



SEPTEMBER 2017 INTAKE



FULL-TIME AND EVENING COURSES COMMENCING IN SEPTEMBER 2017 AT THE MAIN CAMPUS

The Technical University of Mombasa invites applications from suitably qualified candidates for the following PROGRAMMES due to Start on **4th SEPTEMBER 2017**

(I) MAIN CAMPUS				
A) FACULTY OF APPLIED AND HEALTH SCIENCES				
POSTGRADUATE PROGRAMMES				
S/N	PROGRAMMES	MINIMUM ENTRY REQUIREMENT	MODE	COURSE DURATION
1	<i>Doctor of Philosophy in Chemistry</i>	Master's degree in Chemistry or equivalent academic qualifications from recognized/accredited Institutions.	Research and Thesis	3 Years
2	<i>Doctor of Philosophy in Biotechnology</i>	Master's degree in Biotechnology, Molecular Biology, Biochemistry, Molecular Medicine, Microbiology or equivalent academic qualifications from recognized/accredited Institutions.	Research and Thesis	3 Years
3	<i>Master of Science in Applied Statistics</i>	Bachelor of Science in Statistics with at least Second Class Honours (Upper Division) OR a post graduate diploma in statistics or an equivalent qualification from a recognized/accredited Institutions. OR Second Class Honours(Lower Division) with at least two years of relevant research and or work experience since graduation.	Course Work and Thesis Full-Time OR Evening	2 Years
4	<i>Master of Science in Biotechnology</i>	Bachelor of Science in Biological Sciences, Biochemistry, Food Science and Technology, Agricultural sciences with at least Second Class Honours(Upper Division) or an equivalent qualification from a recognized/accredited Institutions. OR Second Class Honours(Lower Division) with at least two years of relevant research and or work experience since graduation.	Course Work and Thesis Full-Time OR Evening	2 Years
5	<i>Master of Science in Chemistry</i>	Bachelor of Science in Applied chemistry or Biochemistry with at least Second Class Honours (Upper Division) or an equivalent qualification from a	Course Work and Thesis Full-Time	2 Years

		recognized/accredited Institutions. OR Second Class Honours(Lower Division) with at least two years of relevant research and or work experience since graduation.	OR Evening	
6	<i>Master in Public Health (MPH)</i>	Bachelor of Medicine and Bachelor of Surgery, Bachelor of Science in Community, Population, Environmental or Public Health, Medical Lab Sciences, Nutrition and Dietetics with at least Second Class Honours (Upper Division) from TUM or its equivalent Institution recognized by the University Senate. OR Second Class Honours(Lower Division) with at least two years of relevant research and or work experience since graduation.	Course Work and Thesis Full-Time OR Evening	2 Years
7	<i>Master of Science in Immunology</i>	Bachelor of Medical Laboratory Sciences, genomics, biological sciences, biomedical sciences, from recognized/accredited Institutions recognized by the University Senate.	Course Work and Thesis Full-Time OR Evening	2 Years
8	<i>Master of Science In Medical Parasitology and Vector Biology</i>	Bachelor of Medicine and Bachelor of Surgery, Bachelor of medical laboratory sciences, genomics, biological sciences, biomedical sciences, from recognized/accredited Institutions recognized by the University Senate	Course Work and Thesis Full-Time OR Evening	2 Years
9	<i>Master of Science in Fisheries and Aquaculture</i>	Be a holder of Second Class Honours (Upper Division) of Bachelor of Science in Marine Resources Management, or Fisheries and Oceanography, or Bachelor of Science in Environmental and Aquatic Sciences.	Course Work and Thesis Full-Time OR Evening	2 Years
UNDERGRADUATE PROGRAMMES				
10	<i>Bachelor of Science in Environmental Health Science(Public Health)</i>	KCSE Mean Grade C+ (Plus) with C+(Plus) in Biology/Biological Sciences, Chemistry/ Physical Sciences, Mathematics/Physics and English/Kiswahili OR Higher Diploma or Diploma in Environmental Health, Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical medicine from a recognized/accredited Institutions.	Full-Time OR Evening	8 Semesters
11	<i>Bachelor of Science in Community Health</i>	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Biology/Biological Sciences, Chemistry/ Physical Sciences, C (Plain) Mathematics/ Physics and English/Kiswahili OR Higher Diploma or Diploma in Environmental Health, Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical medicine from a recognized/accredited Institutions.		
12	<i>Bachelor of Science in Marine Resource Management</i>	KCSE Mean Grade C+(Plus) with C+ (Plus) in Biology /Biological Sciences, Chemistry, English / Kiswahili, and a C (plain) in Mathematics /Physics OR Higher Diploma or Diploma in Environmental Science, Forestry, Fisheries, Natural resources, Wildlife management and tourism studies, Marine studies, Ecology and Applied Biology, Biological Studies from a recognized/accredited Institutions.	Full-Time OR Evening	8 Semesters
13	<i>Bachelor of Science in Medical Laboratory Science</i>	KCSE Mean Grade C+ (Plus) with C+ in Biology/Biological Sciences, Chemistry /Physical Sciences, English/Kiswahili, and Mathematics/Physics,	Full-Time OR	8 Semesters

		OR Diploma in Medical Laboratory Sciences recognized by KMLTTB registration	Evening	
14	<i>Bachelor of Technology in Applied Chemistry (Analytical & Industrial Options)</i>	KCSE Mean Grade C+ (Plus) with C+ in Biology/ Biological Sciences, Chemistry or Physical Sciences, and C (Plain) in Mathematics/ Physics, and English/Kiswahili OR Higher Diploma OR Diploma in Analytical Chemistry, Chemical Engineering, Industrial Chemistry, Science Laboratory Technology from a recognized/accredited Institutions.	Full-Time OR Evening	8 Semesters
15	<i>Bachelor of Technology in Industrial Microbiology and Biotechnology</i>	KCSE Mean Grade C+ (Plus) with C+ in Biology/ Biological Sciences, Chemistry or Physical Sciences, and C (Plain) in Mathematics/ Physics, and English/Kiswahili OR Higher Diploma OR Diploma in Industrial Microbiology and Biotechnology, Applied Biology, Medical Sciences, Chemical Engineering, Science Laboratory Technology from a recognized/accredited Institutions.	Full-Time OR Evening	8 Semesters
16	<i>Bachelor of Science in Food Technology & Quality Assurance</i>	KCSE Mean Grade C+ (Plus) with C+ in Biology/Biological Sciences, Chemistry/ Physical Sciences, and C (Plain) in English/Kiswahili, and Mathematics Physics OR Higher Diploma OR Diploma in Food Technology, Food Science and Nutrition, Microbiology, Industrial Microbiology and Biotechnology, Analytical Chemistry, Chemical Engineering, Industrial Chemistry, or Science Laboratory Technology from a recognized/accredited Institutions.	Full Time OR Evening	8 Semesters
17	<i>Bachelor of Science in Molecular Biology and Forensic Technology</i>	KCSE Mean Grade C+ (Plus) with C+ in Biology/ Biological Sciences, Chemistry or Physical Sciences, and C (Plain) in Mathematics/ Physics, and English/Kiswahili OR Higher Diploma OR Diploma in Molecular Biology and Forensic Science, Forensic Sciences, Applied Biology, Medical Sciences, Chemical Engineering, Analytical/Industrial Chemistry and Science Laboratory Technology from a recognized/accredited Institutions.	Full Time OR Evening	8 Semesters
18	<i>Bachelor of Science in Mathematics and Computer Science</i>	KCSE Mean Grade C+ (Plus) with C+ in Mathematics, Physics, Chemistry/Physical Sciences, English/Kiswahili OR Diploma in Information Technology OR Applied Statistics from a recognized/accredited Institutions.	Full Time OR Evening	8 Semesters
19	<i>Bachelor of Science in Statistics & Computer Science</i>			
20	<i>Bachelor of Technology in Renewable Energy and Environmental Physics</i>	KCSE Mean Grade C+ (Plus) with C+ Physics, Mathematics, Chemistry/Physical Sciences, English/Kiswahili OR Diploma in Technical or Analytical Physics, Electrical, Electronics or Mechanical and Building Engineering from a recognized Institution.	Full Time OR Evening	8 Semesters
21	<i>Bachelor of Technology in Applied Physics (Electronics and Instrumentation)</i>			

22	Bachelor of Science in Mathematics & Finance	KCSE Mean grade C+ (Plus) with B-(Minus) in Mathematics, Biology/ Physics/ Chemistry/Physical Sciences, Home Science/ Art and Design/Agriculture/Computer Studies/French/German/Business Studies/ Music, and C+ (Plus) in English/Kiswahili	Full Time OR Evening	8 Semesters
23	Bachelor of Science in Fisheries & Oceanography	KCSE Mean Grade with C+ in Biology or Biological Sciences, C (Plain) in Chemistry, Physical Sciences, Mathematics & English	Full Time OR Evening	8 Semesters
DIPLOMA PROGRAMMES				
24	Diploma in Environmental Sciences	KCSE Mean Grade C- (Minus) with D+ (Plus) in Chemistry, Biology, English or Kiswahili; D (Plain) Physics or Mathematics, or a Certificate in a related field.	Full-Time OR Evening	4 Semesters
25	Diploma in Community Health & HIV Management	KCSE Mean grade C – (Minus) with D+ (Plus) in Chemistry, Biology, English or Kiswahili, D (Plain) Physics or Mathematics, or a Certificate in a related field.	Full-Time OR Evening	5 Semesters
26	Diploma in Environmental and Health Sciences	KCSE Mean Grade C – (Minus) with C – (Minus) in Biology, English/Kiswahili, Chemistry/Physical Sciences, and Mathematics/Physics Or a Certificate in Environmental and Health Sciences	Full-Time OR Evening	6 Semesters
27	Diploma in Medical Laboratory Sciences	KCSE Mean Grade C- (Plain) ,C (Plain) in Biology, Chemistry, English / Kiswahili and Mathematics/Physics OR Certificate in Medical Laboratory Sciences With KMLTTB Registration	Full-Time OR Evening	6 Semesters
28	Diploma in Pharmaceutical Technology	KCSE Mean Grade C (Plain) with C (Plain) in Chemistry, Biology, English/Kiswahili, Maths/ Physics	Full-Time	6 Semesters
29	Diploma in Food Technology and Quality Assurance	KCSE Mean Grade C– (Minus) with D+ (Plus) in Biology/ Biological Sciences, English/ Kiswahili, Chemistry/Physical Sciences, and Mathematics/ Physics or Upgrade in Mathematics; or Certificate in a related field.	Full-Time OR Evening	6 Semesters
30	Diploma in Industrial Microbiology and Biotechnology	KCSE Mean Grade C – (Minus) with D+ (Plus) in Biology/ Biological Sciences, English/Kiswahili, Chemistry/Physical Sciences, and Mathematics/ Physics or Upgrade in Mathematics; or Certificate in a related field.	Full-Time OR Evening	6 Semesters
31	Diploma in Science Laboratory Technology	KCSE Mean Grade C – (Minus) with D+ (Plus) in Biology/ Biological Sciences, English/ Kiswahili, Chemistry/Physical Sciences, and Mathematics/ Physics or Upgrade in Mathematics; or Certificate in a related field.	Full-Time	6 Semesters
32	Diploma in Analytical Chemistry	KCSE Mean Grade C – (Minus) with C – (Minus) in Chemistry/Physical Sciences, Biology/ Biological Sciences, English/ Kiswahili, and Mathematics/ Physics or Upgrade in Mathematics; or Certificate in a related field.	Full-Time	6 Semesters
33	Diploma in Nutrition & Dietetics	KCSE Mean Grade C– (Minus) with C (Plain) in Biology or Biological Sciences, Chemistry or Physical Sciences, English or Kiswahili, and C-(Minus) in Mathematics or Physics.	Full-Time OR Evening	6 Semesters
CERTIFICATE PROGRAMMES				
34	Certificate in Community Health & HIV	KCSE Mean Grade D+ (Plus) with D+ (Plus) in Chemistry/Physical Sciences, Biology/ Biological	Full-Time	2

	Management	Sciences, English/Kiswahili, and Mathematics/Physics or Upgrade in Mathematics.		Semesters
35	Certificate in Environmental and Health Sciences	KCSE Mean Grade D+ (Plus) with D+ (Plus) in Biology/Biological Sciences, English/Kiswahili, and a D+ (plus) in Chemistry/Physical Sciences, and Mathematics/Physics or Upgrade in Mathematics.	Full-Time	2 Semesters
36	Certificate in Nutrition & Dietetics	KCSE Mean Grade D+ (Plus) with C- (Minus) in Biology or Biological Sciences, Chemistry or Physical Sciences, English or Kiswahili and C-(Minus) in Mathematics or Physics.	Full-Time	4 Semesters
37	Certificate in Science Laboratory Technology	KCSE Mean Grade D+ (Plus) with D+ (Plus) in Chemistry/Physical Sciences, Biology/ Biological Sciences, English/Kiswahili, and Mathematics/Physics or Upgrade in Mathematics.	Full-Time	4 Semesters

SHORT/PROFESSIONAL COURSES

	Certificate in Occupational, Environmental	Public Health Sciences, Engineering (Civil, Chemical, Electrical) or related areas from a recognized Institution.	Evening & Weekends	4 Weeks
	Certificate in Environmental Impact Assessment Audit	A Degree/Diploma in environmental Science, Civil Engineering, Ecology, Urban and Regional Planning, Physical or Biological sciences or related areas from a recognized Institution.	Evening & Weekends	4 Weeks
	Statistical Data analysis using SPSS or R programming	Post graduate students, employees in research Institutions, consultants and large data users	Every 1 st Week of the Month	1 Week
	Upgrading Mathematics	KCSE Mean Grade D+ (Plus) With D -(Minus) in Mathematics	Full-Time	1 Semester

B) SCHOOL OF BUSINESS

POST GRADUATE PROGRAMMES

S/N	PROGRAMMES	MINIMUM ENTRY REQUIREMENT	MODE	COURSE DURATION
1	Doctor of Philosophy in Business Administration (Accounting, Finance, Human Resource Management, Management Science, Marketing, Procurement & Supply Chain Management and Strategic Management option)	Master's degree in the fields of Accounting, Finance, Human Resource Management, Management Science, Marketing, Procurement & Supply Chain Management, Strategic Management OR any other academic qualifications recognized by university senate.	Full-Time OR Evening	6 Semesters
3	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 academic qualifications recognized by university senate..	Full Time OR Evening OR Weekends	4 Semesters
	Master of Science in	Bachelor's Degree in Human Resource Management		

4	Human Resource Management	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 academic qualifications recognized by university senate.	Full Time OR Evening OR Weekends	4 Semesters
5	Master of Science in Finance	Bachelor's Degree in Finance 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 academic qualifications recognized by university senate..	Full Time OR Evening OR Weekends	4 Semesters
6	Master of Science in Procurement and Supply Chain Management	Bachelor's Degree in Procurement and Supply Chain Management 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 academic qualifications recognized by university senate.	Full Time OR Evening OR Weekends	4 Semesters
7	Master of Science in Entrepreneurship	Bachelor's Degree in Entrepreneurship 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 academic qualifications recognized by university senate.	Full Time OR Evening OR Weekends	4 Semesters
UNDERGRADUATE PROGRAMMES				
8	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 with a pass in Mathematics and English at KCE ('O' Level). OR Degree from recognized University OR Be holder of Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters
9	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). OR Degree from recognized University OR Be holder of Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters
10	Bachelor of Commerce (Accounting, Finance and Procurement Options)			
11	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 in Mathematics and English at KCE ('O' Level). OR Degree from recognized University OR Be holder of	Full-Time OR Evening	8 Semesters

		Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.		
12	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 a credit pass in Mathematics and English at KCE ('O' Level). OR Degree from recognized University OR Be holder of Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters
13	Bachelor of Science in Maritime Management (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 a credit pass in Mathematics and English at KCE ('O' Level). OR Degree from recognized University OR Be holder of Diploma, Higher Diploma OR A holder of any other discipline from an Institution recognized by the University Senate.	Full-Time OR Evening	8 Semesters
HIGHER /DIPLOMA PROGRAMMES				
14	Higher Diploma in Human Resource Management & Industrial Relations	Diploma holder in Human Resource Management & Industrial Relations OR a holder of University Degree in Human Resource Management.	Evening	2 Semesters
15	Higher Diploma in Secretarial Management (KNEC)	KNEC Diploma in Secretarial Studies OR BES & GCE Secretarial Option Stage III.	Evening	4 Semesters
16	Diploma in Accountancy	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 Any other qualifications approved by the University Senate.	Full-Time OR Evening	4 Semesters
17	Diploma in Business Administration			
18	Diploma in Front Office Operations & Customer Care Management			
19	Diploma in Sales & Marketing			
20	Diploma in Procurement & Materials Management			
21	Diploma in Secretarial & Office Management			
22	Diploma in Business Management			
23	Diploma in Human Resource Management & Industrial Relations			
24	Diploma in Shipping			

25	<i>Diploma in Logistics and Transport Management</i>	KCSE Mean Grade C-(Minus) OR Certificate with a pass in Logistics & Transport Management OR Any other qualifications approved by the University Senate.	Full-Time OR Evening	4 Semesters
CERTIFICATE PROGRAMMES				
25	<i>Certificate in Business Management</i>	KCSE Mean Grade D +(Plus) OR Div III OR Pre-Certificate with a pass in Business Management, Secretarial and Office Management, Front Office Operations & Customer Care Management, Sales and Marketing, Human Resource Management, Stores Management.	Evening	2 Semesters
26	<i>Certificate in Secretarial & Computer Application</i>			
27	<i>Certificate in Front Office Operations & Customer Care Management</i>			
28	<i>Certificate in Sales & Marketing</i>			
29	<i>Certificate in Human Resource Management</i>			
30	<i>Certificate in Stores Management</i>			
C) SCHOOL OF HUMANITIES & SOCIAL SCIENCES				
POST GRADUATE PROGRAMMES				
1	<i>PhD in Development Studies</i>	MA/MSc Degree in Social Science related field of study.	Full Time by research and Thesis	3 Years
2	<i>Master of Sciences in Development Studies</i>	Bachelor Degree in Social Science related field of Study with Second Class Honours, (Upper Division) OR Second Class Honours (Lower Division) with relevant Postgraduate qualification or work experience of at least two (2) years.	Course work and Thesis Full Time OR Evening	4 Semesters
UNDERGRADUATE PROGRAMMES				
3	<i>Bachelor of Journalism and Mass Communication</i>	KCSE Mean Grade C+ with C+ in English/Kiswahili and a D+ in Mathematics OR be a holder of Diploma in a relevant discipline from an institution recognized by the University Senate.	Full Time OR Evening	8 Semesters
4	<i>Bachelor of Broadcast Journalism</i>			
5	<i>Bachelor of Technology in Hotel and Hospitality Management</i>			
6	<i>Bachelor of Sciences in Tourism Management</i>			
7	<i>Bachelor of Science in Development Studies</i>			
8	<i>Bachelor of Arts in Sociology</i>			
9	<i>Bachelor of Arts in Conflict and Security Studies</i>			
10	<i>Bachelor of Information Science</i>	KCSE Mean Grade C+ (Plus) with C+)Plus) in English/Kiswahili and D+ (Plus) in Mathematics OR be holder of Diploma in Library and Information	Full Time OR	8 Semesters

		Science/Studies OR Archives and Records Management from an Institution recognized by the University Senate.	Evening	
DIPLOMA PROGRAMMES				
7	Diploma in Mass Communication	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D- (Minus) in Mathematics OR Certificate in Mass Communication from a recognized institution.	Full Time	4 Semesters
8	Diploma in Graphic Design			
9	Diploma in Public Relations			
10	Diploma in Hotel and Institutional Management	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D-(Minus) in Mathematics OR Certificate in Catering & Accommodation Operations from a recognized institution.	Full-Time OR Evening	4 Semesters
11	Diploma in Tourism Management	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D- (Minus) in Mathematics OR Certificate in Tour and Travel Operations from a recognized institution.		
12	Diploma in Catering and Accommodation Management	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D-(Minus) in Mathematics OR Certificate in Catering and Accommodation Management from a recognized institution.		
	Diploma in Archives and Records Management	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D- (Minus) in Mathematics or a Certificate in Archives and Records Management from a recognized institution		
	Diploma in Community Development & Counseling	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D-(Minus) in Mathematics OR Certificate in Community Development or Community Work from a recognized institution		
14	Diploma in Library & Information Science	KCSE Mean Grade C- (Minus) with a D+ (Plus) in English/Kiswahili and a D-(Minus) in Mathematics or Certificate in Library Information Science from a recognized institution	Full time	4 Semesters
D) FACULTY OF ENGINEERING AND TECHNOLOGY				
POST GRADUATE PROGRAMMES				
1.	Master of Technology In Mechatronic Engineering	Second-Class Honors (Upper Division) degree in Bachelor of Science or Bachelor of Technology in Mechatronic Engineering, Mechanical Engineering, Electrical and Electronic Engineering, Medical Engineering, Computer Engineering or Second-Class Honors (Lower Division) degree and at least two years of relevant research and/ or work experience post-graduation.	Course Work and Thesis Full-Time/ Part-time	4 Semesters
2.	Master of Technology In Sustainable Energy Engineering	Second-Class Honors (Upper Division) degree in Bachelor of Science or Bachelor of Technology in Mechanical Engineering, Mechanical Engineering, Electrical and Electronic Engineering, Medical Engineering, Computer Engineering, renewable energy and environmental physics, chemical engineering or Second-Class Honors (Lower Division) degree and at least two years of relevant research and/ or work experience post-graduation.		
UNDERGRADUATE PROGRAMMES				
3.	Bachelor of Science in	KCSE Mean Grade C+ (Plus) with C+		

	Civil Engineering	(Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences OR KNEC/TEP/TUM Diploma in Civil Eng., Architecture, Building Construction, and Quantity Surveying or Higher Diploma in Civil Eng., Architecture, Building Eng., and Quantity Surveying	Full-Time/ Part-time	10 Semesters
4.	Bachelor of Science in Electrical & Electronic Engineering	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences OR KNEC/TEP/TUM Diploma in Electrical Power, Electronics, Instrumentation and Telecommunication or Higher Diploma in Electrical Engineering		
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 KNEC/TEP/TUM Diploma in Production, Plant, Chemical & Automotive Engineering or Higher Diploma in Production, Plant, Chemical and Automotive Engineering		
6.	Bachelor of Science in Medical Engineering	KCSE Mean Grade C+ (Plus) with C+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences OR KNEC/TEP/TUM Diploma OR Higher Diploma in Medical Engineering, Electrical Power, Electronics, Mechanical Engineering and Instrumentation		
7.	Bachelor of Technology (B.Tech.) in Civil Engineering	KCSE C+ (plus) with at least C+ in English, Maths, Physics and Chemistry OR		
8.	Bachelor of Technology (B.Tech.) in Electrical & Electronic Engineering	KNEC-TEP/TUM Diploma or Higher Diploma in one of the following relevant areas: 1.Technology in Building and Civil Engineering 2.Electrical and Electronic Engineering (Electrical Power, Electronics, Instrumentation, Telecommunication 3.Mechanical Engineering (Production, Plant, Chemical, Automotive Engineering) 4. Medical Engineering· Mechanical Engineering, Electrical Power Engineering, Instrumentation	Full-Time / Evening	8 Semesters
9.	Bachelor of Technology (B.Tech.) in Mechanical Engineering			
10.	Bachelor of Technology (B.Tech.) in Medical Engineering			
11.	Bachelor of Technology (B.Tech.) in Marine Engineering			
12.	Bachelor of Architectural Studies/ Bachelor 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 KNEC-TEP/TUM Diploma or Higher Diploma in Architecture	Full-Time/ Part-time	8 Semesters/ 12 Semesters
HIGHER DIPLOMA PROGRAMMES				
13.	Higher Diploma in	KNEC or TUM Diploma in Electrical Engineering (Power)		

	Electrical Engineering	Electronics and Automation Telecommunications Engineering, Instrumentation and Control, Electrical Engineering Technician Part III	Full-Time /Part- time	4 Semesters
DIPLOMA PROGRAMMES				
14.	Diploma in Building and Civil Engineering	KCSE Mean Grade C- (Minus) with D+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences or Drawing and Design (for Diploma in Architecture)	Full-Time /Part- time	6 Semesters
15.	Diploma in Architecture			
16.	Diploma in Quantity Surveying			
17.	Diploma in Technology in Electrical & Electronic Engineering(Electrical Power or Electronics option)	KCSE Mean Grade C-(Minus) with D+ (Plus) in Mathematics, English/Kiswahili, Physics, Chemistry or Physical Sciences	Full-Time /Part- time	6 Semesters
18.	Diploma in Technology (Electronics & Automation Engineering)			
19.	Diploma in Technology (Instrumentation & Control)			
20.	Diploma in Technology (Telecommunication Information Engineering)			
21.	Diploma in Technology (Computer & Network Engineering)			
22.	Diploma in Mechatronic & Robotic Engineering			
23.	Diploma in Mechanical Engineering(Production or Plant Option)			
24.	Diploma in Automotive Engineering			
25.	Diploma in Chemical Engineering			
26.	Diploma in Marine Engineering			
27.	Diploma in Medical Engineering (KNEC)			
28.	Diploma in Technology Medical Engineering	KCSE Mean Grade C-(Minus) with at least D+ (Plus) in Mathematics, English/Kiswahili and Physics or Physical Sciences OR Certificate in Medical Engineering OR Certificate in Mechanical Engineering OR KMTC Certificate in Medical Engineering	Full-Time/ Part- time	6 Semesters
29.	Diploma in Technology in Refrigeration and Air Conditioning	KCSE Mean Grade C- (Minus) with D+ (Plus) in Mathematics, English/Kiswahili ,Physics and Chemistry Physical Sciences OR Certificate in Refrigeration and Air-Conditioning OR Certificate in Medical Engineering OR Certificate in Mechanical Engineering	Full-Time/ Part- time	6 Semesters
SHORT/PROFESSIONAL COURSES				

30.	Refrigeration and Air Conditioning Maintenance	Staff working in engineering set up or related areas	Evening/Week end	2 Weeks
31.	Programmable Logic Controller (PLC)	Staff working in engineering set up or related areas	Evening/Weekend	3 Weeks
FULL-TIME COMPETENCY – BASED COURSES COMMENCING AT THE AMIN CAMPUS				
32.	Heavy machinery Earth moving equipment (grader, excavator, backhoe, dozer) Mobile Crane (up to 80 tonnes)	KCSE D+ or equivalent	Full Time	6 months
33.	Welding Gas TIG Arc - MIG			
34.	Mechanical Technology and Maintenance Lathe Machining Milling			
35.	Instrumentation and Control Stand Alone Controllers, PLC			
E) INSTITUTE OF COMPUTING AND INFORMATICS				
UNDERGRADUATE PROGRAMMES				
1	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 related field from a recognized/accredited Institution.	Full-Time OR Evening	8 Semesters
2	Bachelor of Technology in Information and Communication Technology	KCSE Mean Grade C+ (Plus) with C (Plain) in Mathematics and English/Kiswahili OR Diploma in Information Technology (KNEC), Information and Communication Technology or related field from a recognized/accredited Institution.	Full-Time OR Evening	8 Semesters
DIPLOMA PROGRAMMES				
3	Diploma in Information & Communication Technology	KCSE Mean Grade C- (Minus) with D+ (Plus) in Mathematics and English/ Kiswahili OR Certificate in Information Technology (KNEC), Information Technology & Maintenance or related field from a recognized/ accredited Institution.	Full-Time OR Evening	4 Semesters
CERTIFICATE PROGRAMMES				
4	Certificate in Information Communication Technology & Maintenance	KCSE Mean Grade D+ (Plus) with D (Plain) in Mathematics and English/Kiswahili.	Full-Time	2 Semesters

Applications forms can be obtained from the Office of Registrar (AA) Technical University of Mombasa (TUM) or downloaded from TUM Website at www.tum.ac.ke. All applicants are required to pay a non-refundable fee of Kshs. 2,500/= for PhD, Kshs. 1,500/= for Masters, Kshs. 1,000/- for Bachelors and Kshs. 500/- for Diploma & Certificates through the following Bank Accounts:

Cooperative Bank of Kenya Acc. No 01129079001600 (Nkrumah Rd Branch) 2. Standard Chartered Bank Acc. No. 0102092728000 (Treasury Square), 3. Equity Bank Acc. No. 0460297818058 (Digo Rd Branch), 4. National Bank Acc. No. 01038074211700 (TUM Branch) 5. KCB Lamu Campus: Acc. No. 1118817192 (Mvita Branch)

Please attach the original bank slip when submitting application form during registration. Unsuccessful applications shall not be acknowledged. Dully completed forms should be addressed to and reach the undersigned by 5th August, 2017.

**Registrar Academic Affairs,
P. O BOX 90420 - 80100 G.P.O. MOMBASA.
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