



THE TECHNICAL UNIVERSITY OF KENYA

MODULE II PROGRAMMES AT UNDERGRADUATE AND DIPLOMA

STARTING JULY 2019

THE Technical University of Kenya is the leading university in technological education and training in Kenya. The University was awarded a Charter in 2013, making it a fully-fledged 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 Architectural Studies/ Bachelor of Architecture	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics and Eng./Kis.	4 years (BAS) 2 years (B.Arch) integrated
Bachelor of the Built Environment (Construction Management)	• KCSE Mean Grade C+ (plus) with C (Plain) in Maths A and Pass in Physics, Eng./Kis. And 2 nd Group II/Group III/IV/V	4 years (integrated programme)
Bachelor of Quantity Surveying	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics and Eng./Kis. And a Pass in 2 nd Group II/ Group III/IV/V	4 years (integrated programme)
Bachelor of Technology (Building Construction)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A and Physics together with a Pass in 2 nd Group II/ III/IV/V OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in either: Building Technology, Civil Engineering, Quantity Surveying or Architecture or equivalent or TEP Diploma in the above areas, with 2 years relevant work experience	4 years (integrated programme) 2½ years (part time/ evening)
Bachelor of Real Estate	• KCSE Mean Grade C+ together with C+ (plus) in Maths A and a Pass in Eng./Kis., Group II/III/IV/V • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Real Estate or equivalent or TEP Diploma in the above areas, with 2 years relevant work experience	4 years (integrated programme) 2½ years (for Diploma holders)
Diploma in Technology (Real Estate)	• KCSE Mean grade 'C' (Plain) together with at least C (plain) in Maths and and a Pass in Eng./Kis., Group II/III/IV/V	3 years (integrated programmes)
Diploma in Technology (Quantity Surveying)	• KCSE Mean grade 'C' (Plain) together with C (plain) in Maths A, Physics And a Pass in 2 nd Group II/Group III/IV/V	
Diploma in Technology (Construction Management)	• KCSE Mean grade 'C' (Plain) together with C (plain) in Maths A, and Pass in Physics, Eng./Kis. And 2 nd Group II/Group III/IV/V	
Diploma in Technology (Building Construction)	• KCSE Mean grade 'C' (Plain) with C(plain) in Maths A and Physics and Eng./Kis.	
Diploma in Technology Architecture	• KCSE Mean grade 'C' (Plain) together with C (plain) in Maths A, Physics and Eng./Kis	3 years (integrated programme)
NOTE: Applicants with Craft Certificate and a Diploma from KNEC may also apply for the relevant Bachelor of Technology programmes		
Integrated programme: These are classes taken between 7.00 am and 6.00 pm during week days		
Part Time: These are classes conducted between 5.00 pm and 9.00 pm including Saturdays		

COURSE TITLE	REQUIREMENTS	DURATION
SCHOOL OF SURVEYING AND GEOSPATIAL SCIENCES		
Bachelor of Engineering (Geospatial Engineering)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A, Physics and C (plain) in Geography	5 years (integrated programme)
Bachelor of Technology (Surveying Technology)	• KCSE Mean Grade C+ (plus) with C+(plus) in Maths A, Physics and C (plain) in Geography	4 years (integrated programme)
Bachelor of Science (Land Administration)	• KCSE Mean Grade C+(plus) and C+ (plus) in Maths A and a Pass in Physics, Group III, 2 nd Group II/ Group IV/V	5 years (integrated programme)
Bachelor of Technology: • Geoinformation Technology • Surveying Technology	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Geoinformation Technology, Surveying Technology or equivalent	2½ years (part time/ evening)
Diploma in Technology: • Geoinformation Technology • Surveying Technology	• KCSE Mean grade 'C' (Plain) with C (plain) in Maths A, Physics and Geography • Certificate in Land Surveying or Cartography	3 years (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.	5 years (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) • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Electrical and Electronic Engineering Technology or equivalent or TEP Diploma in the above discipline, with 2 years relevant work experience	2½ years (part time) 3 years
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.	3 years (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.	5 years (integrated programme)
Bachelor of Engineering Technology (Civil Engineering)	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in either: Civil Engineering, Highway Engineering, Water Engineering, Building Construction or equivalent or TEP Diploma in the above areas, with 2 years relevant work experience	3 years (part time)
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COURSE TITLE	REQUIREMENTS	DURATION
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	3 years (integrated programme)
SCHOOL OF MECHANICAL AND PROCESS ENGINEERING		
Bachelor of Engineering (Chemical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	5 years (integrated programme)
Bachelor of Engineering Technology in Chemical Engineering	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Chemical Engineering Technology or equivalent	3 years (part time)
Bachelor of Engineering (Mechanical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	5 years (integrated programme)
Bachelor of Engineering Technology in Mechanical Engineering Technology	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Mechanical Engineering Technology	3 years (part time)
Bachelor of Engineering (Aeronautical Engineering)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics, Chemistry and Eng./Kis.	5 years (integrated programme)
Diploma in Technology Aeronautical Engineering	KCSE Mean grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili	3 years (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	3 years (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	3 years (Integrated programme)
FACULTY OF APPLIED SCIENCES AND TECHNOLOGY		
SCHOOL OF MATHEMATICS AND STATISTICS		
Bachelor of Technology (Applied Statistics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A	4 years (integrated programme)
Bachelor of Science (Mathematics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A	4 years (integrated programme)
Diploma in Technology: (Options) • Applied Statistics • Actuarial Science	• KCSE Mean grade of C- (Minus) with C- (Minus) in Maths A	3 years
SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGY		
Bachelor of Technology (Information Technology)	• KCSE Mean Grade C+ (plus) with C (Plain) in Maths A	4 years (integrated programme)
Bachelor of Technology (Computer Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Physics	4 years (integrated programme)
Bachelor of Technology (Communication and Computer Networks)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Physics	4 years integrated
Bachelor of Technology In: • Computer Technology • Information Technology • Communication and Computer Networks.	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Computer Technology, Information Technology, Communication and Network or equivalent	21/2 years (TU-K) 7 Semester (TEP) (part time)
Diploma in Technology (Information Technology)	• KCSE Mean Grade C- (minus) with C- (minus) in Maths A	3 years (integrated programme)
Diploma in Technology • Computer Technology • Communication and Computer Networks	• KCSE Mean Grade C- (minus) with C- (minus) in Maths A and Physics	3 years (integrated programme)
SCHOOL OF PHYSICAL SCIENCES AND TECHNOLOGY		
Bachelor of Technology (Technical and Applied Physics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) Maths A OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Technical and Applied Physics or equivalent	4 years (integrated programme) 2½ years
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 • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Analytical/Industrial Chemistry or equivalent	4 years (integrated programme) 2½ years
Diploma in Technology in Analytical Chemistry	• KCSE Mean Grade C- (minus) with C- (minus) in Chemistry, D+ (Pus) in Maths A and Physics.	3 years integrated
Diploma in Technology in Industrial Chemistry	• KCSE Mean Grade C- (minus) with C- (minus) in Chemistry, D+ (Pus) in Maths A and Physics.	3 years (part time)
Bachelor of Technology in Environmental Science	• KCSE mean grade C+ (plus) with C+ (plus) in Biology and Chemistry • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Resource Management or equivalent	4 years (integrated programme) 2½ years (part time)
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 an institution recognised by the Senate of TU-K	3 years (integrated)
Diploma in Technology: Technical and Applied Physics	• KCSE Mean Grade C- (minus) with C- (minus) in Physics, Maths A and Pass in 2 nd Group II, Group III/IV/V	3 years (integrated)
SCHOOL OF BIOLOGICAL AND LIFE SCIENCES		
Bachelor of Technology (Applied Biology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Applied Biology or equivalent	4 years (integrated programme) 3 years.
Bachelor of Technology (Biotechnology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Biotechnology or equivalent	4 years (integrated programme) 3 years (part time)

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Part Time: These are classes conducted between 5.00 pm and 9.00 pm including Saturdays

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Food Science and Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Food Technology or equivalent	4 years (integrated programme) 3 years (part time)
Bachelor of Technology (Biochemistry)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry.	4 years (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.	3 years (Part time)
Diploma in Technology in Biotechnology	• KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any Group I	3 years (Part time)
Diploma in Technology in Biochemistry	• KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, D+ (Plus) in Maths A and Chemistry	3 years (Part time)
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.	3 years (Part time)
Diploma in Technology (Food Science and Technology)	• KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry, Physics/ Maths A and English/ Kiswahili	3 years (Part time)
SCHOOL OF HEALTH SCIENCES AND TECHNOLOGY		
Bachelor of Technology in Community and Public Health	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Maths/Physics and English/Kiswahili • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Community and Public Health or equivalent	4 years (integrated programme) 3 years (part time)
Diploma in Community and Public Health	• KCSE Mean Grade C- (Minus) with C- (minus) in Biology, Chemistry, Maths/Physics and English/ Kiswahili	3 years
Diploma in Technology in Health Records and Information Technology	• KCSE Mean Grade C- (minus) with D+ (plus) in Maths A/B	
Bachelor of Science in Nutrition and Dietetics	• KCSE Mean Grade C+ (Plus) with C+ (Plus) in Biology, Chemistry, Maths/Physics, Geography/Agriculture/ Home Science and English/Kiswahili	4 years (integrated programme)
Bachelor of Technology in Nutrition and Dietetics	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Nutrition and Dietetics or equivalent	3 years (Part time)
Diploma in Nutrition and Dietetics	• KCSE Mean Grade C- (Minus) with D+ (Plus) in Biology, Chemistry, Maths/Physics, Geography/ Agriculture/Home Science and English/Kiswahili OR • Certificate in a related course, with KCSE D+	3 years (Integrated Programme)
Diploma in Pharmaceutical Technology – approved by Kenya Pharmacy and Poisons Board	• KCSE Mean grade C (plain) with C (Plain) in Biology, Chemistry, Maths/Physics, English/ Kiswahili	3 Year (Integrated full time)
FACULTY OF SOCIAL SCIENCES AND TECHNOLOGY		
SCHOOL OF BUSINESS AND MANAGEMENT STUDIES		
Bachelor of Science in Accountancy	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Eng./Kis. And a Pass in Group III, 2 nd Group II/III or Group IV/V	4 years (integrated programme)
Bachelor of Commerce	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B.	4 years (integrated programme)
Bachelor of Business Studies	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in any business area	2½ years (Part time)
Bachelor of Technology (Business Information Technology)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B • 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)	4 years (integrated programme) 2½ years (Part time)
Bachelor of Technology in Office Administration and Technology	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Secretarial Studies or equivalent	4 years (integrated programme) 2½ years (Part time)
Diploma in Business Information Technology	• KCSE Mean Grade C- (Minus) with D+ (plus) in Maths A/B OR Certificate in Information Technology together with KCSE D+ (Plus).	3 years (integrated programme)
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).	3 years (Part time)
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 in a relevant area together with KCSE D+ (Plus)	3 years (integrated programme)
Diploma in Accountancy	• KCSE Mean Grade C- (minus) with C- (minus) in Maths A and Eng./Kis.	3 years (Part time)
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 in a relevant area together with KCSE D+ (Plus)	3 years (part time)
SCHOOL OF INFORMATION AND COMMUNICATION STUDIES		
Bachelor of Science (Information Science)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II/III and 2 nd Group II/III or Group IV or Group V.	4 years (integrated programme)
Bachelor of Technology (Information Studies)	• KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Library Information Technology, Archives and Records Management, Information Science or equivalent	2½ years (Part time)
Bachelor of Technology in Journalism and Mass Communication	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis. And a Pass in Maths A/B, or any Group II, Group III, 2 nd Group II or 2 nd Group III or Group IV/V • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Journalism and Mass Communication or equivalent	4 years (integrated programme) 2½ years (Part time)

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Part Time: These are classes conducted between 5.00 pm and 9.00 pm including Saturdays

COURSE TITLE	REQUIREMENTS	DURATION
Diploma of Technology in Journalism and Mass Communication	• KCSE Mean Grade C- (minus) with C- (minus) in Eng./Kis. And a Pass in Maths A/B, or any Group II, Group III, 2 nd Group II or 2 nd Group III or Group IV/V	3 years (integrated programme)
Diploma in Technology in: • Archives and Records Management • Library and Information Technology	• KCSE Mean Grade C- (minus) with D+ (plus) in Maths A/B and a Pass in Eng./Kis., Group II/III and 2 nd Group II/III or Group IV or Group V.	3 years (integrated programme)
SCHOOL OF SOCIAL AND DEVELOPMENT STUDIES		
Bachelor of Economics	• KCSE Mean Grade C+ (plus) and C+(plus) in Maths A and a Pass in Eng./Kis., Group III, 2 nd Group II/III or Group IV/V	4 years (integrated programme)
Bachelor of Science in Counselling Psychology	• KCSE Mean Grade C+ (plus) and a Pass in Eng./Kis., Maths A/B or Group II, Group III, 2 nd Group II or 2 nd Group III or Group IV/V OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Counselling Psychology or equivalent	4 years (integrated programme) 2½ years (Part time)
Diploma in Social Work and Community Development	• KCSE Mean Grade C- (Minus)	3 years (integrated programme)
Diploma in Counselling Psychology		
Bachelor of Arts in International Relations and Diplomacy	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis. and a Pass in Math A/B or Group II, Group III, 2 nd Group II/III or Group IV/V • KCSE Mean Grade C- (Minus) and TU-K Diploma in International Relations and Diplomacy or equivalent	4 years (integrated programme) 2½ years (part time)
Diploma in International Relations and Diplomacy	KCSE Mean Grade C- (Minus) with C- (Minus) in English/Kiswahili a Pass in Math A/B or Group II, Group III, 2 nd Group II/III or Group IV/V	3 years (Integrated Programmes)
Diploma in Disaster Management	• KCSE Mean Grade C- (Minus) with C- (Minus) in English/Kiswahili a Pass in Math A/B or Group II, Group III, 2 nd Group II/III or Group IV/V	3 years (Part time)
Diploma in Criminology and Security Studies	• KCSE Mean Grade C- (minus) a Pass in Eng./Kis., Math A/B or Group II, Group III, 2 nd Group II/III or Group IV/V	3 years (part time)
Bachelor of Arts in Criminology and Security Management	• KCSE Mean Grade C+ (Plus) with a Pass in Eng./Kis., Math A/B or Group II, Group III, 2 nd Group II/III or Group IV/V OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Criminology or equivalent	4 years (part time) 2½ years (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	3 years (part time)
SCHOOL OF CREATIVE ARTS AND TECHNOLOGIES		
Bachelor of Technology in Design	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A and a Pass in Physics, Group III, 2 nd Group II or 2 nd Group III or Group IV/V • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Design or equivalent	4 years (integrated programme) 2½ years (part time)
Diploma in Technology in Design	• KCSE mean grade C- (Minus) with D+(plus) in Maths A and a Pass in Physics, Group III, 2 nd Group II or 2 nd Group III or Group IV/V. Applicants are advised to provide portfolios for verification by the University.	3 years (part time)
Bachelor of Music	• KCSE Mean Grade C+ (plus) with C+ (plus) in Music • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Music or equivalent	4 years (integrated programme) 2½ years (integrated programme)
Diploma in Music	• KCSE C- (minus) with C-(Minus) in Music and a Pass in Eng./Kis. Maths A/B or any Group II or Group III, 2 nd Group II or 2 nd Group III of Group IV or Group V. 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.	3 years (integrated programme)
Bachelor of Philosophy in Technology (Printing)	• KCSE Mean Grade C- (Minus) and TU-K Higher Diploma in Printing Technology or equivalent	2½ years (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+	3 years (integrated programme)
Diploma in Technology (Fashion Design)	• KCSE Mean grade C- (minus) with D+ (plus) in Chemistry and a Pass in Maths A/B or Physics, BIO or HSC, Eng./Kis. or any Group III or Group IV or Group V OR a one-year relevant certificate with KCSE D+ (Plus)	3 years (integrated programme)
Diploma in Technology (Textile Technology)		
Diploma in Technology (Hairdressing and Beauty Therapy)		
SCHOOL OF HOSPITALITY AND TOURISM STUDIES		
Bachelor of Science (Tourism and Travel Management)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, a 2 nd Group II/III or any Group IV or Group V	4 years (integrated programme)
Bachelor of Technology (Tourism and Travel Management)	• 3-year Diploma in Tourism and Travel Management from TU-K or Equivalent qualification from another institution recognised by Senate, together with KCSE Mean Grade C- (Minus)	2½ years (part time)
Bachelor of Science (Hospitality Management)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, 2 nd Group II or 2 nd Group III or Group IV or Group V	4 years (integrated programme)
Bachelor of Technology in Hotel and Restaurant Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, 2 nd Group II or 2 nd Group III or Group IV or Group V OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Hotel and Restaurant Management or equivalent	4 years (integrated programme) 2½ years (part time)

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Integrated programme: These are classes taken between 7.00 am and 6.00 pm during week days
Part Time: These are classes conducted between 5.00 pm and 9.00 pm including Saturdays

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology in Institutional Catering and Accommodation Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, 2 nd Group II or 2 nd Group III or Group IV or Group V OR • KCSE Mean Grade C- (Minus) and TU-K Diploma in Technology in Institutional Catering and Accommodation Management or equivalent	4 years (integrated programme) 2½ years (part time)
Bachelor of Science (Event and Convention Management)	• KCSE Mean Grade C+ (plus) with a Pass in Eng./Kis., Maths A/B, Group III, Group II or 2 nd Group III or any Group IV or Group V.	4 years (integrated programme)
Diploma of Technology in Tourism and Travel Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B and a Pass in Eng./Kis., Group II or Group III, a 2 nd Group II/III or any Group IV or Group V OR relevant certificate from an institution recognised by Senate, together with KCSE D+ (plus).	3 years (integrated programme)
Diploma in Technology in Event and Convention Management	• KCSE C- (minus) Mean grade with a Pass in Eng./Kis., Maths A/B, Group III, Group II or 2 nd Group III or any Group IV or Group V. OR relevant certificate from an institution recognised by Senate, together with KCSE D+ (plus).	3 years (integrated programme)
Diploma in Technology in Hotel and Restaurant Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B and a Pass in Eng./Kis., Group II or Group III, 2 nd Group II or 2 nd Group III or Group IV or Group V or relevant certificate from an institution recognised by Senate, together with KCSE D+ (plus).	3 years (evening) Expect for one practical day
Diploma in Technology (Dip-Tech) in Institutional Catering and Accommodation Management	• KCSE C- (minus) Mean grade and D+ (plus) in Maths A/Maths B and a Pass in Eng./Kis., Group II or Group III, 2 nd Group II or 2 nd Group III or Group IV or Group V OR relevant certificate from an institution recognised by Senate, together with KCSE D+ (plus).	3 years (integrated programme)

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Integrated programme: These are classes taken between 7.00 am and 6.00 pm during week days
Part Time: These are classes conducted between 5.00 pm and 9.00 pm including Saturdays

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 July 2019";
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 Cooperative Bank or 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 elapses, 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 and official passport size photograph with white background, birth certificate and national identification card/passport for nonresidents;
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: Cooperative; Account Number: 01129006234900
- Bank Account Details: 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 applications should complete and submitted **NOT LATER THAN 21st June 2019**.

The successful applicants will receive their admission offer letters through the website. Once you get notification, visit TU-K website and access "Admission Menu". Follow link on Admission List Module II 2019 and download your letter.

New students will report on **24th June 2019** for orientation and begin the Academic Year on **1st July 2019**.

Enquiries or clarification on the application for the programmes above may be made through the dedicated Admissions Office telephone number +254 20 2216136.

Haile Selassie Avenue • P. O. Box 52428 – 00200, City Square, Nairobi • Tel. +254 20 2219929, 3341639
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THE TECHNICAL UNIVERSITY OF KENYA

SCHOOL OF GRADUATE AND ADVANCED STUDIES

POSTGRADUATE DEGREE PROGRAMMES STARTING JULY 2019

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	PROGRAMME	ELIGIBILITY	DURATION
SCHOOL OF MATHEMATICS AND ACTUARIAL SCIENCE			SCHOOL OF BUSINESS AND MANAGEMENT STUDIES		
Master of Science in Applied Statistics	<ul style="list-style-type: none"> a) At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR b) Second Class (Lower Division) Honours degree from a university recognised by the Senate of TU-K plus 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 obtained a minimum average of 58% in the Mathematics area of specialisation, namely Pure or Applied at undergraduate level 	2 years	Master of Arts in Entrepreneurship	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years
Master of Science in Mathematics (Pure or Applied Mathematics)	<ul style="list-style-type: none"> a) At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR b) Second Class (Lower Division) Honours degree from recognised 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 obtained a minimum average of 58% in the Mathematics area of specialisation, namely Pure or Applied at undergraduate level. 	2 years	Master of Business Administration	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years
SCHOOL OF BIOLOGICAL AND LIFE SCIENCES			SCHOOL OF INFORMATION AND COMMUNICATION STUDIES		
Master of Technology in Applied Parasitology	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years	Doctor of Philosophy in Information and Knowledge Management	<ul style="list-style-type: none"> 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 recognised by the Senate of TU-K, shown exceptional progress in the research work to merit upgrading; OR An applicant shall be required to fulfil further requirements as may be stipulated by the respective department, school and/faculty and approved by the Senate of TU-K with regard to the field of study 	3 years
Master of Science in Forensic Biochemistry			Master of Applied Linguistics	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years
Master of Science in Applied Parasitology			Master of Science in Information and Knowledge Management	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years
SCHOOL OF HEALTH SCIENCES AND TECHNOLOGY			SCHOOL OF SOCIAL AND DEVELOPMENT STUDIES		
Master of Science in Community Nutrition	<ul style="list-style-type: none"> At least a Second Class Honours (Upper Division) degree from TU-K; or equivalent from a university recognised by the Senate OR At least a Second Class Honours (Lower Division) degree from TU-K; or equivalent from a university recognised by the Senate, with at least two (2) years of relevant experience 	2 years	Master of Science in International Relations	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience. 	2 years
Master of Science in Medical Laboratory Sciences	<ul style="list-style-type: none"> At least a Second Class Honours (Upper Division) degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 2 years of relevant work experience 	2 years	SCHOOL OF CREATIVE ARTS AND TECHNOLOGIES		
Master of Technology in Applied Entomology			Master of Music in Music Education or African Music Studies	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience. 	2 years
Master of Public Health			Master of Musical Arts in Composition or Performance	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience. 	2 years
SCHOOL OF PHYSICAL SCIENCES AND TECHNOLOGY					
Master of Technology in Environmental Resource Management	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K OR Second Class (Lower Division) Honours degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience 	2 years			
Master of Science in Computational Chemistry	<ul style="list-style-type: none"> At least a Second Class Honours (Upper Division) degree from a university recognised by the Senate of TU-K OR Second Class Honours (Lower Division) degree from a university recognised by the Senate of TU-K in the relevant disciplines, with a Postgraduate Certificate and 1 year of relevant work experience 	2 years			
Master of Technology in Petroleum Chemical Technology					
Master of Science in Physics					
SCHOOL OF MECHANICAL AND PROCESS ENGINEERING					
Master of Technology (Mechanical Engineering)	<ul style="list-style-type: none"> At least a Second Class (Upper Division) Honours degree from a university recognised by the Senate of TU-K 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: <ol style="list-style-type: none"> Bachelor of Technology in Mechanical Engineering Technology Bachelor of Philosophy in Mechanical Engineering Technology BSc/B.Eng in Mechanical Engineering or its equivalent 	2 years			
SCHOOL OF ELECTRICAL AND ELECTRONIC ENGINEERING					
Doctor of Philosophy in Electrical and Electronic Engineering (By Research)	<ul style="list-style-type: none"> 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 recognised by Senate of TU-K 	3 years			

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 3,000/= 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 21st June, 2019**.

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