



JANUARY 2019 INTAKE



FULL-TIME AND EVENING COURSES COMMENCING IN JANUARY 2019 AT THE TECHNICAL UNIVERSITY OF MOMBASA

The Technical University of Mombasa invites applications from suitably qualified candidates for the following PROGRAMMES due to **Start on 7TH JANUARY 2019. APPLICANTS ARE ENCOURAGED TO APPLY ONLINE.**

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 from a recognized/ accredited institution.	Research and Thesis	<i>3 Years</i>
2	<i>Doctor of Philosophy in Biotechnology</i>	Master's degree in Biotechnology, Molecular Biology, Biochemistry, Molecular Medicine, Microbiology from a recognized/accredited institution.	Research and Thesis	<i>3 Years</i>
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 institution. OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.	Course Work and Thesis Full-Time OR Part Time	<i>2 Years</i>
4	<i>Master in Public Health (MPH)</i>	Bachelor of Medicine and Bachelor of Surgery, Bachelor of Science in Community Health, Population Health, Environmental Health OR Public Health, Medical Lab Sciences, Nutrition and Dietetics with at least Second Class Honours (Upper Division) from TUM OR an equivalent qualification 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.	Course Work and Thesis Full-Time OR Part Time	<i>2 Years</i>



5	<i>Master of Science in Immunology</i>	Bachelor of Medical Laboratory Sciences, Genomics, Biological Sciences, Biomedical Sciences, 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.	Course Work and Thesis Full-Time OR Part Time	2 Years
6	<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, 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.	Course Work and Thesis Full-Time OR Part Time	2 Years
7	<i>Master of Science in Fisheries and Aquaculture</i>	Bachelor of Science in Marine Resources Management, OR Fisheries and Oceanography OR Bachelor of Science in Environmental and Aquatic Sciences with at least Second Class Honours (Upper Division) OR Second Class Honours (Lower Division) with at least two (2) years of relevant research and or work experience since graduation.	Course Work and Thesis Full-Time OR Part Time	2 Years
UNDERGRADUATE PROGRAMMES				
8	<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 institution.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
9	<i>Bachelor of Science in Community Health</i>	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, Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical Medicine from a recognized/accredited institution.		8 Semesters
10	<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 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 institution.	Full-Time OR Evening	OR 6 Semesters OR 4 Semesters

11	Bachelor of Science in Medical Laboratory Science	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry /Physical Sciences, English/Kiswahili and Mathematics/Physics OR Diploma in Medical Laboratory Sciences recognized by KMLTTB.	Full-Time OR Evening	8 Semesters OR 6 Semesters
12	Bachelor of Technology in Applied Chemistry (Analytical & Industrial Options)	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry /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 institution.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
13	Bachelor of Technology in Industrial Microbiology and Biotechnology	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology/Biological Sciences, Chemistry /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 institution.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
14	Bachelor of Science in Food Technology & Quality Assurance	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 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 institution.	Full Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
15	Bachelor of Science in Molecular Biology and Forensic Technology	KCSE Mean Grade C+ (plus) with C+ (plus) 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 institution.	Full Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
16	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 Diploma in Information Technology OR Applied Statistics from a recognized/accredited institution.	Full Time OR Evening	8 Semesters OR 6 Semesters
17	Bachelor of Science in Statistics & Computer Science			
18	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 Technical Physics OR	Full Time OR	8 Semesters

19	Bachelor of Technology in Applied Physics (Electronics and Instrumentation)	Analytical Physics, Electrical, Electronics OR Mechanical and Building Engineering from a recognized Institution.	Evening	OR 6 Semesters
20	Bachelor of Science in Mathematics and Finance	KCSE Mean Grade C+ (plus) with C+ (plus) in Mathematics, Biology/Physics/Chemistry/Physical Sciences, Home Science/Art and Design /Agriculture/Computer Studies/French/Germany/Business Studies/Music and English/Kiswahili		8 Semesters OR 6 Semesters
21	Bachelor of Science in Fisheries & Oceanography	KCSE Mean Grade C+ (plus) with C+ (plus) in Biology OR Biological Sciences, C (plain) in Chemistry, Physical Sciences, Mathematics and English.	Full Time OR Evening	8 Semesters
DIPLOMA PROGRAMMES				
22	Diploma in Environmental Sciences	KCSE Mean Grade C- (Minus) with D+ (Plus) in Chemistry, Biology, English OR Kiswahili; a pass in Physics OR Mathematics, OR Certificate in a related field.	Full-Time OR Evening	4 Semesters
23	Diploma in Community Health & HIV Management	KCSE Mean Grade C – (Minus) with D+ (Plus) in Chemistry, Biology, English OR Kiswahili; a pass in Physics OR Mathematics, OR Certificate in a related field.	Full-Time OR Evening	5 Semesters
24	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 Certificate in Environmental Health Sciences.	Full-Time OR Evening	6 Semesters
25	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
27	Diploma in Pharmaceutical Technology	KCSE Mean Grade C (Plain) with C (Plain) in Chemistry, Biology, English/Kiswahili, Mathematics/ Physics.	Full-Time	6 Semesters
28	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
29	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
30	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
31	Diploma in Analytical Chemistry	KCSE Mean Grade C – (Minus)with D+ (Plus) in Chemistry/Physical Sciences, Biology/ Biological	Full-Time	6

		Sciences, English/ Kiswahili, and Mathematics/ Physics OR Upgrade in Mathematics; OR Certificate in a related field.		<i>Semesters</i>
32	<i>Diploma in Nutrition and Dietetics</i>	KCSE Mean Grade C- (Minus) with a D+ (plus) in Biology/ Biological Sciences, Chemistry OR Physical Sciences, English/Kiswahili, and D (Plain) in Mathematics/ Physics.	Full-Time OR Evening	6 <i>Semesters</i>
CERTIFICATE PROGRAMMES				
33	<i>Certificate in Community Health & HIV Management</i>	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	2 <i>Semesters</i>
34	<i>Certificate in Environmental and Health Sciences</i>	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 <i>Semesters</i>
35	<i>Certificate in Nutrition and Dietetics</i>	KCSE Mean Grade D+ (Plus) with D (Plain) in Chemistry/Physical Sciences, Biology/Biological Sciences, English/Kiswahili, and D (Plain) in Mathematics/ Physics OR Upgrade in Mathematics	Full-Time	4 <i>Semesters</i>
SHORT/PROFESSIONAL COURSES				
36	<i>Certificate in Occupational, Environmental Health and Safety</i>	Public Health Sciences, Engineering (Civil, Chemical, Electrical) from a recognized institution.	Evening & Weekends	4 Weeks
37	<i>Certificate in Environmental Impact Assessment Audit</i>	A Degree/Diploma in Environmental Science, Civil Engineering, Ecology, Urban and Regional Planning, Physical OR Biological Sciences from a recognized institution.	Evening & Weekends	4 Weeks
38	<i>Statistical Data analysis using SPSS OR R programming</i>	Post graduate students, employees in research institutions, consultants and large data users	Every 1 st Week of the Month	1 Week
B) SCHOOL OF BUSINESS				
POST GRADUATE PROGRAMMES				
S/N	PROGRAMMES	MINIMUM ENTRY REQUIREMENT	MODE	COURSE DURATION
1	<i>Doctor of Philosophy in Business Administration (Accounting, Finance, Human Resource Management, Management Science, Marketing, Procurement & Supply Chain Management and</i>	Master's degree in the fields of Accounting, Finance, Human Resource Management, Management Science, Marketing, Procurement & Supply Chain Management, Strategic Management OR any relevant qualifications recognized by University senate.	Full-Time OR Evening	3 Years

	<i>Strategic Management option)</i>			
2	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 University senate.	Full Time OR Evening OR Weekends	2 Years
3	Master of Science in Human Resource Management	Bachelor's Degree in 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	Full Time OR Evening OR Weekends	2 Years
4	Master of Science in Finance	Bachelor's Degree in the field of Accounting, Economics or 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	Full Time OR Evening OR Weekends	2 Years
5	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	Full Time OR Evening OR Weekends	2 Years
6	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	Full Time OR Evening OR Weekends	2 Years
UNDERGRADUATE PROGRAMMES				
7	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 OR 6 Semesters OR 4 Semesters
8	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 in accounting.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
9	Bachelor of Commerce (Accounting, Finance and Procurement Options)			
10	Bachelor of Business & Office	KCSE Mean Grade C+ with D+ in Mathematics and C-(minus) in English OR Kenya Advanced Certificate of	Full-Time OR	8 Semesters



	Management	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, from KNEC in secretarial studies OR KNEC single or group certificate stage III OR Diploma from KTTC in Technical Education (secretarial)	Evening	OR 6 Semesters OR 4 Semesters
11	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 Diploma from recognized University OR Be holder of Diploma in Information Technology.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
12	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 in procurement or Logistic.	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
HIGHER /DIPLOMA PROGRAMMES				
13	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
14	Higher Diploma in Secretarial Management (KNEC)	KNEC Diploma in Secretarial Studies OR BES & GCE Secretarial Option Stage III.	Evening	4 Semesters
15	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 Certificate approved by the University Senate.	Full-Time OR Evening	4 Semesters
16	Diploma in Business Administration			
17	Diploma in Front Office Operations & Customer Care Management			
18	Diploma in Sales & Marketing			
19	Diploma in Procurement & Materials Management			
20	Diploma in Secretarial & Office Management			
21	Diploma in Business Management			
22	Diploma in Human Resource Management &			



	<i>Industrial Relations</i>			
23	<i>Diploma in Shipping</i>			
24	<i>Diploma in Logistics and Transport Management</i>	KCSE Mean Grade C- (Minus) OR Certificate with a pass in Logistics & Transport Management OR Any Certificate 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>			
SHORT/PROFESSIONAL COURSES				
31	<i>International Certificate in Logistics and Transport Management (ICLTM)</i>	KCSE Mean Grade D + (Plus) OR Div. III OR Any approved certificate from an Institution recognized by the University Senate.	Evening	2 Semesters
32	<i>Accounting Technician Certificate</i>	KCSE Mean Grade D +(Plus) OR Div. III	Afternoon	6 Months
33	<i>Certified Public Accountants (CPA, section 1)</i>	KCSE Mean Grade C+ with C+ (Plus) in Mathematics and English	Afternoon	6 Months
34	<i>International Diploma in Logistics and Transport Management</i>	KCSE Mean Grade C-(Minus) OR Certificate in Logistics and Transport Management	Evening	2 Semesters
35	<i>Associate in Procurement and supply chain of Kenya (APSK) Level 1</i>	KCSE Mean Grade C (plain) OR Equivalent qualifications as determined by Kenya Institute of Supply Management (KISM)	Full-Time Evening	6 Months
36	<i>Certified procurement and supply professional of Kenya (CPSP-K) part 1</i>	A pass in APS(K) OR Degree from a recognized university OR KCSE Mean Grade C+ with C+(plus) in English and Mathematics OR KACE with at least two principle passes and credit in Mathematics and English at KCE OR Equivalent qualifications as determined by Kenya Institute of Supplies Management (KISM)	Evening	6 Months
37	<i>County Government & leadership</i>	Councilors and other County leaders.	Every first week of the Month	4 Weeks

38	Executive Secretary Operations and Management	Executive Secretaries in both Public and Private Sector	Every first week of the Month	1Week
39	Management of Customers, Front Office & Public Relations	Front Office Personnel , Personal Secretary, Office Managers and Administrator s, Public Relation Officers	Every first week of the Month	1Week
40	Administrative skills	Government Officers at Supervisor y Levels, Administrative Officers, Private Companies, Parastatals & NGOs	Every first week of the Month	2 Weeks
41	Corporate Leadership & Governance	Chief Executive Officers Company Director s and Top managers of Private Companies, County Government, NGOs , Parastatals & Main Stream Ministries.	Every first week of the Month	1 Week
42	Business Management Consulting Skills & Frameworks	Managers and Consultants	Every first week of the Month	1 Week
43	Project Management	Procurement Managers in Government and Non-Governmental Institutions and Private Companies	Every first week of the Month	1 Week
44	Project proposal & Research Methods	CDF Committee members, Loan Officers, Researchers and lecturers, Women & Youth Leaders and Project Officers	Every first week of the Month	2 Weeks
45	Management of Academic Institution, Tools & Framework	Principals, Board Members and heads of Departments of both Private and Public Academic Institutions	Every first week of the Month	1 Week
46	Public Procurement Procedures	Procurement Officers in both Government and Private Institutions	Every first week of the Month	1 Week
47	Taxation and Tax management	Auditors, Accountants and Tax Managers	Every first week of the Month	1 Week
48	Forensic Audit	Auditors and Accountants	Every first week of the Month	1 Week
49	Retirement planning & Management	Retirees, Retrenched Persons, Self Employed.	Every first week of the Month	1 Week
50	Business planning & Management	Youth and Women Leaders, SMEs Owners, NGOs and Religious Leaders.	Every first week of the Month	1 Week
51	Marketing Development Skills	Marketing Officers and Sales Representatives	Every first week of the Month	1 Week
52	Soft skills Training	Drivers, Security Officers & Bus Coordinators	Every first week of the Month	1 Week
53	Public Relations and customer care skills	Secretaries and Front Office Personnel	Every first week of the Month	1 Week



C) SCHOOL OF HUMANITIES & SOCIAL SCIENCES

POST GRADUATE PROGRAMMES

1	<i>PhD in Development Studies</i>	MA/MSc Degree in Social Sciences.	Full Time by Research and Thesis	3 Years
2	<i>Master of Sciences in Development Studies</i>	Bachelor 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

3	<i>Bachelor of Journalism and Mass Communication</i>	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of Diploma in a related discipline from an institution recognized by the University Senate.	Full Time OR Evening	8 Semesters OR 6 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 Information Science/Studies OR Archives and Records Management from an Institution recognized by the University Senate.	Evening	8 Semesters OR 6 semesters

DIPLOMA PROGRAMMES

11	<i>Diploma in Mass Communication</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English or Kiswahili OR Certificate in Mass Communication.	Full Time	4 Semesters
12	<i>Diploma in Graphic Design</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English /Kiswahili OR a Certificate in Graphic Design.	Full Time	5 Semesters
13	<i>Diploma in Public Relations</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English/Kiswahili OR Certificate in Public Relations.	Full-Time	4 Semesters
14	<i>Diploma in Hotel and Institutional Management</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English/Kiswahili OR Certificate in Catering & Accommodation Operations.	Full-Time	5 Semesters
15	<i>Diploma in Tourism Management</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English/Kiswahili OR Certificate in Tour and Travel Operations from a recognized institution.	Full-Time	



16	Diploma in Catering and Accommodation Management	KCSE Mean Grade C- (minus) with D+ (Plus) in English/Kiswahili OR Certificate in Catering and Accommodation Management.		
17	Diploma in Archives and Records Management	KCSE Mean Grade C- (minus) with D+ (Plus) in English or Kiswahili OR Certificate in Archives and Records Management.	Evening	4 semesters
18	Diploma in Community Development & Counseling	KCSE Mean Grade C- (minus) with D+ (Plus) in English/Kiswahili OR Certificate in Community Development OR Community Workers.	Full-Time	
19	Diploma in Library & Information Science	KCSE Mean Grade C- (minus) with D+ (Plus) in English /Kiswahili OR Certificate in Library Information Science.	Full time	
20	Diploma in County Governance & Ethics	KCSE Mean Grade C- (minus) with D+ (Plus) in English /Kiswahili OR Certificate in County Governance & Ethics.	Full time	4 semesters
CERTIFICATE PROGRAMMES				
21	Certificate in Mass Communication	KCSE Mean Grade D+ (Plus) with D(plain) in English OR Kiswahili	Full time	2 semesters
22	Certificate in Catering and Accommodation Management	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full time	3 semesters
23	Certificate in Travel and Tour Operations	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full time	3 semesters
24	Certificate in Community Development & Counseling	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full time	2 semesters
25	Certificate in Archives and Records Management	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full time	2 semesters
26	Certificate in Library & Information Science	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full time	2 semesters
D) FACULTY OF ENGINEERING AND TECHNOLOGY				
POST GRADUATE PROGRAMMES				
1.	Master of Technology in Mechatronic Engineering	Second Class Honours (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 Honours (Lower Division) degree and at least two (2) years of relevant research and or work experience post-graduation.	Course Work and Thesis Full-Time/ Part-time	2 Years
2.	Master of Technology in Sustainable Energy Engineering	Second Class Honours (Upper Division) degree in Bachelor of Science or Bachelor of Technology in Mechatronic Engineering, Mechanical Engineering, Electrical and Electronic Engineering, Medical Engineering, Computer Engineering, Renewable Energy and Environmental Physics Chemical Engineering OR Second Class Honours (Lower Division) degree and at least two (2) 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 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 with at least a credit pass.	Full-Time/ Part-time/ /Holiday	10 Semesters
4	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 Electronics Engineering (Electrical Power, Electronics, Instrumentation Telecommunication and Computer Engineering) with a Pass/Credit Pass OR Higher Diploma in Electrical & Electronic Engineering (Electrical Power, Electronics, Instrumentation Telecommunication and Computer Engineering)		8 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) with a pass/credit pass OR Higher Diploma in Mechanical in Production, Plant, Chemical and Automotive Engineering.		6 Semesters
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 with at least pass /creditor OR Higher Diploma in Medical Engineering.		
7	Bachelor of Technology (B. Tech.) in Civil Engineering	KCSE C+ (plus) with at least C+ in English, Mathematics, Physics and Chemistry	Full-Time / Evening /Holiday	8 Semesters OR

8	Bachelor of Technology (B. Tech.) in Electrical & Electronic Engineering	OR Kenya Advanced Certificate of Education (KACE) of at least two principal passes in mathematics and physics and a subsidiary pass OR		6 Semesters
9	Bachelor of Technology (B. Tech.) in Mechanical Engineering	KNEC-TEP/TUM Diploma OR Higher Diploma in one of the following relevant areas: Building and Civil Engineering, Electrical and Electronic Engineering (Electrical Power, Electronics, Instrumentation, Telecommunication, Computer Engineering), Mechanical Engineering (Production, Plant and Automotive Engineering).		
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.	Full-Time / Evening /Holiday	8 Semesters OR 6 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/ 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 Kenya Advanced Certificate of Education (KACE) of at least two principal passes in Mathematics, Physics and subsidiary pass OR TUM Diploma with a credit pass in Architecture OR Higher Diploma in Architecture	Full-Time/ Part-Time	12 Semesters OR 8 Semesters
DIPLOMA PROGRAMMES				
13	Diploma in Building and Civil Engineering	KCSE Mean Grade C- (Minus) OR Certificate in Building and Civil Engineering.	Full-Time / Part- time/ Holidays	6 Semesters
14	Diploma in Technology in Electrical & Electronic Engineering	KCSE Mean Grade C-(Minus) OR Certificate in Electrical & Electronic Engineering.	Full-Time /Part- time/ Holiday	6 Semesters OR 4 Semesters
15	Diploma in Technology in Mechanical Engineering	KCSE Mean Grade C-(Minus).	Full-Time	6 Semesters OR 4 Semesters
16	Diploma in Marine Engineering		Full-Time	6



17	Diploma in Nautical Science	KCSE Mean Grade C- (Minus).		Semesters
18	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
19	Diploma in Technology in Refrigeration and Air Conditioning	KCSE Mean Grade C- (Minus) OR Certificate in Refrigeration and Air-Conditioning or Certificate in Mechanical Engineering	Full-Time/ Evening	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

CERTIFICATE COURSES

21	Certificate in Building and Civil Engineering	KCSE Mean Grade D+ (Plus).	Full-Time	3 Semesters
22	Certificate in Technology (Electrical and Electronic Engineering)			
23	Certificate in Medical Engineering Services			

FULL-TIME COMPETENCY – BASED COURSES COMMENCING AT THE MAIN CAMPUS

24	Heavy machinery - Earth moving equipment (grader, excavator, backhoe, dozer) - Mobile Crane (up to 80 tonnes)	KCSE D+ (plus).	Full Time	6 months
25	Welding - Gas - Arc			
26	Mechanical Technology and Maintenance - Lathe Machining - Milling			
27	Instrumentation and Control - Simple Automation Control			

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 Information communication Technology (ICT) related field from a recognized/accredited institution.	Full-Time OR Evening	8 Semesters OR 6 semesters
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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 Information communication Technology (ICT) related field from a recognized/accredited institution.	Full-Time OR Evening	8 Semesters OR 6 semesters
DIPLOMA PROGRAMMES				
3	Diploma in Information and 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 Information communication Technology (ICT) related field from a recognized/ accredited institution.	Full-Time OR Evening	4 Semesters
CERTIFICATE PROGRAMMES				
4	Certificate in Information Communication Technology and Maintenance	KCSE Mean Grade D+ (Plus) with D (Plain) in Mathematics and English/Kiswahili.	Full-Time	2 Semesters
SHORT/PROFESSIONAL COURSES				
5	Data analysis using smart PLS Package for researchers	Researchers and Data Analysts	Evening	1 week
6	Data analysis using SPSS for researchers	Researchers and Data Analysts	Evening	1 week
7	System Dynamics with VENSIM Package for researchers	Working in computer industry	Evening	2 weeks
8	Web application development using LARAVEL PHP Framework	Working in computer industry	Evening	2 weeks
9	System Development with Python	Working in computer industry	Evening	2 weeks
10	Mobile Phone application development	Working in computer industry	Evening	2 weeks
11	Application development with NodeJS +EXPRESS	Working in computer industry	Evening	2 weeks
12	Cloud Computing for managers.	People working on common projects	Evening	3 days
13	Computer Literacy Skills upgrade	Working in computer industry	Evening	2 weeks
14	Computer Hardware and Software maintenance	Working in computer industry	Evening	2 weeks
15	Computer Security and Ethical Hacking	Working in computer industry	Evening	2 weeks
16	Data Science Concepts and Application	Big Data analysts and researchers	Evening	2 weeks

LAMU CAMPUS				
UNDERGRAGUATE PROGRAMMES				
1	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). Be a 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 OR 6 Semesters 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 Semesters OR 6 Semesters OR 4 Semesters
3	Bachelor of Commerce (Accounting, Finance and Procurement Options)			
4	Bachelor of Science in Development Studies	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of 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, Community Health, Nutritional Health, Nursing, Occupational Health, and Clinical medicine	Full-Time OR Evening	8 Semesters OR 6 Semesters OR 4 Semesters
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	4 Semesters
7	Diploma in Procurement & Materials 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	4 Semesters
8	Diploma in Community Development & Counseling	KCSE Mean Grade C- (minus) with D+ (Plus) in English OR Kiswahili OR Certificate in Community Development OR Community Workers		4 Semesters
CERTIFICATE PROGRAMMES				
9	Certificate in Secretarial & Computer Application	KCSE Mean Grade D +(Plus) OR Div. III OR Pre-Certificate with a pass in Business Management,		

10	<i>Certificate in Business Management</i>	Secretarial and Office Management, Front Office Operations & Customer Care Management, Sales and Marketing, Human Resource Management, Stores Management.	Full-Time Evening Weekend	2 <i>Semesters</i>
11	<i>Certificate in Stores Management</i>			
12	<i>Certificate in Sales & Marketing</i>			
13	<i>Certificate in Human Resource Management</i>			
14	<i>Certificate in Community Development & Counseling</i>	KCSE Mean Grade D+ (Plus) with a pass in English / Kiswahili.		3 <i>semesters</i>
KWALE CAMPUS				
UNDERGRADUATE PROGRAMMES				
1	<i>Bachelor of Science in Development Studies</i>	KCSE Mean Grade C+ (Plus) with C+ in English/Kiswahili OR be a holder of Diploma in a related discipline from an institution recognized by the University Senate.	Full-Time OR Evening	8 <i>Semesters</i> OR 6 <i>Semesters</i>
DIPLOMA PROGRAMMES				
2	<i>Diploma in Community Development and Counseling</i>	KCSE Mean Grade C- (minus) with D+ (Plus) in English OR Kiswahili OR Certificate in Community Development and Counseling	Full-Time	4 <i>Semesters</i>
CERTIFICATE PROGRAMMES				
3	<i>Certificate in Community Development and Counseling</i>	KCSE Mean Grade D+ (Plus) with a pass in English OR Kiswahili	Full-Time	2 <i>Semesters</i>

Application forms can be obtained from the Office of the 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 Bachelor's and KShs. 500/- for Diploma & Certificates through the following Bank Accounts:

1. 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. All successful mid entry applicants shall be required to pay a mid-entry fee of KShs. 15,000/=. Unsuccessful applications shall not be acknowledged. Duly completed forms should be addressed to and reach the undersigned by 7th January, 2019

**Registrar Academic Affairs,
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