diploma in Laboratory Science and Technology	Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects in Mathematics, Physics, Chemistry and Biology. OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, Mathematics, Engineering Science, Chemistry and Biology. OR Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Mathematics, Physics, Chemistry, Biology with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
16	Diploma in Food Science and Technology	Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least Four (4) non-Religious subjects three of which must be Mathematics, Physics/Chemistry and Biology. OR Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, , three of which must be Mathematics, Engineering Science/Chemistry and Biology and any one of the following subjects: Architectural Drafting/Building, Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting. OR Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Mathematics, Physics, Chemistry, Biology with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.
17	Diploma in Agribusiness with Technology (DABT)	Possession of a certificate (NQF 6) or NTA 4 in agribusiness, agriculture, professional technician level II certificate. OR Possession of a Advanced Certificate of Secondary Education Examination (ACSEE) with two principal passes in science subjects, or Geography.

S/N	Programme Name	Entry requirements
18	Diploma in Business Administration	<p>Possession of Certificate in business Administration and other related qualifications including Certificate in agriculture, Community Development.</p> <p>OR</p> <p>Possession of a Advanced Certificates for Secondary Education with at least 1 principal pass and 1 subsidiary</p> <p>OR</p> <p>Possession of Certificate of NVA level 3, ATEC I (NBAA) Foundation stage I (PSPTB/NBMM).</p>
19	Diploma in Mechanical Engineering with Industrial Safety and Occupational Health	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
20	Diploma of Technical Education in Civil Engineering	<p>Possession of a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry.</p> <p>OR</p> <p>Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science and Chemistry.</p> <p>OR</p> <p>A Certificate of Secondary Education with a Trade Test Certificate of at least Grade I or NVA Level 3 offered by VETA.</p>
21	Diploma of Technical Education in Electrical and Electronics Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, and Chemistry.</p> <p>OR</p> <p>Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a minimum D pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Engineering Science, and Chemistry.</p>
22	Diploma of Technical Education in Architectural Technology (DTEA)	<p>Possession of Certificate of Secondary Education (CSEE) with a pass in at least four (4) Non-religious subjects, three of which must be Mathematics, Physics and Chemistry/Geography.</p>
23	Diploma of Technical Education in Mechanical Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) Non-religious subjects, three of which must be Mathematics, Physics and Chemistry OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, three of which must</p>

S/N	Programme Name	Entry requirements
		<p>be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
24	Diploma in Automotive and Auto-electrical Engineering	<p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) Nonreligious subjects, three of which must Mathematics, Physics, Chemistry</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non- Religious subjects, three of which must be Mathematics, Engineering Science, Chemistry and any one of the following subjects: Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
25	Diploma in Business Computing	<p>Possession of Certificate of Secondary Education Examination (CSEE) and with four principal passes including English and Mathematics.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) from Technical Secondary Schools with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English and any two of the following subjects: Engineering Science/Chemistry, Architectural Drafting/Building Construction, Electrical Engineering Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.</p> <p>OR</p> <p>Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two must be among the following subjects: English and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>
26	Diploma in Biotechnology	<p>Possession of Advanced Certificate of Secondary Education Examination (ACSEE) with at least two (2) principal passes (D and above) of a maximum of 4.0 points in Biology, Chemistry, Physics/Mathematics/Nutrition, or possess a Certificate of Secondary Education Examination (CSEE) with a minimum “D” pass in at least four (4) non-religious subjects which must be Biology, Chemistry, Physics, Mathematics /Nutrition.</p>

3. BACHELOR ENTRY REQUIREMENTS (For Applicants with Form Six Qualifications)

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
1	Bachelor of Business Administration	MB001	Two principal passes in the following subjects: History, Geography, Kiswahili, English Language, French, Arabic, Fine Art, Economics, Commerce, Accountancy, Physics, Chemistry, Biology, Advanced Mathematics, Agriculture, Computer Science or Nutrition. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics at O- Level.	4.0	250	3
2	Bachelor of Civil Engineering	MB002	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non- Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry	4.0	150	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
3	Bachelor of Electrical and Electronic Engineering	MB003	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry	4.0	150	4
4	Bachelor of Technology in Architecture	MB004	Two principal passes at least "D" grade in Advanced Mathematics and Physics or Chemistry or Geography; in addition, an applicant must have minimum pass of D in Mathematics, Physics, and Chemistry/Geography at O level.	4.0	80	4
5	Bachelor of Mechanical Engineering	MB005	Two principal passes of at least "D" grade at Advanced Level in Mathematics and Physics also must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics, Chemistry	4.0	100	4
6	Bachelor of Computer Engineering	MB006	Two principal passes of at least "D" grade in Advanced Mathematics and Physics; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	50	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
7	Bachelor of Science with Education	MB007	Two principal passes of at least “D” grade at Advanced Level in Physics and Mathematics or Physics and Chemistry or Chemistry and Biology or Mathematics and Chemistry and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Basic Applied Mathematics, Physics, Chemistry and Biology	4.0	130	3
8	Bachelor of Laboratory Sciences and Technology	MB008	Two principal passes of at least “D” grade at Advanced Level in Biology and Chemistry or Physics and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Basic Applied Mathematics, Physics, Chemistry and Biology	4.0	130	3
9	Bachelor of Engineering in Telecommunication Systems	MB009	Two principal passes in Advanced Mathematics and Physics at a minimum of “D” grade; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	60	4
10	Bachelor of Computer Science	MB010	Two principal passes in Advanced Mathematics and Physics or Chemistry. Also, must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of “D” grade in at least four (4) non-Religious subjects, two of which must be Basic Applied Mathematics and English	4.0	55	3

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
11	Bachelor of Science in Information and Communication Technology	MB011	Two Principal passes in the following subjects: Advanced Mathematics, Physics, Geography, Biology, Chemistry and Economics. Also, must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, two of which must be Basic Applied Mathematics and English	4.0	55	3
12	Bachelor of Technical Education in Electrical and Electronics Engineering	MB012	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology. Also, must have a Certificate of Secondary Education Examination (CSEE) with a minimum pass of "D" grade in at least four (4) non-Religious subjects, three of which must be Basic Applied Mathematics, Physics and Chemistry	4.0	110	4
13	Bachelor of Technical Education in Mechanical Engineering	MB013	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	110	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
14	Bachelor of Technical Education in Civil Engineering	MB014	Two principal passes in Advanced Mathematics and Physics at a minimum of “D” grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	110	4
15	Bachelor of Technical Education in Architectural Technology	MB015	Two principal passes in Advanced Mathematics and Physics at a minimum of “D” grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry/Geography at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	110	4
16	Bachelor of Technology in Landscape Architecture	MB016	Two principal passes in Advanced Mathematics and Physics at a minimum of “D” grade. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology; In addition, an applicant must have minimum pass of D in Mathematics, Physics and Chemistry/Geography at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4.0	45	4

S/N	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
17	Bachelor of Engineering in DataScience	MB017	Two principal passes of at least “D” grade at Advanced Level in Mathematics and Physics; In addition, an applicant must have a minimum pass of D in Mathematics, Physics and Chemistry at O level. OR Foundation Programme of the OUT with a minimum GPA of 3.0	4	50	4Years
18	Bachelor of Science in Food Science and Technology	MB018	Two principal passes of at least “D” grade at Advanced Level in Mathematics/Biology and Chemistry/Physics. In addition, an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level	4	50	3Years
19	Bachelor of Science in Natural Resources Conservation	MB019	Two principal passes of at least “D” grade at Advanced Level in Biology, and Chemistry/Geography/Agriculture /Nutrition. In addition, an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture /Nutrition and Mathematics at O level	4	80	3 Years
20	Bachelor of Agribusiness with Technology	MB020	Two principal passes of at least ‘D’ grade at Advanced Level including subsidiary in Mathematics at A level or pass of one science subjects in Agriculture or Biology or Geography and pass in mathematics at O level,	3	300	3Years
21	Bachelor of Science in Environmental Science and Technology	MB021	Two principal passes of at least ‘D’ grade at Advanced Level in Chemistry, Physics, Biology, Advanced Mathematics or Geography. In addition, an applicant must have a minimum pass of “D” in Biology and Mathematics at O-Level.	3	80	3 Years

22	Bachelor of Science in Biotechnology	MB022	Two principal passes of at least 'D' grade at Advanced Level in Mathematics, Biology and Chemistry or Physics. In addition, an applicant must have a minimum of "D" grade in one of the following subjects: Physics, Geography, Nutrition or Agriculture at O-Level.	3	40	3 Years
23	Bachelor of Science in Chemistry	MB023	Two principal passes in Chemistry and in one of the following subjects: Physics, Mathematics, Biology, Geography or Nutrition. In addition, an applicant MUST have passes in chemistry, physics and mathematics at O' Level.	3	40	3 Years

4. BACHELOR ENTRY REQUIREMENTS
(For Applicants with Diploma or Equivalent Qualifications)

S/N	Programme	Code	Admission requirements: Diploma (Teacher Education or NTA Level 6)	Admission Capacity	Programmes Duration (years)
1	Bachelor of Business Administration	MB001	Diploma in Business Administration, Education, Marketing Social Studies, Industrial Relations, Economic Studies, Public Sector Finance Management, Information Technology with Accounting or Human Resource Management, Financial Administration, Business Administration, Local Government Accounting and Finance, Insurance and Risk Management, Customs and Tax Management, Freight Clearing and Forwarding, Statistics, Business Management, Procurement and Logistic Management, or Banking and Finance with an average of "B" or a minimum GPA of 3.0	100	3

2	Bachelor of Civil Engineering	MB002	<p>Diploma or Full Technician Certificate (FTC) in Civil, Architecture, Mining, WaterResources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with an average of “B” or a minimum GPA of 3.0 for applicants with</p> <p>Diploma qualifications and an Average of “C” for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of “D” grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.</p>	100	4
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3	Bachelor of Electrical and Electronic Engineering	MB003	Diploma or Full Technician Certificate (FTC) in Electrical, Electrical and Electronics, Electronics and Telecommunication or Mechatronics Engineering with an average of "B" or a minimum GPA of 3 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	100	4
4	Bachelor of Technology in Architecture	MB004	Diploma or Full Technician Certificate (FTC) in Architecture, Architectural Technology, Technical Education in Architectural Technology with an average of "B" or a minimum GPA of 3.0. In addition, an applicant must have a minimum of "D" grade in Mathematics, Physics and Chemistry/Geography at O-Level. OR In addition an applicant must have at least four (4) Passes at O-Level, two must be among the following subjects: Physics, Chemistry/Geography and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.	80	4
5	Bachelor of Mechanical Engineering	MB005	Diploma or Full Technician Certificate (FTC) in Mechanical Automotive, Automobile or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	100	4

6	Bachelor of Computer Engineering	MB006	<p>Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with an average of “B” grade or a minimum GPA of 3.0 or an average of “C” grade for FTC holders. In addition, an applicant must have a minimum of “D” grade in Mathematics, Physics and Chemistry at O-Level.</p> <p>OR</p> <p>In addition an applicant must have at least four (4) Passes at O-Level, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>	50	4
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7	Bachelor of Science in Education	MB007	Holders of Diploma in Education or any other Diploma in Sciences subjects with an average of 'B' or GPA not less than 3.0 and must have certificate of Secondary Education Examinations (CSEE) with four passes two of which must be Biology, Chemistry, Physics or Basic Applied Mathematics.	50	3
8	Bachelor of Laboratory Sciences and Technology	MB008	Diploma or Full Technician Certificate (FTC) in Laboratory Sciences and Technology with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics, Chemistry and Biology at O-Level.	50	3
9	Bachelor of Engineering in Telecommunication Systems	MB009	Diploma or Full Technician Certificate (FTC) in Electronics and Telecommunication or Electrical and Electronic or Electrical Engineering with an average of "B" grade or a minimum GPA of 3.0 or an average of "C" grade for FTC holders In addition, an applicant must have a minimum of "D" grade in Mathematics, Physics and Chemistry at O-Level. OR In addition an applicant must have at least four (4) Passes at O-Level, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.	20	4
10.	Bachelor of Computer Science	MB010	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT) with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician	20	3

			Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics and English		
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11.	Bachelor of Science in Information and Communication Technology	MB011	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Electrical and Electronics, Information and Communication Technology (ICT), or Mechatronics Engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics and English at O-Level.	20	3
12.	Bachelor of Technical Education in Electrical and Electronics Engineering	MB012	Diploma/Full Technician Certificate (FTC) in Electrical or Electrical and Electronics with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry at O-Level.	40	4
13.	Bachelor of Technical Education in Mechanical Engineering	MB013	Diploma or Full Technician Certificate (FTC) in Technical Education, Mechanical, Automotive, Automobile or Mechatronics Engineering with an average of "B" grade or a minimum GPA of 3.0 or an average of "C" grade for FTC holders OR In addition an applicant must have at least four (4) passes at O-Level, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.	40	4

14.	Bachelor of Technical Education in Civil Engineering	MB014	<p>Diploma or Full Technician Certificate (FTC) in Technical Education, Civil Engineering, Civil and Irrigation Engineering, Civil and Transportation or Civil and Community Development with an average of “B” grade or a minimum GPA of 3.0 or an average of “C” grade for FTC holders</p> <p>OR</p> <p>In addition an applicant must have at least four (4) passes at O-Level, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.</p>	40	4
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15.	Bachelor of Technical Education in Architectural Technology	MB015	Diploma or Full Technician Certificate (FTC) in Architecture with an average of "B" grade or a minimum GPA of 3.0 or an average of "C" grade for FTC holders OR In addition an applicant must have at least four (4) passes at O-Level, two must be among the following subjects: Physics, Mathematics and Chemistry/ Geography with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.	40	4
16.	Bachelor of Technology in Landscape Architecture	MB016	Diploma/Full Technician Certificate (FTC) in Landscape Architecture or Architecture or Civil engineering with an average of "B" or a minimum GPA of 3.0 for applicants with Diploma qualifications and an Average of "C" for applicants with Full Technician Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in Basic Applied Mathematics, Physics and Chemistry/ Geography at O-Level.	15	4
17	Bachelor of Engineering in Data Science	MB017	Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT) with an average of "B" grade or a minimum GPA of 3.0 or an average of "C" grade for FTC holders. OR In addition, an applicant must have at least four (4) passes at O-Level, two must be among the following subjects: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.	20	4
18	Bachelor of Science in Food Science and Technology	MB018	A candidate with Diploma (NTA level 6) in Food Sciences and Technology, Laboratory Science and Technology or Food Science and Nutrition with an average of B or GPA not less than 3.0 In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level.	30	3

19	Bachelor of Science in Natural Resources Conservation	MB019	A candidate with Diploma in (NTA level 6) of Sciences in Wildlife Management, Wildlife Conservation, Forestry, Fisheries, Beekeeping, Education (Biology, and Chemistry/Geography/Agriculture/Nutrition) and Agriculture with an average of B or GPA not less than 3.0. In addition, an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/Nutrition and Mathematics at O level	40	3
20	Bachelor of Science in Environmental Science and Technology	MB021	Diploma in Laboratory Science and Technology, Food Science and Technology, Environmental Health Sciences, Water Supply and Sanitation Engineering, Civil Engineering, Mining Engineering, Water Resources Engineering, Irrigation Engineering, Geology, Aquaculture/Marine Sciences, Agriculture, Forestry and Botany, Energy, Biology/Microbiology, Chemistry/Biochemistry and Physics OR Diploma in Secondary Education with any of the following teaching subjects; Biology, Chemistry, Physics and Mathematics with an average of B or GPA not less than 3.0. OR Foundation Programme of The OUT with a minimum GPA of 3.0. In addition, an applicant must have a minimum pass of "D" in Biology and Mathematics at O-Level	40	3
21	Bachelor of Science in Biotechnology	MB022	Diploma in Food Sciences and Technology, Laboratory Science and Technology or Food Science and Nutrition with an average of B or GPA not less than 3.0. In addition, an applicant must have a minimum of "D" grade in one of the following subjects: Physics, Geography, Nutrition or Agriculture at O-Level.	20	3
22	Bachelor of Science in Chemistry		Diploma in education or other diploma in sciences with an average of B or GPA not less than 3.0. In addition, an applicant MUST have passes in chemistry, physics and mathematics at O' Level.	20	3

1. BACHELOR ENTRY REQUIREMENTS FOR CANDIDATES WITH FOUNDATION (BRIDGING) COURSE QUALIFICATIONS FOR THE ACADEMIC YEAR 2023/2024

S/N	Programme Code	Programme	Admission requirements: Form VI and Foundation Course Qualifications	Minimum Foundation points /GPA	Programmes Duration (years)
1	Bachelor of Business Administration	MB001	Any Two principal passes of at least "E" grade in Advanced Certificate of Secondary Education and minimum GPA of GPA of 3.0 in Foundation Course in the following subjects: History, Geography, Kiswahili, English Language, French, Arabic, Fine Art, Economics, Commerce, Accountancy, Physics, Chemistry, Biology, Advanced Mathematics, Agriculture, Computer Science or Nutrition at a minimum of "D" grade and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects including a pass in Mathematics	3.0	3 years

2	Bachelor of Civil Engineering	MB002	<p>Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Civil, Architecture, Mining, Water Resources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC Qualifications</p>	3.0	4 years
3	Bachelor of Electrical and Electronic Engineering	MB003	<p>Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry.</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Electrical, Electrical and Electronics, Electronics and Telecommunication or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</p>	3.0	4 years

4	Bachelor of Technology in Architecture	MB004	Two principal passes of at least "E" grade in Mathematics and Physics or Chemistry or Geography and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography OR Diploma/Full Technician Certificate (FTC) in Architecture with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	4 years
5	Bachelor of Mechanical Engineering	MB005	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Diploma or Full Technician Certificate (FTC) in Mechanical, Automotive, Automobile or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications	3.0	4 years

6	Bachelor of Computer Engineering	MB006	<p>Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</p>	3.0	4 years
7	Bachelor of Science with Education	MB007	<p>Two principal passes of at least "E" grade in Physics and Mathematics or Physics and Chemistry or Chemistry and Biology or Mathematics or Chemistry and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Mathematics, Physics, Chemistry and Biology</p> <p>OR</p> <p>Holders of Diploma in Education or any other Diploma in Sciences subjects with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma qualifications</p>	3.0	3 years
8	Bachelor of Laboratory Sciences and Technology	MB008	<p>Two principal passes of at least "E" grade in Biology, Chemistry or Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in Mathematics, Physics, Chemistry and Biology</p>	3.0	3 years

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		Diploma or Full Technician Certificate (FTC) in Laboratory Sciences and Technology with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma qualifications	
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9	Bachelor of Engineering in Telecommunication Systems	MB009	<p>Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Electronics and Telecommunication or Electrical and Electronic or Electrical Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.</p>	3.0	4 Years
10	Bachelor of Computer Science	MB010	<p>Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT) with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</p>	3.0	3 Years

11	Bachelor of Science in Information and communication Technology	MB011	<p>Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, two of which must be Mathematics and English</p> <p>OR</p> <p>Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Electrical and Electronics, Information and Communication Technology (ICT), or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.</p>	3.0	3 Years
12	Bachelor of Technical Education in Electrical and Electronics Engineering	MB012	<p>Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology.</p> <p>OR</p> <p>Diploma/Full Technician Certificate (FTC) in Electrical or Electrical and Electronics with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.</p>	3.0	

13	Bachelor of Technical Education in Mechanical Engineering	MB013	<p>Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology.</p> <p>OR</p> <p>Diploma/Full Technician Certificate (FTC) in Mechanical Automotive, Automobile or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</p>	3.0	
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14	Bachelor of Technical Education in Civil Engineering	MB014	<p>Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology</p> <p>OR Diploma or Full Technician Certificate (FTC) in Civil Architecture, Mining, Water Resources, Highway, Transportation, Civil and Irrigation Engineering, Water Supply and Sanitation, Civil and Transportation or Civil and Community Development with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications</p>	3.0	
15	Bachelor of Technical Education in Architectural Technology	MB015	<p>Two principal passes of at least "E" grade in Advanced Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course. If one of the principal passes is not either Advanced Mathematics or Physics an applicant must have a principal pass in one of the following subjects: Chemistry or Geography or Biology</p> <p>OR Diploma/Full Technician Certificate (FTC) in Architecture with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.</p>	3.0	

16	Bachelor of Technology in Landscape Architecture	MB016	Two principal passes of at least "E" grade in Mathematics and Physics or Chemistry or Geography and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry/Geography OR Diploma/Full Technician Certificate (FTC) in Landscape Architecture or Architecture or Civil engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.	3.0	4 Years
17	Bachelor of Engineering in Data Science	MB017	Two principal passes of at least "E" grade in Mathematics and Physics and minimum GPA of 3.0 in the Foundation Course and must have a Certificate of Secondary Education Examination (CSEE) with a pass in at least four (4) non-Religious subjects, three of which must be Mathematics, Physics, Chemistry OR Diploma or Full Technician Certificate (FTC) in Computer Engineering, Computer Science, Software Engineering, Telecommunication Engineering, Information and Communication Technology (ICT), Electrical and Electronics or Mechatronics Engineering with a GPA of 3.0 in the Foundation Course qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications.	3.0	4 years

18	Bachelor of Science in Food Science and Technology	MB018	<p>Two principal passes of “E” grade at Advanced Level in Mathematics/Biology and Chemistry/Physics and GPA of 3.0 in the Foundation Course. In addition, an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level OR</p> <p>A candidate with Diploma (NTA level 6) in Food Sciences and Technology, Laboratory Science and Technology or Food Science and Nutrition with an average of B or GPA not less than 2.7</p> <p>In addition, an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level</p>	3	3 Years
19	Bachelor of Science in Natural Resources Conservation	MB019	<p>Two principal passes of “E” grade at Advanced Level in Biology, and Chemistry/Geography/Agriculture/Nutrition and GPA of 3.0 in the Foundation Course. In addition, an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/Nutrition and Mathematics at O-level.</p> <p>OR</p> <p>A candidate with Diploma in (NTA level 6) of Sciences in Wildlife Management, Wildlife Conservation, Forestry, Fisheries, Beekeeping, Education (Biology, and Chemistry/Geography/Agriculture/Nutrition) and Agriculture with a GPA not less than 2.7.</p> <p>In addition, an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/Nutrition and Mathematics at O-level</p>	3	3 Years

POSTGRADUATE ENTRY REQUIREMENTS FOR THE ACADEMIC YEAR 2023/2024

S/N	Programme Name	Entry requirements	Programme status	Programmes Duration	Mode of Delivery
1	Postgraduate Diploma in Technical Education	Holder of Bachelor's or an Advanced Diploma in technical fields: Architecture Technology, Civil Engineering, Computer Engineering, Electrical Engineering, Electrical and Telecommunication Engineering, Environmental Engineering, Mechanical Engineering, Mechatronics Engineering, Mining Engineering, Irrigation Engineering, Transportation Engineering, Water Resource and Sanitation Engineering or its equivalent from a recognized institution of higher learning. Candidates with equivalent qualifications must also possess at least Secondary School Certificate with passes in Mathematics, Physics/Engineering Science and Chemistry.	Full Time/Evening	1	Course Work
2	Master of Science in Civil Engineering	Holder of Bachelor of at least an upper second class (at least a GPA of 3.5/5.0) or at least an average of B grade in any of the following fields: Civil Engineering, Environmental Engineering, Transportation Engineering, Irrigation Engineering, Geotechnical Engineering, Water Resource and Sanitation Engineering or its Equivalent Qualifications from any University recognized by TCU.	Full Time	2	Independent studies with scheduled and frequent face-to-face meetings with the supervisor (Thesis)
3	Master of Engineering in Renewable Energy	Holder of Bachelor in Mechanical, Electrical, Chemical and Processing, Marine Engineering, or other related engineering fields from a recognized University or Institution of higher learning approved by TCU having at least a	Full Time	2	Course Work

S/N	Programme Name	Entry requirements	Programme status	Programmes Duration	Mode of Delivery
		<p>minimum GPA of 2.7</p> <p>OR</p> <p>Holders of Postgraduate Diploma in Mechanical, Electrical, Chemical and Process, Marine Engineering, or other related engineering fields from a recognized University or Institution of higher learning approved by TCU having at least a minimum GPA of 2.7</p>			
4	Masters of Science in Energy Engineering	<p>Holder of Bachelor in Mechanical, Electrical, Chemical and Processing, Marine Engineering, or other engineering fields from a recognized University or Institution of higher learning approved by TCU having at least a minimum GPA of 2.7 or B grade.</p> <p>OR</p> <p>Holders of Postgraduate Diploma in Mechanical, Electrical, Chemical and Processing, Marine Engineering, or other related engineering fields from a recognized University or Institution of higher learning approved by TCU having at least a minimum GPA of 3.0 or B grade.</p>	Full Time	2	Course Work
5	Master of Science in Information Technology	<p>Holder of Bachelor in any Computer field with the GPA not less than 2.7</p> <p>OR</p> <p>Holder of Postgraduate Diploma in IT subjects with an average of B+ or GPA not less than 4.0</p>	Full Time	2	Course Work
6	Masters of Engineering in Clean Energy Technology	Holder of Bachelor in Electrical or Electronic Engineering, Civil Engineering, Mechanical Engineering, Energy Engineering, Mechatronic Engineering, Architecture having at least 2.7 GPA or at least a GPA of 4.0 at Postgraduate Diploma in a related engineering discipline or its Equivalent Qualifications from any University recognized by TCU.	Full Time	2	Course Work
7	Doctor of Philosophy in Information Science and Engineering	Holder of at least a second class with honours Bachelors of Science in the field of Computer science, Computer engineering, Information and Communication Engineering, Information Technology and Master Degree with at least a GPA of 3.0/5.0 or Distinction in a relevant field or its Equivalent Qualifications from any University recognized by TCU.	Full Time	3	Independent studies with scheduled and frequent face-to-face meetings with the supervisor (Thesis)

S/N	Programme Name	Entry requirements	Programme	Programmes Duration	Mode of Delivery
8	Doctor of Philosophy in Civil Engineering	Holder of at least a Pass in Master Degree (at least a GPA of 3.0/5.0) or at least an average of 'B' grade in the field of Master's Degree in: Civil Engineering, Environmental Engineering, Irrigation Engineering, Transportation Engineering, Geotechnical Engineering, Water Resource and Sanitation Engineering or its Equivalent Qualifications from any University recognized by TCU.	Full Time	3	Independent studies with scheduled and frequent face-to-face meetings with the supervisor (Thesis)
9	Doctor of Philosophy in Mechanical Engineering	A holder of at least second class with Bachelor of Science Degree in the field of Mechanical Engineering, Mechatronics Engineering, Automotive Engineering, and Master's Degree with at least a GPA of 3.0/5.0 or its Equivalent Qualifications from any University recognized by TCU.	Full Time	3	Independent studies with scheduled and frequent face-to-face meetings with the supervisor (Thesis)