# MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

(OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMIC, RESEARCH AND CONSULTANCY)

### **DIRECTORATE OF UNDERGRADUATE STUDIES**

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P.O. Box 131, Mbeya, **Tanzania.** 

15<sup>th</sup> May 2023

### 1. CERTIFICATE ADMISSION REQUIREMENTS FOR THE ACADEMIC YEAR 2023/2024

S/N	Programme Name	Entry
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 at least four (4) non-Religious subjects

### 2. DIPLOMA ADMISSION REQUIREMENTS FOR THE ACADEMIC YEAR 2023/2024

S/S	Programme Name	Entry
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).

N/S	Programme Name	Entry
2	Diploma of Business Administration in Marketing and Entrepreneurship	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).
3	Diploma in Architecture	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  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.  OR  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.
4	Diploma in Biomedical Equipment Engineering	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.
5	Diploma in Civil Engineering	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 <b>OR</b> 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. <b>OR</b> 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.

N/S	Programme Name	Entry
6	Diploma in Computer Engineering	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 <b>OR</b> 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. <b>OR</b> 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.
7	Diploma in Electrical and Electronic Engineering	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 <b>OR</b> 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. <b>OR</b> 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.
8	Diploma in Electronics and Telecommunication Engineering	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 <b>OR</b> 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. <b>OR</b> 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.
9	Diploma in Highway Engineering	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 <b>OR</b> 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. <b>OR</b> Possession of Certificate of Secondary Education Examination (CSEE) with a pass in at

S/N	<b>Programme</b> 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	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 <b>OR</b> 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. <b>OR</b> 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.
11	Diploma in Mechatronics Engineering	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 <b>OR</b> 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. <b>OR</b> 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.
12	Diploma in Mining Engineering	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 <b>OR</b> 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. <b>OR</b> 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.
13	Diploma in Computer Science	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

N/S	Programme Name	Entry				
		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.				
Diploma in Information and Communication Technology  Possession of Certificate of Secondary Education Examination (CSEE) with a four (4) non-Religious subjects, two of which must be Mathematics and Eng OR  Possession of Certificate of Secondary Education Examination (CSEE) Secondary Schools with a pass in at least four (4) non-Religious subjects, two be Mathematics and English and any two of the following subject Science/Chemistry, Architectural Drafting/Building Construction, Electric Science/Electrical Drafting, Workshop Technology/Mechanical Drafting.  OR  Possession of Certificate of Secondary Education Examination (CSEE) with four (4) non-Religious subjects, two must be among the following subject ,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/S	Programme Name	Entry
18	Diploma in Business Administration	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).
19	Diploma in Mechanical Engineering with Industrial Safety and Occupational Health	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 <b>OR</b> 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. <b>OR</b> 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.
20	Diploma of Technical Education in Civil Engineering	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.  OR  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.  OR  A Certificate of Secondary Education with a Trade Test Certificate of at least Grade I or NVA Level 3 offered by VETA.
21	Diploma of Technical Education in Electrical and Electronics Engineering	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  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.
22	Diploma of Technical Education in Architectural Technology (DTEA)	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.
23	Diploma of Technical Education in Mechanical Engineering	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 <b>OR</b> 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

N/S	Programme Name	Entry requirements					
		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.  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: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.					
24	Diploma in Automotive and Auto-electrical Engineering	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  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.  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: Physics, Chemistry and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.					
25	Diploma in Business Computing	Possession of Certificate of Secondary Education Examination (CSEE) and with four principal passes including English and Mathematics.  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: English and Mathematics with possession of TRADE TEST GRADE I / NVA LEVEL III issued by VETA.					

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P.O. Box 131, Mbeya, **Tanzania.** 

15th May 2023

# 1. BACHELOR ENTRY REQUIREMENTS FOR THE ACADEMIC YEAR 2023/2024 (ForHolders of Form Six Qualifications)

N/S	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
1	Bachelor of Business Administration		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	МВ002	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	МВ003	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 at Advanced Level in Mathematics and Physics or Chemistry or Geography at A-Level and 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/Geography	4.0	80	4
5	Bachelor of Mechanical Engineering	МВ005	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 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	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	МВ007	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		130	3
8	Bachelor of Laboratory Sciences and Technology	мвоов	Two principal passes of at least "D" grade at Advanced Level in Biology and Chemistry or Physicsand must have a Certificate of Secondary Education Examination (CSEE) with a pass in Basic Applied Mathematics, Physics, Chemistry and Biology		130	3
9	Bachelor of Engineering in Telecommunication Systems	MB009	Two principal passes in Advanced Mathematics and Physics at a minimum of "D" grade. Those without a Principal or subsidiary pass in Chemistry must have a minimum of "D" grade in Chemistry at O-Level.		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		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		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		55	3
12	Bachelor of Technical Education in Electrical and Electronics Engineering		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		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. 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		110	4

N/S	Programme	Code	Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
14	Bachelor of Technical Education in Civil Engineering		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		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. 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/Geography		110	4
16	Bachelor of Technology in Landscape Architecture	MB016	Two principal passes at least" D" grade at Advanced Level in Mathematics and Physics or Chemistry or Geography or Biology at A-Level and 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 Mathematics, Physics, Chemistry/Geography		45	4

N/S	Programme		Admission requirements: Form VI	Minimum Institutional Admission points	Admission Capacity	Programmes Duration (years)
17	Bachelor of Engineering in Data Science		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		50	4
18	Bachelor of Science in Food Science and Technology		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		50	3
19	Bachelor of Science in Natural Resources Conservation		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		80	3 years

# 2. BACHELOR ENTRY REQUIREMENTS FOR ACADEMIC YEAR 2023/2024 (For Holders of Diploma or Equivalent Qualifications)

N/S	Programme	Code	Admission requirements: Diploma (Teacher Education or NTA Level 6)	Admission Capacity	Program mes 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, Customsand 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	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 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

3	Bachelor of Electrical and Electronic Engineering	MB003	Diploma or Full Technician Certificate (FTC) in Electrical, Electrical and Electronics, Electronics and Telecommunicationor Mechatronics Engineering with an average of "B" or a minimumGPA 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 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.	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 Chemistryat O-Level.	100	4
6	Bachelor of Computer Engineering	MB006	Diploma or Full TechnicianCertificate (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" 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 Chemistryat O-Level.	50	4

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 Telecommunicat ion Systems	MB009	Diploma or Full Technician Certificate (FTC) in Electronics and Telecommunication or Electrical and Electronic or Electrical 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.	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 Certificate (FTC) qualifications. In addition, an applicant must have a minimum of "D" grade in BasicApplied Mathematics and English	20	3

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/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.	40	4
14.	Bachelor of Technical Education in Civil Engineering	MB014	Diploma/Full Technician Certificate (FTC) in Civil Engineering, Civil and Irrigation Engineering, Civil and Transportation or Civil and Community Development 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

15.	Bachelor of Technical Education in Architectural Technology		Diploma/Full Technician Certificate (FTC) in Architecture 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.	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 control in Engineering Data Science	f MB017	Diploma or Full TechnicianCertificate (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" 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 Chemistryat O-Level.	20	4
18	Bachelor conscience in Food Science and Technology		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	MB019	A candidate with Diploma in (NTA 40	3
	Science	in		level 6) of Sciences in Wildlife	
	Natural			Management, Wildlife Conservation,	
	Resources			Forestry, Fisheries, Beekeeping,	
	Conservation			Education (Biology, and	
				Chemistry/Geography/Agriculture/N	
				utrition) 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/N	
				utrition and Mathematics at O level	

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

N/S	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	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	3.0	4 years
			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		
3	Bachelor of Electrical and Electronic Engineering	MB003	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	3.0	4 years
			OR  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 FoundationCourse qualifications and must have minimum GPA of 2.7 in Diploma or FTC qualifications		

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	3.0	4 years
			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		
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	3.0	4 years
			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		

6	Bachelor of Computer Engineering	MB006	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	3.0	4 years
			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		
7	Bachelor of Science with Education in the following Combinations Physics and Mathematics Physics and Chemistry Mathematics and Chemistry Chemistry and Biology	MB007	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  OR  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	3.0	3 years
8	Bachelor of Laboratory Sciences and Technology	MB008	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, Chemistryand Biology  OR  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	3.0	3 years

9	Bachelor of Engineering in Telecommunication Systems	MB009	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	3.0	4Years
			OR  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		
10	Bachelor of Computer Science	MB010	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 OR  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	3.0	3 Years

11	Bachelor of Science in Information and communication Technology	MB011	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  OR	3.0	3 Years
			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		
12	Bachelor of Technical Education in Electrical and Electronics Engineering		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.  OR  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	3.0	
13	Bachelor of Technical Education in Mechanical Engineering	MB013	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.  OR  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	3.0	

14	Bachelor of Technical Education in Civil Engineering	MB014	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	3.0	
			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		
15	Bachelor of Technical Education in Architectural Technology	MB015	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  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	

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	Two principal passes of "E" grade at Advanced Level in Mathematics/Biology and Chemistry/Physics and GPA of 3.0in the Foundation Course. In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level OR 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 In addition an applicant must have minimum pass of D in Physics/Chemistry, Biology and Mathematics at O level		3 Years
19	Bachelor of Science in Natural Resources Conservation	MB019	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  OR 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. In addition an applicant must have minimum pass of D grade in Biology, and Chemistry/Geography/Agriculture/Nutrition and Mathematics at O level	3	3 Years

# MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY

(OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMIC, RESEARCH AND CONSULTANCY)

## **DIRECTORATE OF POSTGRADUATE STUDIES**

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P.O. Box 131, Mbeya, **Tanzania.** 

15<sup>th</sup> May 2023

### POSTGRADUATE ADMISSION REQUIREMENTS FOR THE ACADEMIC YEAR 2023/2024

N/S	Programme Name	Entry	Programme status	Programmes Duration (vears)	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/Eve ning	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

N/S	Programme Name	minimum GPA of 2.7  OR  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	Programme status	Programmes Duration (vears)	Mode of Delivery
4	Masters of Science in Energy Engineering	a minimum GPA of 2.7  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.  OR  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.	Full Time	2	Course Work
5	Master of Science in Information Technology	Holder of Bachelor in any Computer field with the GPA not less than 2.7  OR  Holder of Postgraduate Diploma in IT subjects with an average of B+ or GPA not less than 4.0	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	Programme status	Programmes Duration (vears)	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 recognizedby TCU.	Full Time	3	Independent studies with scheduled and frequent face- to-face meetings with the supervisor (Thesis)