THE TECHNICAL UNIVERSITY OF KENYA

MODULE II PROGRAMMES AT UNDERGRADUATE AND DIPLOMA LEVELS

STARTING SEPTEMBER 2018

THE Technical University of Kenya is the leading university in technological training in Kenya. The University was awarded a Charter in 2013, making it a full public university. The University specialises in training at the Postgraduate, Undergraduate and Diploma levels, while at the same time engaging in research. It has a clear upward movement policy, which makes it easy for students to move from one level to the next and recognise prior training by awarding students credit transfers. **Interested individuals are encouraged to apply for the programmes listed below:**

COURSE TITLE	REQUIREMENTS	DURATION
FACULTY OF ENGINEERING SCIENCE AND TECHNOLOGY		
SCHOOL OF ARCHITECTURE AND THE BUILT ENVIRONMENT		
Bachelor of the Built Environment (Construction Management)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics and Eng./Kis.	11 semesters (integrated programme)
Bachelor of Quantity Surveying	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics and Eng./Kis.	11 semesters (integrated programme)
Bachelor of Technology (Building Construction)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A and Physics OR • Credit Level Diploma in Technology in Building, Civil, Quantity Surveying or Architecture together with KCSE Mean Grade C- (Minus) or • Credit Level TEP Diploma in Building and Architecture KNEC or Equivalent with at least 2 years relevant work experience together with KCSE Mean Grade C- (Minus)	11 semesters (integrated programme) 6 semesters (part time)
Bachelor of Real Estate	• KCSE Mean Grade C+ together with C+ (plus) in Maths A	11 semesters (integrated programme) 6 semesters
Diploma in Technology (Real Estate)	• KCSE Mean grade 'C' (Plain) together with at least C (plain) in Maths	8 semesters (integrated programmes)
Diploma in Technology (Quantity Surveying)	• KCSE Mean grade 'C' (Plain) together with C (plain) in Maths A, Physics and Eng./Kis .	
Diploma in Technology (Construction Management)		
Diploma in Technology (Building Construction)	• KCSE Mean grade 'C' (Plain) with C(plain) in Maths A and Physics.	
Diploma in Technology Architecture	• KCSE Mean grade 'C' (Plain) together with C (plain) in Maths A, Physics and Eng/Kis	8 semesters (integrated programme)
SCHOOL OF SURVEYING AND GEOSPATIAL SCIENCES		
Bachelor of Engineering (Geospatial Engineering)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A and Physics	13 semesters (integrated programme)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Surveying Technology)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A and Physics	11 semesters (integrated programme)
Bachelor of Science (Land Administration)	• KCSE Mean Grade C+(plus) and C+ (plus) in Maths A	13 semesters (integrated programme)
Bachelor of Technology: • Geoinformation Technology • Surveying Technology	• Credit Level Diploma in Technology – Geoinformation Technology • Surveying Technology OR Equivalent together with KCSE Mean Grade C- (Minus)	6 semesters (part time)
Diploma in Technology: • Geoiformation Technology • Surveying Technology	• KCSE Mean grade 'C' (Plain) with C (plain) in Maths A and Physics.	8 semesters (integrated programme)
SCHOOL OF ELECTRICAL AND ELECTRONIC ENGINEERING		
Bachelor of Engineering (Electrical and Electronic Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	13 semesters (integrated programme)
Bachelor of Engineering Technology in Electrical and Electronic Engineering Technology	• Higher Diploma in Technology (Electrical and Electronic Engineering Technology) together with KCSE Mean Grade C- (Minus)	6 semesters (part time)
	• 3-year Credit Level Diploma in Technology (Electrical and Electronic Engineering Technology) together with KCSE Mean Grade C- (Minus)	7 semesters
	• 3-year Credit Level TEP Diploma In Electrical and Electronic Engineering with 2 yrs working experience together with KCSE Mean Grade C- (Minus)	7 semesters
Diploma in Technology (Electrical and Electronic Engineering)	• KCSE mean grade of C (plain) with at least C (plain) in Maths, Physics, Chemistry and Eng/Kis.	9 semesters (integrated programme)
SCHOOL OF INFRASTRUCTURE AND RESOURCE ENGINEERING		
Bachelor of Engineering (Civil Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	13 semesters (integrated programme)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Engineering Technology (Civil Engineering)	• 3-year Credit Level Ordinary Diploma or Diploma in Civil, Highway, Water Engineering, Building Construction or equivalent together with KCSE Mean Grade C- (Minus)	6 Semesters (part time)
	• Credit Level Diploma in Technology Civil Engineering or equivalent together with KCSE Mean Grade C- (Minus)	6 Semesters (part time)
Diploma in Technology (Civil Engineering)	• KCSE Mean grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili or Certificate in Civil or Water Engineering	9 Semesters (integrated programme)

SCHOOL OF MECHANICAL AND PROCESS ENGINEERING

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Engineering (Chemical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	13 semesters (integrated programme)
Bachelor of Engineering Technology in Chemical Engineering	• 3-year Credit Level Diploma in Technology (Chemical Engineering) and KCSE Mean Grade C- (Minus)	6 Semesters (part time)
Bachelor of Engineering (Mechanical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	13 semesters (integrated programme)
Bachelor of Engineering Technology in Mechanical Engineering Technology	• 3-year Credit Level Diploma in Mechanical Engineering Or Equivalent together with KCSE Mean Grade C- (Minus)	7 Semesters (part time)
Bachelor of Engineering (Aeronautical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	13 semesters (integrated programme)
Diploma in Technology (Chemical Engineering Technology)	• KCSE Mean grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili	9 Semesters (Integrated programme)
Diploma in Technology (Mechanical Engineering – Options: • Manufacturing Engineering • Industrial Plant and Energy Engineering • Automotive and Autotronic Engineering • Structural Fabrication and Metallurgical Engineering • Refrigeration and Air Conditioning Engineering: • Mechatronic Engineering	• KCSE Mean grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili	9 Semesters (Integrated programme)
Diploma in Technology Aeronautical Engineering		

FACULTY OF APPLIED SCIENCES AND TECHNOLOGY

SCHOOL OF MATHEMATICS AND STATISTICS

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Applied Statistics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A	10 Semesters (integrated programme)
Bachelor of Science (Mathematics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A	10 Semesters (integrated programme)
Diploma in Technology: (Options) • Applied Statistics • Actuarial Science	• KCSE Mean grade of C- (Minus) with C- (Minus) in Maths A	7 Semesters

SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Information Technology)	• KCSE Mean Grade C+ (plus) with C (Plain) in Maths A	10 Semesters (integrated programme)
Bachelor of Technology (Computer Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Physics	10 Semesters (integrated programme)
Bachelor of Technology (Communication and Computer Networks)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Physics	10 Semesters integrated
Bachelor of Technology In: • Computer Technology • Information Technology • Communication and Computer Networks.	• 3-year Diploma in Technology or Equivalent together with KCSE Mean Grade C- (Minus)	6 semesters (TU-K) 7 Semester (TEP) (part time)
Diploma in Technology (Information Technology)	• KCSE Mean Grade C- (minus) with C- (minus) in Maths A	8 semesters (integrated programme)
Diploma in Technology • Computer Technology • Communication and Computer Networks	• KCSE Mean Grade C- (minus) with C- (minus) in Maths A and Physics	8 semesters (integrated programme)

SCHOOL OF PHYSICAL SCIENCES AND TECHNOLOGY

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Technical and Applied Physics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) Maths A OR • 3 Year Diploma in Technical and Applied Physics together with KCSE Mean Grade C- (minus)	10 Semesters (integrated programme) 6 semesters
Bachelor of Technology (Industrial and Applied Chemistry)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Chemistry, C (Plain) in Maths A and Physics. OR • 3-year Dip. Tech in Analytical/Industrial Chemistry or equivalent qualification together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters
Diploma in Technology in Analytical Chemistry	• KCSE Mean Grade C- (minus) with C- (minus) in Chemistry, D+ (Pus) in Maths A and Physics.	7 semesters
Diploma in Technology in Industrial Chemistry		
Bachelor of Technology in Environmental Science	• KCSE mean grade C+ (plus) with C+ (plus) in Biology and Chemistry OR • 3-year Diploma in Technology in Environmental and Resource Management together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters

COURSE TITLE	REQUIREMENTS	DURATION
Diploma in Environmental Resource Management	• KCSE mean grade C- (minus) with C- (minus) in Biology and Chemistry Or a 1-year Certificate with KCSE D+ in relevant areas from a recognized institution	7 semesters
Diploma in Technology: Technical and Applied Physics	• KCSE Mean Grade C- (minus) with C- (minus) in Physics and D+ (plus) in Maths A	8 semesters

SCHOOL OF BIOLOGICAL AND LIFE SCIENCES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Applied Biology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry. OR • 3-year Diploma in Technology in Applied Biology or equivalent together with KCSE mean grade C-(minus)	10 semesters (integrated programme) 6 semesters.
Bachelor of Technology (Biotechnology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry. OR • 3-year Diploma in Technology in Biotechnology or equivalent together with KCSE mean grade C-(minus)	10 semesters (integrated programme) 6 semesters (part time)
Bachelor of Technology (Food Science and Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry and Physics/ Maths A OR • 3-year Diploma in Technology in Food Science Together with KCSE Mean Grade C- (Minus)	11 semesters (integrated programme) 6 semesters (part time)
Bachelor of Technology (Biochemistry)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry.	10 semesters (integrated programme)
Diploma in Technology In Industrial and Applied Biology	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.	7 semesters.
Diploma in Technology in Biotechnology	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.	7 semesters
Diploma in Technology in Biochemistry	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.	7 semesters.
Diploma in Technology In Ecology and Conservation Biology	KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.	7 semesters.
Diploma in Technology (Food Science and Technology)	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry and Physics/ Maths A	7 semesters

SCHOOL OF HEALTH SCIENCES AND TECHNOLOGY

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology in Community Health and Wellness	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Maths A/Physics and Eng./Kis. OR •3-year Diploma of Technology in Community and Public Health together with KCSE Mean Grade C- (Minus)	11 Semesters (integrated programme) 6 semesters (part time)
Diploma in Community and Public Health	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry, Maths A/Physics and Eng./Kis.	8 semesters
Diploma in Technology in Health Records and Information Technology	• KCSE Mean Grade C- (minus) with D+ (plus) in Maths A/B.	
Bachelor of Science (Medical Laboratory Science)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Maths A/Physics and Eng./Kis.	11 Semesters (integrated programme)
Bachelor of Technology in Medical Laboratory Technology	• 3-year Diploma in Medical Laboratory Technology together with KCSE Mean Grade C (Plain)	6 semesters (part time)
Bachelor of Science (Nutrition and Dietetics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Maths A/Physics and Eng./Kis.	11 Semesters integrated
Bachelor of Technology in Nutrition and Dietetics	• 3-year Diploma in Technology in Nutrition and Dietetics together with KCSE Mean Grade C- (minus)	6 semesters
Diploma in Technology Nutrition and Dietetics	• KCSE Mean Grade C- (minus) with D+ (plus) in Biology, Chemistry, Maths A/Physics and Eng./Kis. Or Certificate with KCSE D+ in a related course	8 semesters (integrated programme)
Diploma in Medical Laboratory Technology	• KCSE mean grade C (plain) With C (Plain) in Biology, Chemistry, Maths/Physics, Eng/Kis	9 Terms (Integrated full time)
Diploma in Pharmaceutical Technology	• KCSE Mean grade C (plain) with C (Plain) in Biology, Chemistry, Maths/Physics, Eng/Kis	9 Terms (Integrated full time)

FACULTY OF SOCIAL SCIENCES AND TECHNOLOGY

SCHOOL OF BUSINESS AND MANAGEMENT STUDIES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Science in Accountancy	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Eng./Kis.	10 semesters (integrated programme)
BACHELOR OF COMMERCE	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B.	10 semesters (integrated programme)
Bachelor of Business Studies	3-Year Diploma together with KCSE C- (minus) or Certificate together with KCSE D+ (plus) followed by 3 year Diploma in: • Business Administration • Human Resource Management • Sales and Marketing Management • Procurement and Supply Chain Management	6 semesters
Bachelor of Technology (Business Information Technology)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B. OR • Higher/Advanced Diploma in Information Technology or Computer Science OR 3-year Dip. Tech. Business Information Technology (BIT), Diploma in Information Technology, Computer Science or Equivalent together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters (part time)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology in Office Administration and Technology	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B. OR • Higher Diploma (HDip.) in Secretarial Studies or 3-year Diploma in Secretarial Studies or Equivalent together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters (part time)
Diploma in Business Information Technology Diploma in Entrepreneurship	• KCSE Mean Grade C- (Minus) with D+ (plus) in Maths A/B OR Certificate in Information Technology together with KCSE D+ (Plus).	8 semesters
Diploma in Business Studies Options: • Business Administration • Human Resource Management • Sales and Marketing Management • Procurement and Supply Chain Management	• KCSE Mean Grade C- (Minus) with D+ (plus) in Maths A/B OR: • 1-year Certificate together with KCSE D+ (Plus) in a relevant area.	8 semesters (integrated programme)
Diploma in Accountancy	• KCSE Mean Grade C+ (plus) with C+ (plus) in Maths A and Eng./Kis.	8 semesters (integrated programme)
Diploma in Office Administration: • Legal Secretarial • Medical Secretarial • Business Secretarial • Foreign Language Secretarial	KCSE Mean Grade C- (Minus) with D+ (plus) in Maths A/B OR: • 1-year Certificate together with KCSE D+ (Plus) in a relevant area.	8 semesters (part time)

SCHOOL OF INFORMATION AND COMMUNICATION STUDIES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Science (Information Science)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B.	8 semesters (integrated programme)
Bachelor of Technology (Information Studies)	• 3-year Diploma in Technology (Library & Information Technology) or Diploma in Technology (Archive and Records Managements) or Diploma in Information Science together with KCSE Mean Grade C- (Minus)	6 semesters (part time)
Bachelor of Technology in Journalism and Mass Communication	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis. OR • 3-year Diploma in Journalism and Mass Communication from TUK or Equivalent together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters (part time)
Diploma of Technology in Journalism and Mass Communication	• KCSE Mean Grade C- (Minus) and at least C-(minus) in English/Kiswahili	8 semesters (part time)
Diploma in Technology in: • Archives and Records Management • Library and Information Technology	• KCSE Mean Grade C- (Minus) and D+ (plus) in Maths A/B or relevant certificate together with KCSE D+ (Plus).	8 semesters (part time)

SCHOOL OF SOCIAL AND DEVELOPMENT STUDIES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Economics	• KCSE Mean Grade C+ (plus) and C+(plus) in Maths A	10 semesters (integrated programme)
Bachelor of Science Counseling Psychology	• KCSE Mean Grade C+ (plus) OR • 3-year Diploma In Counseling Psychology or related discipline together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 Semesters (part time)
Diploma in Social Work and Community Development Diploma in Counseling Psychology	• KCSE Mean Grade C- (Minus)	7 Semesters (part time)
Bachelor in International Relations and Diplomacy	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis OR • 3-year Diploma in International Relations together with KCSE Mean Grade C- (Minus) . Knowledge of French is recommended.	10 semesters (integrated programme) 6 semesters (part time)
Diploma in International Relations and Diplomacy Diploma in Disaster Management	• KCSE Mean Grade C- (Minus) with C- (Minus) in English/Kiswahili	8 semesters (part time)
Diploma in Criminology and Security Studies	• KCSE Mean Grade C- (minus)	7 semesters (part time)
Diploma in Legal Studies	• KCSE Mean Grade C (plain) with C+(plus) in English/Kiswahili OR. • KCSE Mean grade C- (minus) and C (plain) in English/Kiswahili together with Certificate in Criminology. Criminal Investigations, Disaster Management, Criminal Justice or Crime Prevention or its equivalent	7 semesters (part time)

SCHOOL OF CREATIVE ARTS AND TECHNOLOGIES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology in Design	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A OR • 3-year Diploma in Design from TUK or Equivalent together with KCSE Mean Grade C- (Minus)	10 semesters (integrated programme) 6 semesters (part time)
Diploma in Technology in Design	• KCSE mean grade C- (Minus) and D+(plus) in Maths A. Applicants are advised to provide portfolios for verification by the University.	8 semesters (part time)
Bachelor of Music	• KCSE Mean Grade C+ (plus) with C+ (plus) in Music. OR • 3-year Diploma in Music from TU-K Or ABRSM/LCM/ UNISA/LRSM/Trinity College or equivalent together with KCSE Mean Grade C- (Minus)	11 semesters (integrated programme) 6 semesters (integrated programme)
Diploma in Music	• KCSE C- (minus) with C-(Minus) in Music. OR Grade 5 theory and/or practical of ABRSM, LCM or equivalent body together with KCSE D+ (Plus). Involvement in Music Festivals, Church Music/Gospel Music performance will be an added advantage.	8 semesters (integrated programme)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Philosophy in Technology (Printing)	• Higher Diploma in Printing Technology together with KCSE Mean Grade C- (Minus) or equivalent	5 semesters (part time)
Diploma in Technology in Printing	• K.C.S.E Mean Grade C- with C- (Minus) in English/Kiswahili or Certificate in Machine Printing, Print Finishing, Print Origination together with KCSE D+	8 Semesters (integrated programme)
Diploma in Technology (Fashion Design)	• KCSE Mean grade C- (minus) with D+ (plus) in Chemistry or a one year relevant certificate with KCSE D+ (Plus)	8 semesters (integrated programme)

SCHOOL OF HOSPITALITY AND TOURISM STUDIES

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Science (Tourism and Travel Management)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	11 Semesters (integrated programme)
Bachelor of Technology (Tourism and Travel Management)	• 3-year Diploma in Tourism and Travel or Equivalent **PLUS** A mandatory 2 years relevant industry experience together with KCSE Mean Grade C- (Minus)	6 Semesters (par time)
Bachelor of Science (Hospitality Management)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	11 Semesters (integrated programme)
Bachelor of Technology in Hotel and Restaurant Management	• 3-year Diploma in Technology (Dip-Tech) in Hotel and Restaurant Management from TUK, or equivalent qualification together with KCSE Mean Grade C- (Minus)	6 semesters (part time)
Bachelor of Technology in Institutional Catering and Accommodation Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B OR • 3-year Diploma of Technology in Institutional Catering and Accommodation Management/ Diploma in Housekeeping and Office Management from TU-K/KPUC or equivalent together with KCSE Mean Grade C- (Minus)	11 semesters (integrated programme) 6 semesters (part time)
Bachelor of Science (Event and Convention Management)	• KCSE Mean Grade C+(plus)	10 semesters (integrated programme)
Diploma of Technology in Tourism and Travel Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B or relevant certificate together with KCSE D+ (plus).	8 Semesters (part time)
Diploma In Technology in Event and Convention Management	• KCSE C- (minus) Mean grade or relevant certificate together with KCSE D+ (plus).	8 Semesters (part time)
Diploma in Technology in Hotel and Restaurant Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B or relevant certificate together with KCSE D+ (plus).	8 Semesters (part time)
Diploma in Technology (Dip-Tech) in Institutional Catering and Accommodation Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B or relevant certificate together with KCSE D+ (plus).	8 Semesters (part time)

ONLINE APPLICATION PROCEDURE

Please read the following application guidelines carefully before you apply:

1. Visit the University website **www.tukenya.ac.ke** and locate the menu "**Intake September 2018**";

2. **Sign Up** and create an account;

3. Enter your personal details to obtain a **REFERENCE NUMBER**;

4. Copy the REFERENCE NUMBER and quote it as you pay a non-refundable application fees of **KES 2000** at any branch of Kenya Commercial Bank. Use the REFERENCE NUMBER **AS ONE OF YOUR NAMES**. Your payment will be confirmed automatically after 24 hours;

5. After 24 hours elapse, return to the University website, log in and proceed to enter your academic qualifications

6. Upload a scanned copy of the corresponding certificate/result slip against each qualification;

7. Choose your preferred programme of study; then

8. **SUBMIT** the application and wait for the selection process to be completed. You can always login and check for your application status using your account details.

NOTE:

- Bank Account Details: Kenya Commercial Bank (KCB); Account Number: 1101632445
- Your payment will FAIL if you pay before obtaining a REFERENCE NUMBER
- You can apply for another course if you pay for it using the same REFERENCE NUMBER.

The successful applicants will be expected to pay the **FULL TUITION FEES FOR THE SEMESTER.** For Details of Fees, please check on the website within the admission menu.

The applications should completed and submitted **NOT LATER THAN 30th April, 2018.**

THE TECHNICAL UNIVERSITY OF KENYA

SCHOOL OF GRADUATE AND ADVANCED STUDIES

POSTGRADUATE DEGREE PROGRAMMES
STARTING SEPTEMBER 2018

THE Technical University of Kenya (TU-K) is one of the special public universities in Kenya providing technical education and training. At the same time, it engages in research and innovation that is focused on application of technological knowledge and skills in the solution of societal problems. The University invites applications from suitable and qualified persons to enrol for the following postgraduate programmes:

PROGRAMME	ELIGIBILITY	DURATION
SCHOOL OF MATHEMATICS AND ACTUARIAL SCIENCE		
Master of Science in Applied Statistics	• a)At least a Second Class (Upper division) Honours degree from a recognized university OR • b) Second Class (Lower Division) Honours degree from a recognized university and at least two years working experience. • The candidate must also have taken at least 12 units in Mathematics in their last two years of undergraduate studies. And have a minimum average of 58% in the Mathematics area of specialisation, namely Pure or Applied at undergraduate level	5 semesters
Master of Science in Applied Statistics	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Science in Mathematical Statistics	• a)At least a Second Class (Upper Division) Honours degree from a recognized university OR • b) Second Class (Lower division) Honours degree from a recognized university and at least two years working experience. • The candidate must also have taken at least 12 units in Mathematics in their last two years of undergraduate studies. And have a minimum average of 58% in the Mathematics area of specialisation, namely Pure or Applied at undergraduate level.	5 semesters
Master of Science in Mathematical Statistics	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Science in Mathematics (Pure or Applied Mathematics)	• a)At least a Second Class (Upper division) Honours degree from a recognized university OR • b) Second Class (Lower Division) Honours degree from recognized university and at least two years working experience. • The candidate must also have taken at least 12 units in Mathematics in their last two years of undergraduate studies. And have a minimum average of 58% in the Mathematics area of specialisation, namely Pure or Applied at undergraduate level.	5 semesters
SCHOOL OF BIOLOGICAL AND LIFE SCIENCES		
Master of Technology in Applied Parasitology	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	5 semesters
Master of Science in Forensic Biochemistry	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience.	5 semesters
Master of Philosophy in Applied Parasitology	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	5 semesters
Master of Science in Applied Parasitology	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	5 semesters
SCHOOL OF HEALTH SCIENCES AND TECHNOLOGY		
Master of Science in Community Nutrition	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Science in Medical Laboratory Sciences	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Technology in Applied Entomology	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Public Health	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
SCHOOL OF PHYSICAL SCIENCES AND TECHNOLOGY		
Master of Technology in Environmental Resource Management	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	4 semesters

PROGRAMME	ELIGIBILITY	DURATION
SCHOOL OF MECHANICAL AND PROCESS ENGINEERING		

Master of Technology (Mechanical Engineering)	• At least a Second Class (Upper division) Honours degree from a recognized university OR
	• Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience in the following areas:
	  i. Bachelor of Technology in Mechanical Engineering Technology
	  ii. Bachelor of Philosophy in Mechanical Engineering Technology
	  iii. BSc/B.Eng in Mechanical Engineering or its equivalent
		5 semesters

SCHOOL OF ELECTRICAL AND ELECTRONIC ENGINEERING		
Doctor of Philosophy in Electrical and Electronic Engineering	• A holder of a Master's degree of TU-K in the relevant field, or • A holder of a relevant Master's degree from another institution recognized by Senate	3 Years
Master of Science in Electrical and Electronic Engineering	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	4 semesters
Master of Science (Electrical Engineering)	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience in BSc/B.Eng in Electrical Engineering or its equivalent	
SCHOOL OF BUSINESS AND MANAGEMENT STUDIES		
Master of Arts in Entrepreneurship	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	4 semesters
Master of Business Administration		
SCHOOL OF INFORMATION AND COMMUNICATION STUDIES		
Master of Applied Linguistics	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	4 semesters
Master of Science in Information and Knowledge Management	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience	4 semesters
SCHOOL OF SOCIAL AND DEVELOPMENT STUDIES		
Master of Science in International Relations	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience.	4 semesters
SCHOOL OF CREATIVE ARTS AND TECHNOLOGIES		
Master of Music in Music Education or African Music Studies	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience.	4 semesters
Master of Musical Arts in Composition or Performance		4 semesters
Postgraduate Certificate in Research Methods	• At least a Second Class (Upper division) Honours degree from a recognized university OR • Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience	1 semesters

Applications for the Programmes above should be made by completing the online application form available on the Technical University of Kenya application portal: *intake.tukenya.ac.ke*.

The application form should be accompanied by copies of ACADEMIC CERTIFICATES, ID CARD and a bank deposit slip of a NON-REFUNDABLE APPLICATION FEES of Ksh 2,000/= paid against the application form REFERENCE NUMBER.

Bank Account Details

NOTE:
• Bank Account Details: Kenya Commercial Bank (KCB); Account Number: 1101632445
• Your payment will FAIL if you pay before obtaining a REFERENCE NUMBER
• You can apply for another Programme if you pay for it using the same REFERENCE NUMBER.

The successful applicants will be expected to pay the **FULL TUITION FEES FOR THE SEMESTER.** For Details of Fees, please check on the website within the admission menu.

The applications should be completed and submitted **NOT LATER THAN 30th April, 2018.**

The Director, School of Graduate and Advanced Studies | The Technical University of Kenya | P. O. Box 52428 – 00200, NAIROBI | Tel. +254 20 2219929, 3341639 • Fax: +254 (020) 2219689