



FULL-TIME AND EVENING COURSES FOR JANUARY, MAY AND SEPTEMBER 2024 INTAKEAT THE TECHNICAL UNIVERSITY OF MOMBASA

The Technical University of Mombasa invites applications from suitably qualified candidates for the following **PROGRAMMES** for **JANUARY**, **MAY AND SEPTEMBER**, 2024. **Application forms are available on www.tum.ac.ke/ downloads**

POSTGRADUATE INTAKE IS CONTINUOUS

	MAIN CAMPUS A) SCHOOL OF APPLIED AND HEALTH SCIENCES POST GRADUATE PROGRAMMES				
SN	PROGRAMMES	MINIMUM ENTRY REQUIREMENTS	MODE OF STUDY	COURSE DURA- TION	
1	Doctor of Philosophy in Chemistry	Master's degree in Chemistry from a recognized/ accredited institution.	Full-time and Part- time	3 Years	
2	Doctor of Philosophy in Biotechnology	Master's degree in Biotechnology, Molecular Biology, Biochemistry, Molecular Medicine, Microbiology from a recognized/accreditedin- stitution.	Full-time and Part- time	3 Years	
3	Doctor of Philosophyin Bi- ochemistry	Master's degree in Biochemistry, Biotech- nology, Molecular Biology, Molecular Medicine, or Microbiology from a recognized/ accredited institution.	Full-time and Part- time	3 Years	
	Doctor of Philosophy in Applied Mathematics	Be a holder of a Master's degree in any field of Applied Mathematics from the Technical University of Mombasa OR Another institution recognized by TUM Sen- ate and Commission for University Education recognized/accredited institution	Full-time and Part- time	3 Years	
		In the above cases, the applicant shall be re- quired to produce evidence, to the satisfaction of			

		the TUM Senate, on their capacity to carry out original research.		
5	Doctor of Philosophy In Immunology	MSc in Immunology, Biomedical Sciences, Medicine or other health-related areas or any other MSc recognized by the TUM Senate.	Full-time and Part- time	3 Years
6	Doctor of Philosophy in Food Science and Technology	Master's Degree in Food Science and Tech- nology, Biotechnology or similar programs from a recognized/accredited institution.	Course Work, Re- search and Thesis	3 Years
7	Doctor of Philosophy in Public Health	Master's degree in Public Health, Epidemiol- ogy, Biostatistics or any other relevant mas- ter's degree from an institution recognized by the Technical University of Mombasa Senate and CUE (Commission for University Educa- tion.	Course Work, Re- search and Thesis	3 Years
8	MSc. in Applied Mathematics	An applicant for the Master's degree at the Technical University of Mombasa must have the following minimum qualifications; A relevant Bachelor's degree from the Tech- nical University of Mombasa or any other in- stitution recognized by the University Senate with: OR Second Class Honors Upper Division or Cu- mulative Grade Point Average (GPA) of 3.00 on a scale of 4.00. OR Second Class Honors Lower Division or Cu- mulative Grade Point Average (GPA) of 2.50 on a scale of 4.00. with additional relevant training, evidence of research capability either through research, paper presentations or peer- reviewed publications, and relevant working experience of 2 years since graduation. OR A relevant post-graduate diploma.	Full-time and Part- time	2 Years
9	MSc.in Pure Mathematics	An applicant for the Master's degree at the Technical University of Mombasa must have the following minimum qualifications; A relevant Bachelor's degree from the Tech- nical University of Mombasa or any other in- stitution recognized by the University Senate with: OR Second Class Honors Upper Division or Cu- mulative Grade Point Average (GPA) of 3.00	Full-time and Part- time	2 Years

on a scale of 4.00. OR Second Class Honors Lower Division or Cu- mulative Grade Point Average (GPA) of 2.50 on a scale of 4.00. with additional relevant training, evidence of research capability either through research, paper presentations or peer- reviewed publications, and relevant working experience of 2 years since graduation. OR A relevant post-graduate diploma	
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10	Master of Science in Applied Statistics	Bachelor of Science in Statistics with at least Second Class Honours (Upper Division) OR a postgradu- ate diploma in statistics OR an equivalentqualifica- tion from a recognized/accredited institution. OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.	Full-time and Part- time	2 Years
11	Master in Public Health (MPH)	Bachelor of Medicine and Bachelor of Surgery, Bachelor of Science in Community Health, Popula- tionHealth, Environmental Health OR Public Health,Medical Lab Sciences, Nutrition and Dietetics with at leastSecond Class Honours (Upper Division) from TUM OR An equivalent qualification from a recognized/ac- credited institution OR Second Class Honours (Lower Division) with at least two (2) years of rele- vant research and or work experience since gradua- tion.	Full-time and Part- time	2 Years
12	Master of Science in Immunology	Bachelor of Medical Laboratory Sciences, Genomics, Biological Sciences, Biomedical Sciences, Medicine, Public Health, Nursing OR other relevant qualifica- tions recognized by the University senate OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.	Full-time and Part- time	2 Years

13	Master of Science In Medical Parasitology and Vector Biology	Bachelor of Medicine and Bachelor of Surgery, Bachelor of Medical Laboratory Sciences, Genomics, Biological Sciences, Biomedical Sciences, OR other relevant qualifications recognized by theUniversity Senate OR Second Class Honours (Lower Division) with atleast two (2) years of relevant research and or work experience since graduation.	Full-time and Part- time	2 Years
14	Master of Science in Fisheries and Aquacul- ture	Bachelor of Science in Marine Resources Management, OR Fisheries and Oceanography OR Bachelor of Science in Environmental and Aquatic Scienceswith at least Second Class Honours (Upper Division) OR	Full-time and Part- time	2 Years
		Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.		
15	Master of Science in Biochemistry	Bachelor of Biochemistry, Bachelor of Science (General), Bachelor of Medical Laboratory Sci- ences, Biological Sciences, Biomedical Sciences, OR other relevant qualifications recognized by the University senate OR SecondClass Honours (Lower Division) with at least two (2) years of rel- evant research and or work experience since gradu- ation.	Full-time and Part- time	2 Years
16	Master of Science in Biotechnology	Bachelor of Biotechnology, Biochemistry, Bache- lor of Science (General), Bachelor of Medical La- boratory Sciences, Biological Sciences, Biomedi- cal Sciences, OR other relevant qualifications rec- ognized by the University senate OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experi- ence since graduation.	Full-time and Part- time	2 Years
17	Master of Science in Chemistry	Bachelor of Science in Chemistry, Applied Chemistry, Industrial chemistry, Analytical chemistry, Synthetic chemistry from a recog- nized/ accredited institution OR other relevant qualifications recognized by the University senate OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.	Full-time and Part- time	2 Years

18	Master of Science in Physics	An applicant for the Master's degree at the Tech- nical University of Mombasa must have the fol- lowing minimum qualifications;	Full-time and Part-	2 Years
		A relevant Bachelor's degree from the Technical University of Mombasa or any other institution recognized by the University Senate with: OR	time	
		Second Class Honors Upper Division or Cumula- tive Grade Point Average (GPA) of 3.00 on a scale of 4.00. OR		
		Second Class Honors Lower Division or Cumula- tive Grade Point Average (GPA) of 2.50 on a scale of 4.00. with additional relevant training, evidence of research capability either through research, pa- per presentations or peer-reviewed publications, and relevant working experience of 2 years since graduation. OR		
		A relevant post-graduate diploma		
19	Masters of Medical Parasitology and Vector Biology	BSc. In Medical Lab Science, Medicine, Public Health, Nursing OR BSc. In Medicine, Nursing, and Public Health with a second-class upper level in any other related course	Full-time and Part-time	2 Years
20	Master of Science in Food Science and Technology		Full time, Course work, Research and Thesis	2 Years
		UNDERGRADUATE PROGRAMMES		
21	Bachelor of Science in Environmental Health Science (Public Health)	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/ Biological Sciences, Chemis- try/Physical Sciences, Mathematics/Physics and English/KiswahiliOR Higher Diploma OR Di- ploma in Environmental	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters

		Health, Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical Medicinefrom a Recognized/accredited institution.		
22	Bachelor of Science in Community Health	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/ Biological Sciences, C (plain) in Mathematics/Physics and English /Kiswahili and OR Higher Diploma OR Diploma in Envi- ronmental Health, Community Health, Nutri- tional Health, Nursing, Occupational Health, and Clinical Medicine from a Recognized /ac- credited institution.	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters
23	Bachelor of Science in Marine Resource Management	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry, Eng- lish/Kiswahili and C (plain) in Mathematics /Physics OR Higher Diploma OR Diploma in Environmental Science, Forestry, Fisheries, Nat- ural Resources, WildlifeManagement and Tour- ism Studies, Marine Studies, Ecology and Ap- plied Biology, Biological Studies from a Recog- nized/accredited institution	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters
24	Bachelor of Science in Medical Labora- toryScience	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry /Physical Sciences, English/Kiswahili andMathe- matics/Physics OR Diploma in Medical Laboratory Sciencesrecognized by KMLTTB.	Full-Time Or Even- ing	8 Semesters Or 6 Semesters
25	Bachelor of Technology in Ap- plied Chemistry (Analytical & In- dustrial Options)	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/ Biological Sciences, Chemistry /Physical Sciences, and C (plain) in Mathematics /Physics and Eng- lish/Kiswahili OR Higher Diploma OR Di- ploma in Analytical Chemistry, ChemicalEn- gineering, Industrial Chemistry, Science Labor- atory Technology from a recognized/accredited institution.	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters
26	Bachelor of Technology in Industrial Mi- crobiology and Biotechnology	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry /Physical Sciences and C (plain) in Mathemat- ics/Physics and English/Kiswahili OR Higher Di- ploma OR Diploma in Industrial Microbiology and Biotechnology, Applied Biology, Medical Sciences	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters

27	Bachelor of Science in Food Technology & Quality Assurance	, ChemicalEngineering, Science Laboratory Technology from arecognized/accred- ited Institution. KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/ Biological Sciences, Chemistry /Physical Sciences and C (plain) in English/Kiswahili, and Mathematics /Physics and OR Higher Diploma OR Diplomain Food Technology, Food Science and Nutrition,Mi- crobiology, Industrial Microbiology and Biotechnol- ogy,Analytical Chemistry, Chemical Engineering, Industrial Chemistry, Or Science Laboratory Tech- nologyfrom a recognized Accredited Institution	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters
28	Bachelor of Science in Molecular Biol- ogyand Forensic Technology	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/ Biological Sciences, Chemistry OR Physical Sciences, C+(Plus) in English/Kiswa- hili and C(plain) in Mathematics/Physics OR Higher Diploma OR Diploma in Molecular Biol- ogy and Forensic Science, Forensic Sciences, Ap- plied Biology, Medical Sciences, Chemical En- gineering, Analytical/ Industrial Chemistry and Science Laboratory Technology, from a recog- nized/accredited institution.	Full-Time Or Even- ing	8 Semesters Or 6 Semesters Or 4 Semesters
29	Bachelor of Science in Mathematics and Computer Science	KCSE Mean Grade C+ (plus) with C+ (plus) in Mathematics, Physics, Chemistry /Physical Sciences, English /Kiswahili OR	Full-Time Or Even- ing	8 Semesters Or 6 Semesters
30	Bachelor of Science in Statistics & Computer Science	Diploma in InformationTechnology OR Applied Statistics from a recognized/ accredited institution.		
31	Bachelor of Technology in Renewable Energy and Environmental Physics	KCSE Mean Grade C+ (plus) with C+ (plus) in Physics, Mathematics, Chemistry/Physical Sciences, English/ Kiswahili OR Diploma in	Full-Time Or Evening	8 Semesters Or 6 Semesters

32	Bachelor of Technology in Applied Physics (Electronics and	Technical Physics OR Analytical Physics, Electrical, Electronics OR Mechanical andBuilding Engineering from a recognized Institution.		
33	Instrumentation) Bachelor of Science in Mathematics and Finance	KCSE Mean Grade C+ (plus) with C+ (plus) in Mathematics, Biology/Physics/Chemistry/Phys- ical Sciences, Home Science/Art and Design /Agriculture/Computer Studies/French/Ger- many/Business Studies/Music and English/Kiswahili	Full-Time Or Even- ing	8 Semesters OR 6 Semesters
34	Bachelor of Science in Fisheries & Oceanography	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology OR Biological Sciences, C (plain) in Chemistry, Physical	Full Time OR Evening	8 Semesters
		Sciences, Mathematics and English.		
25	Dialomo in	DIPLOMA PROGRAMMES		(Same - to
35	Diploma in Pharmaceutical Tech- nology	KCSE Mean Grade C (Plain) with C (Plain) in Chemistry, Biology, English/Kiswahili, Mathe- matics/Physics.	Full-Time	6 Semesters
36	Diploma inAnalytical Chemistry	KCSE Mean Grade C – (Minus)with D+ (Plus) in Chemistry/Physical Sciences, Biology/ Bio- logical Sciences, English/ Kiswahili, andMathe- matics/ Physics OR Upgrade in Mathematics; OR Certificate in a re- lated field.	Full-Time	6 Semesters
37	Diploma in Science Laboratory.	KCSE Mean Grade C – (Minus)with D+ (Plus) in Chemistry/Physical Sciences, Biol- ogy/ Biological Sciences, English/ Kiswahili, and Mathematics/ Physics OR Upgrade in Mathematics; OR Certificate in a related field	Full-Time	6 Semesters
38	Diploma in Industrial Microbiology and Technology	KCSE Mean Grade C – (Minus)with D+ (Plus) in Chemistry/Physical Sciences, Biol- ogy/ Biological Sciences, English/ Kiswahili, and Mathematics/ Physics OR Upgrade in Mathematics; OR Certificate in a related field	Full-Time	6 Semesters
39	Diploma in Food Technology and Quality Assurance	KCSE Mean Grade C – (Minus)with D+ (Plus) in Chemistry/Physical Sciences, Biol- ogy/ Biological Sciences, English/ Kiswahili, and Mathematics/ Physics OR Upgrade in Mathematics; OR Certificate in a related field	Full-Time	6 Semesters

	B) SCHOOL OF BUSINESS				
		POSTGRADUATE PROGRAMMES			
1.	Doctor of Philosophy in Business Administration: (Accounting, Finance, Human Resource Management, Management Science, Marketing, & Strategic Management option), Entrepreneurship	Master of Business Administration degree in the fields of Accounting and Finance, Master of Sci- ence in Finance, Human Resource Management, Management Science, Marketing, Strategic Man- agement, Entrepreneurship and Innovation, and Technology OR Any relevant qualifications recognized by CUE and the University Senate.	Full-Time OR Evening	3 Years	
2.	Doctor of Philosophy in Accounting and Finance	Master of Business Administration degree in Ac- counting and Finance, Masters of Science in Finance, Masters of Science in Accounting. Be a holder of a Master's degree in any field of Accounting and Finance from Technical Univer- sity of Mombasa. OR Be a holder of a Master's degree in any field of Ac- counting and Finance or any equivalent academic qualification from another institution recognized by the TUM Senate and Commission for Univer- sity Education (CUE).	Full-Time OR Evening	3 Years	
3.	Doctor of Philosophy in Supply Chain Management	Master of Business Administration degree in Pro- curement/Logistics Management, Master of Sci- ence in Procurement/Logistics Management, Mas- ter of Science in Supply Chain Management. Mas- ter's degree in the field of Supply Chain Manage- ment OR any equivalent academic qualification from another institution recognized by the TUM Senate and Commission for University Education (CUE).	Full-Time OR Evening	3 Years	
4.	Doctor of Philosophy in Entrepreneurship	Master of Science degree in Entrepreneurship, Be a holder of a Master's degree in the field of Entrepre- neurship and Innovation, and Technology OR any equivalent academic qualification from an- other institution recognized by the TUM Senate and Commission for University Education (CUE)		3 Years	

5.	Master in Business Administration	Bachelor's Degree with Second Class Honours (Upper Division) OR Second Class Honours (Lower Division) with post-graduate qualifications OR work experience of at least two (2) years OR any other qualification recognized by CUE and theUniversity senate.	Full Time OR Evening OR Week- ends	2 Years
6.	Master of Science inFinance	Bachelor's Degree in the field of Accounting,Eco- nomics or Finance with Second Class Honours (Upper Division) OR Second Class Honours (Lower Division) with post-graduate qualifications OR work experience of at leasttwo (2) years OR any other qualifica- tion recognized by CUE and University senate.	Full Time OR Evening OR Week- ends	2 Years

7.	Master of Science in Human ResourceMan- agement	Bachelor's Degree in Human Resource Management with Second Class Honours (Up- per Division) OR Second Class Honours (Lower Division) with post-graduate qualifica- tions OR work experience of at leasttwo (2)	Full Time OR Evening OR	2 Years
8.	Master of Business in Information Systems	years OR any other qualification recognized by CUE and the University senate. Bachelor of Business and Information Technology or any Computer related degree, with a minimum of Second-Class Honors (Upper Division) from TUM or from any other university recognized by TUM Senate and Commission for University Edu- cation (CUE) OR Second Class Honours Lower Division or Cumula- tive Grade Point Average (GPA) of 2.50 on a scale of 4.00 with additional relevant training, evidence of research capability either through research, pa- per presentations or peer-reviewed publications, and 2 years relevant working experience. OR Be a holder of a Bachelor of Business and Infor- mation Technology or any Computer related de- gree, and a relevant postgraduate diploma from a recognized University, OR At least three (3) years of relevant working experi- ence since graduation. OR	OR Weekends Full Time OR Evening OR Weekends	2 Years
		A postgraduate diploma in Business Information Systems.		

9. Master of Science in Procurement and Supply Chain Manage- ment	Bachelor's Degree in Procurement and Supply Chain Management with Second Class Hon- ours (Upper Division) OR Second ClassHon- ours (Lower Division) with post-graduate qualifications OR work experienceof at least two (2) years OR any other qualification rec- ognized by CUE and University senate.	Full Time OR Evening OR Weekends	2 Years
10 Master of Science in Entrepreneurship	Bachelor's Degree in Procurement and Supply Chain Management with Second Class Hon- ours (Upper Division) OR Second ClassHon- ours (Lower Division) with post-graduate qualifications OR work experienceof at least two (2) years OR any other qualification rec- ognized by CUE and University senate.	Full Time OR Evening OR Weekends	2 Years

	laster of Science in ntrepreneurship	Bachelor's Degree in Entrepreneurship with Second Class Honours (Upper Division) OR Sec- ond Class Honours (Lower Division) withpost- graduate qualifications OR work experience of at least two (2) Years OR any other qualification recognized by CUE and University senate.	Full Time OR Evening OR Weekends	2 Years
		UNDERGRADUATE PROGRAMMES		
Ad (Ad Op 13. Ba Co ing	achelor in Business dministration Accounting ption) achelor of ommerce (Account- g, Financeand Pro- urement Options)	KCSE Mean Grade C+ with C (Plain) in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass in Mathematics and English at KCE ('O' Level). OR Degree from a recognized/ accredited University OR Be a holder of Diploma, Higher Diploma in Accounting	Full-Time OR Evening	8Semesters OR 6Semesters OR 4Semesters

14.	Bachelor in Business Administration (Human Resource Management & Marketing Option)	KCSE Mean Grade C+ with D+ in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A 'level)/GSCE /IGCE with two 2) Principals and one (1) subsidiary witha pass in Mathematics and English at KCE ('O' Level). OR Degree from a recognized University OR Beaholder of Diploma, Higher Diploma OR a holder of anyother discipline from an Institution recognized by CUE and the University Senate.	Full-Time OR Evening	8Semesters OR 6Semesters OR 4Semesters
15.	Bachelor of Business & Office Management	KCSE Mean Grade C+ with D+ in Mathematics and C- (minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass Level). OR Degree from a recognized/accreditedUni- versity OR be a holder of Diploma, from KNEC in secretarial studies OR KNEC single or group certificate stage IIIOR Diploma from KTTC in Technical Education (secretarial)	Full-Time OR Evening	8 Semesters OR 6 Semes- ters OR 4 Semes- ters
16.	Bachelor of Business Information Technology		Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
17.	Bachelor of Business Information Technology	KCSE Mean Grade C+ with C (plain) in Mathematics and C (Plain) in English OR Kenya Advanced Certificate of Education (A' level) with two(2) principal passes and one (1) subsidiary with acredit pass in Mathematics and English at KCE ('O'Level). OR Diploma from a recognized/ ac- creditedUniversity OR Be holder of a Diploma in Information Technology.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters

19.	Bachelor of Science Supply Chain Management	KCSE Mean Grade- C+ (plus), Mathematics - C (Plain), English or Kiswahili – C+ (Plus) OR		8 semesters
		Be a holder of the Kenya Advance Certificate of Ed- ucation (KACE) certificate with a minimum of two	Full Time	OR 6
		principal passes and a subsidiary pass in General pa-	OR	Semesters
		per and a minimum of credit pass in Mathematics at	Evening	OR 4
		KCE.		Semesters
		OR		
		Be a holder of a KNEC diploma or its equivalent or		
		Higher National diploma from an institution recog-		
		nized by the TUM Senate and the Commission for		
		2		
		University Education (CUE). Possession of the minimum requirements does not		
		guarantee automatic admission to the degree of Bachelor of Science in Supply Chain Management.		
20.	Bachelor of Science in Maritime Man- agement (Commercial)	KCSE Mean Grade C+ with C- (minus) in Mathematics and C (Plain) in English OR Kenya Advanced Certificate of Education (A' level) with two (2) principal passes and one (1) subsidiary with acredit pass in	Full-Time OR Evening	8 Semesters OR 6 Semesters OR
		Mathematics and English at KCE ('O' Level). OR Degree from a recognized/ accreditedUniversity OR be a holder of a Diploma inprocurement or lo- gistics.		4 Semesters
21.		Mean Grade of C+ (plus) in the Kenya Certificate of Sec- ondary Education (KCSE) and meet the cluster subject re- quirement of the programme OR	Full-Time OR Evening	8 Semesters OR 6
		A level with 2 principal passes and 1 subsidiary or equivalent in relevant subjects, A Diploma with Credit or pass OR A Diploma with a pass and a minimum of two years working experience in the relevant field OR Higher Diploma		Semesters OR 4 Semesters
		OR CPA 11/CPS 11/ CIPS 11 or equivalent for commerce and art and should have attained an ag- gregate of C-(minus) in KCSE or O-level division 111 or completion of KNQF 6		
		DIPLOMA PROGRAMMES		
22.	Diploma in			
23.	Accountancy Diploma in Business Administration			

24	Diploma in Sales & Marketing Diploma in Secretarial & OfficeMan- agement Diploma in Business Management	KCSE Mean Grade C-(Minus) OR Certifi- catewith a pass in the fields of Account- ancy, Business Administration, Front Office Operations &Customer Care Management, Sales & Marketing,Procurement & Material Management, Stores Management, Secretarial & Office Management, Business Manage- ment,Human Resource Management &	Full-Time OR	6 Semesters
26 27	Diploma in Human Resource Manage- ment & Industrial Relations Diploma in Supply	Industrial Relations, Shipping OR any Certifi- cate approved by the University Senate.	Evening	
28	Chain Management Diploma in Maritime Transport Logistics			
	1 0	SCHOOL OF HUMANITIES AND SOCIAL POSTGRADUATE PROGRAMMES	SCIENCES	
1	PhD in	Master of Arts/Master of Science Degree in	Full Time by	3 Years
	Development Studies	Social Sciences from a recognized/accredited insti- tution	Coursework, Research and Thesis	
2	Master of Sciences In Development Studies	Bachelor's Degree with Second Class Honours, (Upper Division) OR Second Class Honours (Lower Division) with relevant Postgraduate qualification in any social science field OR work experience of at least two (2) years.	Full Time OR Evening	2 Years
		UNDERGRADUATE PROGRAMMES		1
3	Bachelor of Journalism and Mass Communication	KCSE Mean Grade C+ (Plus) with C+ in English/ Kiswahili OR be a holder of a Diploma in a related discipline from an institution recognized by the University		8 Semesters OR
4	Bachelor of Broadcast Journalism	Senate.	Full Time OR Evening	6 Semesters
5	Bachelor of Technology in Hotel and Hospitality Management			~~~~~
6	Bachelor of Sciences in Tourism Management			

7 8 9	Bachelor of Arts in Development Studies Bachelor of Arts in Sociology Bachelor of Arts in Conflict and Security Studies					
	Bachelor of Arts in Counselling Psychology					
10	Bachelor of Information Science			KCSE Mean Grade C+ (Plus) with C+) Plus) in English/Kiswahili and D+(Plus) in Mathematics OR Archives and Records Management from an Institution recognized by the University Senate.	Full- Time Or Evening	8 Semesters OR 6 semesters
		DIPLON	1A PROGE	RAMMES		
11	Diploma in Journalism and Mass Communication Diploma in Broad- cast Journalism			KCSE Mean Grade C- (mi- nus) with D+ (Plus) in English or Kiswahili OR Certificate in Mass Communication.	Full Time	6 Semesters
14	Diploma in Food and Beverage Pro- duction, Sales & Service Management Diploma in Tourism Management	KCSE Mean Grade C- (minus) with D+ (Plus) in English or Kiswahili OR Certificate in related fields.		KCSE Mean Grade C- (minus) with D+ (Plus)in English/Kiswahili OR Certificate in Catering & Accommodation Operations. KCSE Mean Grade C- (mi- nus) with D+ (Plus) in English/Kiswahili OR Certificate in Tour and Travel from a recognized institution.	Full-Time	5 Semesters
16	Diploma in Catering and Accommodation Management			KCSE Mean Grade C- (mi- nus) with D+ (Plus) in English/Kiswahili OR Certificate in Catering and Accommodation Management.		

18	Diploma in Social Work and Community Development Diploma in Library & Information Science	Grade (minu (Plus) /Kisw Certif Libra Inform	ns) with D+) in English vahili OR ficate in ry nation	Full time Or Evening	KCSE Mean Grade C- (m nus) with D+ (Plus) in English/Kiswahili OR Certificate in Com- munity Development OR Community Workers.	ii- Full-Tim	e
		Scien		ENGINEE	RING AND TECHNOL	OGY	
1			POSTG	RADUATE	PROGRAMMES		
1	Doctor of Philosophy Sustainable Energy Engineering		Mechanical Masters of 7 Mechanical, University	and Mechatr Fechnology in Mechatror	n Electrical & Electronics, nics from a recognized	3 Years	Full time and Part Time
2	Master of Technolog Mechatronic Engined		in Bachelor Mechatronic Electrical a Engineering Class Honor two (2) year	of Science or c Engineering and Electron g, Computer urs (Lower D	Upper Division) degree Bachelor of Technology in g, Mechanical Engineering, nic Engineering, Medical Engineering, OR Second- Division) degree and at least ant research and or work on.	-	
3	Master of Technolog Sustainable Energy Engineering	y in	Second Cla in Bachelor in Mech Engineering Medical E Renewable Chemical E (Lower Div	ss Honours (of Science of atronic E g Electrical a Engineering, Energy an Engineering (ision) degree	Upper Division) degree or Bachelor of Technology ngineering, Mechanica nd Electronic Engineering Computer Engineering d Environmental Physics OR Second Class Honours and at least two (2) years o or work experience post		

Civil Engineering	Bachelor degree in Civil Engineering, Upper Second Class Honours or cumulative Grade Point Average (GPA) of 3.00 on a scale of 4.00; Bachelor degree in Civil Engineering, Lower Second Class Honours or a cumulative Grade Point Average (GPA) of 2.50 on a scale of 4.00 with additional relevant training, evidence of research capabilities and two years relevant working experience	

		UNDERGRADUATE PROGRAMMES		
5	Bachelor of Science in Civil Engineering	 KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR KNEC/TEP/TUM Diploma in Civil Engineering, Architecture, Building Engineering, and Quantity Surveying OR Higher Diploma in Civil Engineering, Architecture, Building Engineering, and Quantity Surveying. 	Full-Time/ Part-time /Holiday	10 Semesters OR 8 Semesters OR 6 Semesters
6	Bachelor of Science in Electrical &Electronic Engineering	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry, Physical Sciences OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR KNEC/TEP/TUM Diploma in Electrical Eletronics Engineering (Electrical Power, Electronics, Instrumentation Telecommunication and Computer Engineering) OR Higher Diploma in Electrical & Electronic Engineering (Electrical Power, Electronics, Instrumentation Telecommunication and Computer Engineering)	Full-Time/ Part-time /Holiday	10 Semesters OR 8 Semesters OR 6 Semesters
5	Bachelor of Science in Mechanical Engineering	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR KNEC/TEP/TUM Diploma in Mechanical Engineering (Automotive Plant & Production, Engineering) OR Higher Diploma in Mechanical in Production, Plant, Chemical and Automotive Engineering.	Full-Time/ Part-time /Holiday	10 Semesters OR 8 Semesters OR 6 Semesters

		UNDERGRADUATE PROGRAMMES		
6	Bachelor of Science in Medical Engineering	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, or Physical Sciences OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR KNEC Diploma in Medical Engineering OR Diploma in Technology Medical Engineering OR Higher Diploma in Medical Engineering.	Full-Time/ Part-time /Holiday	10 Semesters OR 8 Semesters OR 6 Semesters
7	Bachelor of Technology (B. Tech.) in Civil Engineering	 KCSE C+ (plus) with at least C+ in English, Mathematics, Physics and Chemistry OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics and Physics and a subsidiary pass OR KNEC-TEP/TUM Diploma OR Higher Diploma in one of the following relevant areas: Building and Civil Engineering. 	Full-Time / Evening /Holiday	8 Semesters OR 6 Semesters OR 4 Semesters
8	Bachelor of Technology (B. Tech.) in Electrical & Electronic Engineering	 KCSE C+ (plus) with at least C+ in English, Mathematics, Physics and Chemistry OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics and physics and a subsidiary pass OR KNEC-TEP/TUM Diploma OR Higher Diploma in one of the following relevant areas: Electrical and Electronic Engineering (Electrical Power , Electronics, Instrumentation, Telecommunication, Computer Engineering) 	Full-Time/ Evening/ Holiday	8 Semesters OR 6 Semesters OR 4 Semesters
9	Bachelor of Technology (B.Tech.) in Mechanical Engineering	 KCSE C+ (plus) with at least C+ in English, Mathematics, Physics and Chemistry OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics and Physics and a subsidiary pass OR KNEC-TEP/TUM Diploma OR Higher Diploma in one of the following relevant areas: Mechanical Engineering (Production, Plant and Automotive Engineering). 	Full-Time/ Evening/ Holiday	8 Semesters OR 6 Semesters OR 4 Semesters

10	Bachelor of Technology (B. Tech.) in Medical Engineering	KCSE C+ (plus) with at least C+ in Mathematics English /Kiswahili and Physics or Physical Science OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR KNEC Diploma in Medical Engineering, OR Diploma in Technology Medical Engineering OR Higher Diploma in Medical Engineering	Full-Time/ Evening/ Holiday	8Semester s OR 6 Semesters OR 4 Semesters
11	Bachelor of Technology (B. Tech.) in Marine Engineering	KCSE C+ (plus) with at least C+ in English, Mathematics, Physics and Chemistry OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics and physics and a subsidiary pass OR KNEC-TEP/TUM Diploma in Marine/Mechanical Engineering.	Full-Time/ Part-Time /Holiday	8 Semesters OR 6 Semesters
12	Bachelor of Architectural Studies/ Bachelorof Architecture	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry OR Physical Sciences, OR Group: IV subjects (Geography, Biology, Art and Design, Drawing and Design, Technical Drawing and Computer Studies) OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics, Physics and subsidiary pass OR TUM Di- ploma in Architecture OR Higher Diploma in Architecture	Full-Time/ Part-Time	12Semesters OR 8 Semesters
		DIPLOMA PROGRAMMES		
14	Diploma in Civil Engineering	KCSE Mean Grade C- (Minus) OR Certificate in Building and Civil Engineering.	Full-Time/ Part- Time Holidays	6 Semesters OR 4 Semesters
15	Diploma in Building Technology	KCSE Mean Grade C- (Minus) OR Certificate in Building and Civil Engineering.	Full-Time/ Part-Time / Holidays	6 Semesters OR 4 Semesters
16	Diploma in Technology in Electrical & Electronic Engineering (Power, Instrumentation, Electronics and Mechatronics Options)	KCSE Mean Grade C-(Minus) OR Certificate in Electrical & Electronic Engineering.	Full-Time/ Part-time/ Holiday	6 Semesters OR 4 Semesters
17	Diploma in Mechanical Engineering (Plant and Production option)	KCSE Mean Grade C-(Minus) OR Certificate in Mechanical Engineering.	Part-Time/ Holidays	6 Semesters

18	Diploma in Marine Engineering	KCSE Mean Grade C- (Minus).	Full-Time	6 Semesters
19	Diploma in Medical Engineering (KNEC)	KCSE Mean Grade C- (Minus) OR Certificate in Medical Engineering Services.	Full-Time/ Part-Time	6 Semesters OR 4 Semesters
20	Diploma in Architecture	KCSE Mean Grade C- (Minus) OR Certificate in Building and Civil Engineering/ Architecture	Full-Time/ Part-Time	6 Semesters OR 4 Semesters
21	Diploma in Quantity Survey	KCSE Mean Grade C- (Minus) OR Certificate in Building and Civil Engineering/ Architecture	Full-Time/ Part-Time	6 Semesters OR 4 Semesters
	Ì	NDUSTRIAL SPECIALIZED SHORT COURSES	1	1
	Solar PV Training for T1 and T2 Level	Diploma in Electrical & Electronic Engineering	3 Weeks	May 2024 to September 2024
	Energy Efficiency Management	Bachelor degree in Electrical & Electronic, Mechanical and Automotive, Mechatronics and Medical Engineering	3 Weeks	May 2024 to September 2024
	Fiber Optic Technology	Bachelor degree in Electrical & Electronic and Diploma in Electrical and Electronic Engineering	2 Weeks	September 2024
	Industrial PLC and SCADA Technology	Bachelor degree in Electrical & Electronic and Diploma in Electrical and Electronic Engineering	3 Weeks	September 2024
	E) INST	TITUTE OF COMPUTING AND INFORMAT POSTGRADUATE PROGRAMMES	ICS	
1	Master of Science in Information Technology	Bachelor of Science in Information Technology/ Bachelor of Science in Computer Science/ Bachelor of Technology in Information Communication Technology withat least Second Class Honours (Upper Division) OR an equiva-	Course Thesis Full-Time OR Part-Time	2 Years
		lent qualification from a recognized/accredited institution. OR Second Class Honours (Lower Division) withat least two (2) years of relevant re- search andor work experience since graduation.		

2	Master of Science in Computer Science	 a) Bachelor of Science in Computer Science, Bachelor of Science in Mathematics and Computer Science OR Bachelor of Science in Statistics and Computer Science In addition, the applicant's degree should be: i) Upper Second class Honours or accumulation Grade Point Average (GPA) of 3.00 on a scale of 4.00 ii) Lower Second class Honours or accumulation Grade Point Average (GPA) of 2.50 on a scale of 4.00 with additional relevant iii) training, evidence of research capability and relevant working experience iv) A Pass Degree in the relevant discipline and a relevant postgraduate Diploma from a v) recognized University or at least three (3) years of relevant working experience since graduation b) A relevant CUE recognized Bachelor's degree 	Course	2 Years
		UNDERGRADUATE PROGRAMMES		
3	Bachelor of Science in Computer Science	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, Physical Sciences/Physics and English/Kiswahili OR Diploma in Information Technology (KNEC), Information and Communication Technology OR Information Communication Technology (ICT)related field from a recognized/accredited institution.	Full-Time OR Evening	8 Semesters OR 6 Semesters
4	Bachelor of Science in Information Technology	KCSE Mean Grade C+ (Plus) with C (Plain) in Mathematics, Physical Sciences/Physics and English/Kiswahili OR Diploma in Information Technology (KNEC), Information and Communication Technology OR Information Communication Technology (ICT)related field from a recognized/ accredited institution.	Full-Time OR Evening	8 Semesters OR 6 Semesters
5	Bachelor of Technology in Information and Communication Technology	KCSE Mean Grade C+ (Plus) with C (Plain) in	Full-Time OR Evening	8 Semesters OR 6 semesters
		DIPLOMA PROGRAMMES		
6	Diploma in Computer Science	KCSE Mean Grade C- (Minus) with a PASS in Mathematics and English/Kiswahili and Physics OR Certificate in Information Technology (KNEC), Information Technology & Maintenance OR Information Communication Technology (ICT) related field from a recognized/ accredited institution.	Full- Time OR Evening	6 Semesters

7	Diploma in Information and Communication Technology	KCSE Mean Grade C- (Minus) with a PASS in Mathematics and English/ Kiswahili OR Certificate in Information Technology (KNEC), Information Technology & Maintenance OR Information CommunicationTechnology (ICT) related field from a recognized/ accredited institution.	Full-Time OR Evening	6 Semesters
		LAMU CAMPUS UNDERGRADUATE PROGRAMMES		
1	Bachelor in Business Administration (Human Resource Management & Marketing Option)	at KCE ('O' Level). Be a holder of a Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.	Full-Time OR Evening	8 Semester s OR 6 Semester s OR 4 Semesters
2	Bachelor in Business Administration Accounting Option)	KCSE Mean Grade C+ with C (Plain) in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass in Mathematics and English at KCE ('O' Level). Be a holder of Diploma, Higher Diploma in accounts.	Full-Time OR Evening	8 Semester s OR 6 Semester s OR 4 Semesters
3	Bachelor of Commerce (Accounting, Finance and Procurement Options)	 KCSE Mean Grade C+ with C (Plain) in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass in Mathematics and English at KCE ('O' Level). OR Degree from a recognized/ accredited University OR Be a holder of a Diploma or Higher Diploma in Accounting KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of a Diploma in a related discipline from an institution recognized by the University Senate. 		8 Semesters OR Semesters OR 4 Semesters

4	Bachelor of Arts in Development Studies	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of a Diploma in a related discipline from an institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters OR 6 Semesters
5	Bachelor of Science In Community Health	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, C (plain) in Mathematics/Physics and English /Kiswahili and OR Higher Diploma OR Diploma in Environmental Health, 6Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical medicine		
E A (I N	Bachelor in Business Administration Human Resource Janagement & Jarketing Option)	KCSE Mean Grade C+ with D+ in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass in Mathevi)matics and English at KCE ('O' Level). Be a holder of a Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.		8 Semesters OR
B m (A O	Bachelor in Business Ad- ninistration Accounting Option) Bachelor of	KCSE Mean Grade C+ with C (Plain) in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of Education (A' level)/GSCE /IGCE with two (2) principals and one (1) subsidiary with a pass in Mathematics and English at KCE ('O' Level). Be a holder of Diploma, Higher Diploma in accounts.	FullTime OR Evening	6 Semesters OR4 Semesters
	Commerce (Accounting, Finance and Procurement Options)	1, <u>8</u> <u>-</u>		
_	Bachelor of Arts in Development Studies	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of a Di- plomain a related discipline from an institution recognized by the University Senate.		

Bachelor of Science in	KCSE Mean Grade C+ (plus) with C+ (plus) in	
Community Health	Biology/Biological Sciences, C (plain) in	
	Mathematics/Physics and English /Kiswahili	
	and OR Higher Diploma OR Diploma in	
	Envi- ronmental Health, 6Community Health,	
	Nutri- tional Health, Nursing, Occupational Health, and Clinical medicine	
	Health, and Clinical medicine	

		DIPLOMA PROGRAMMES				
6	Diploma in Human Resource Management & Industrial Relations	KCSE Mean Grade C-(Minus) OR Certificate with a pass in the fields of Human Resource Management & Industrial Relations, OR a Certificate approved by the University Senate.	Full-Time OR Evening	6 Semesters		
7	Diploma in Supply Chain Management	KCSE Mean Grade C-(Minus) OR Certificate with a pass in the fields of Accountancy, Business Administration, Front Office Operations & Customer Care Management, Sales & Marketing, Procurement & Material Management, Stores Management, Secretarial & Office Management, Business Management, Human Resource Management & Industrial Relations, Shipping OR a Certificate approved by the University Senate.	Full-Time OR Evening	6 Semesters		
8	Diploma in Social Work and Development	KCSE Mean Grade C- (minus) with D+ (Plus) in English OR Kiswahili OR Certificate in Community Development OR Community Workers	Full-Time OR Evening	6 Semesters		
	KWALE CAMPUS UNDERGRADUATE PROGRAMMES					
1	Bachelor of Arts in Development Studies	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of a Diploma in a related discipline from an institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters OR 6 Semesters		

Application forms can be downloaded from the TUM Website at www.tum.ac.ke.

All applicants are required to pay a non-refundable fee of Kshs. 3,000/= for PhD, KShs. 2,000/= for Masters, Kshs. 1,500/- for Bachelor's, Kshs. 1,000/- for Diplomas & Certificates and Kshs 500 for short courses through the following Bank Accounts:

All fee payments should be made through the e-Citizen. For more details visit the University (TUM) Website <u>https://www.tum.ac.ke/</u> under portal click TUMMIS <u>https://smis.tum.ac.ke</u> to get guidance on how to use the e-Citizen platform

All successful MID ENTRY applicants shall be required to pay a mid-entry (credit transfer) fee of Kshs. 15,000/= during registration.

Unsuccessful applications shall not be acknowledged.

Duly completed forms should be addressed to and reach the undersigned by 31st December 2023 for the January 2024 intake, 30th April 2024 for the May 2024 intake and 30th August 2024 for the September 2024 intake.

Registrar Academic Affairs, P. O BOX 90420 - 80100 G.P.O. MOMBASA. Tel. 0208095368, 0208095365 Mobile: 0733955377 Email:<u>registrar.aa@tum.ac.ke</u>, Website:www.tum.ac.ke

In line with COVID-19 protocol, scanned documents are to be sent to E-mail:<u>admissions@tum.ac.ke</u>



TUM is ISO 9001:2015 Certified