

# THE TECHNICAL UNIVERSITY OF KENYA

# MODULE II PROGRAMMES AT UNDERGRADUATE AND DIPLOMA

STARTING JULY 2020









HE Technical University of Kenya (TU-K) 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 student upward movement policy, which makes it easy for students to move from one level of training to the next, and recognise prior training by awarding students credit transfers. The University has developed and implemented a digitised and completely paperless student applications process; from application to registration. Students are therefore, advised to make their applications on-line for the programmes listed below:

COURSE TITLE	REQUIREMENTS	DURATION	
FACULTY OF ENGINEERING AND THE	BUILT ENVIRONMENT TECHNOLOGY		
SCHOOL OF ARCHITECTURE AND SPATIAL PLANNING			
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)	
Diploma in Technology (Architecture)	KCSE Mean Grade C (Plain) together with C (plain) in Maths A, Physics and Eng./Kis	3 years (Integrated programme)	
SCHOOL OF AEROSPACE AND AVIATION	ON ENGINEERING		
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 Technology)	KCSE Mean Grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili	3 years (Integrated programme)	
SCHOOL OF CHEMICAL AND BIOLOGIC	CAL SYSTEM 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 (Chemical Engineering Technology)	KCSE Mean Grade C- (Minus) and Diploma in Technology in Chemical Engineering Technology or equivalent	3 years (Part-time)	
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)	
SCHOOL OF CONSTRUCTION AND PROPERTY STUDIES			
Bachelor of Built Environment (Construction Management)	• KCSE Mean Grade C+ (plus) with C (Plain) in Maths A and Pass in Physics, Eng./Kis. And 2 <sup>nd</sup> Group II/Group III/IV/V	4 years (Integrated programme)	
	<ul> <li>Diploma in Technology in Quantity Surveying, Building Construction, Civil Engineering, Architecture OR</li> <li>TEP Diploma in Building Construction, Civil Engineering, Architecture, Quantity Surveying or equivalent with at least 2 years relevant work experience</li> </ul>	3 years (Part-time)	
Integrated programmes will be taught during the day on weekdays together with Government-sponsored students Part-time programmes will be taught in the evenings and on weekends			

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Quantity Surveying	KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, Physics and Eng./Kis. And a Pass in 2 <sup>nd</sup> Group II/Group III/IV/V.	4 years (Integrated programme)
	• Diploma in Quantity Survey together with Mean Grade C- (minus)	3 years (Part-time or Integrated)
Bachelor of Technology (Building Construction)	KCSE Mean Grade C+ (plus) with C+(plus) in Maths A and Physics together with a Pass in 2 <sup>nd</sup> Group II/III/IV/V OR     KCSE Mean Grade C- (Minus) and Diploma	4 years (Integrated programme)
	in Technology in either: Building Technology, Civil Engineering, Quantity Surveying or Architecture or equivalent or TEP Diploma in the above areas,	3 years (Part-time or 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	4 years (Integrated programme)
	KCSE Mean Grade C- (Minus) and Diploma in Technology in Real Estate or equivalent or TEP Diploma in the above areas,	3 years (for Diploma holders)
Diploma in Technology (Real Estate)	KCSE Mean Grade C (Plain) together with at least C (plain) in Maths 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 <sup>nd</sup> 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 <sup>nd</sup> Group II/Group III/IV/V	
Diploma in Technology (Building Construction)	KCSE Mean Grade C (Plain) with C (plain) in Maths A, Physics and Eng./Kis.	
SCHOOL OF CIVIL AND RESOURCE EN	GINEERING	
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)
Integrated programmes will be taught dur Part-time programmes will be taught in th	ing the day on weekdays together with Government-sp e evenings and on weekends	onsored students

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COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Engineering Technology (Civil Engineering)	KCSE Mean Grade C- (Minus) and Diploma in Technology in either: Civil Engineering, Highway Engineering, Water Engineering,	3 years (Part-time)
	Building Construction or equivalent or TEP Diploma in the above areas,	
Diploma in Technology (Civil Engineering)	<ul> <li>KCSE Mean Grade C (Plain) with at least</li> <li>C (plain) in Maths, Physics, Chemistry and</li> <li>English/Kiswahili or Certificate in Civil or</li> </ul>	3 years (Integrated programme)
	Water Engineering	
SCHOOL OF ELECTRICAL AND ELECTRO Bachelor of Engineering Technology Electrical and Electronic Engineering	Higher Diploma in Technology (Electrical and Electronic Engineering Technology) together	3 years (Part-time)
echnology)	with KCSE Mean Grade C- (Minus)  • KCSE Mean Grade C- (Minus) and Diploma	3 years (Part-time)
	in Technology in Electrical and Electronic Engineering Technology or its equivalent recognised by senate of TU_K or TEP Diploma in the above disciplines.	3 years (Fare time)
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 MECHANICAL AND MANU		
Bachelor of Engineering (Mechanical	• KCSE Mean Grade C+ (plus) with C+ (Plus) in	5 years (Integrated
Engineering) Bachelor of Engineering Technology	Maths A, Physics, Chemistry and Eng./Kis.  KCSE Mean Grade C- (Minus) and Diploma	programme) 3 years (Part-time)
Mechanical Engineering Technology)	in Technology in Mechanical Engineering Technology	o years (rare inne,
Diploma in Technology (Mechanical Engineering Technology): -  Manufacturing Engineering  Industrial Plant and Energy	<ul> <li>KCSE Mean Grade C (Plain) with at least C (plain) in Maths, Physics, Chemistry and English/Kiswahili</li> </ul>	3 years (Integrated programme)
Engineering     Automotive and Autotronic     Engineering     Structural Fabrication and     Metallurgical Engineering		
<ul> <li>Refrigeration and Air Conditioning Engineering:</li> </ul>		
<ul> <li>Mechatronic Engineering</li> </ul> SCHOOL OF SURVEYING AND GEOSPA	TIAL SCIENCES	
Bachelor of Engineering (Geospatial	• KCSE Mean Grade C+ (plus) with C+(plus) in	5 years (Integrated
Engineering) Bachelor of Applied Science	Maths A, Physics and C (plain) in Geography • KCSE Mean Grade C+ (plus) with C+(plus) in	programme) 5 years (Integrated
Geospatial Information and Communication)	Maths A, Physics and C (plain) in Geography	programme)
Bachelor of Technology  Surveying Technology  Geo-information Technology	<ul> <li>KCSE Mean Grade C+ (plus) with C+(plus) in Maths A, Physics and C (plain) in Geography</li> <li>KCSE Mean Grade C- (Minus) and Diploma in Technology in Geo-information Technology, Surveying Technology or equivalent</li> </ul>	4 years (Integrated programme) 3 years (Part-time)
Bachelor of Science (Land Administration)	• KCSE Mean Grade C+(plus) and C+ (plus) in Maths A and a Pass in Physics, Group III, 2 <sup>nd</sup> Group II/Group IV/V	5 years (Integrated programme)
Diploma in Technology in: -  Geo-iformation Technology	<ul> <li>KCSE Mean Grade C (Plain ) with C (plain) in Maths A, Physics and Geography OR</li> <li>Certificate in Land Surveying or Cartography with Mean Grade D+ (Plus)</li> </ul>	3 years (Integrated programme)
Surveying Technology		
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FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI	ECHNOLOGY ENCES	
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in	4 years (Integrated programme)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)	ECHNOLOGY  IENCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in  Biology, C (Plain) in Maths A and Chemistry OR  • KCSE Mean Grade C- (Minus) and Diploma in  Technology in Applied Biology or equivalent	programme)  3 years (Part time)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI 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 Diploma in	programme)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time)
FACULTY OF APPLIED SCIENCES AND TO SCHOOL OF BIOLOGICAL AND LIFE SCIENCES and Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme)
CACULTY OF APPLIED SCIENCES AND TECHNOL OF BIOLOGICAL AND LIFE SCIENCES AND TECHNOLOGY (Applied Biology)  Bachelor of Technology Biotechnology)  Bachelor of Technology (Food Biotechnology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated
Bachelor of Technology (Applied Biology)  Bachelor of Technology (Applied Biology)  Bachelor of Technology (Food Biochemistry)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and 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 Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry. • KCSE Mean Grade C- (minus) with C- (minus) in	programme)  3 years (Part time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)
CHOOL OF BIOLOGICAL AND LIFE SCIBOCHOOL OF BIOLOGICAL AND LIFE SCIBOCHOOL OF TECHNOLOGY (Applied Biology)  Bachelor of Technology Biotechnology)  Bachelor of Technology (Food Science and Technology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and Applied Biology)  Diploma in Technology  Biotechnology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry. • KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry. • KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any	programme)  3 years (Part time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)  4 years (Integrated programme)  3 years (Part-time)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and Applied Biology)  Diploma in Technology (Biotechnology)  Diploma in Technology (Biotechnology)  Diploma in Technology (Biochemistry)  Diploma in Technology (Ecology and	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry • KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili • KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent • KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry. • KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry. • KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any Group 1	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 4 years (Integrated programme) 3 years (Part-time) 3 years (Part-time)
SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and Applied Biology)  Diploma in Technology (Biotechnology)  Diploma in Technology (Biochemistry)  Diploma in Technology (Biochemistry)  Diploma in Technology (Ecology and Conservation Biology)  Diploma in Technology (Food Science and Technology)	**ECHNOLOGY**  **ENCES**  **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry.   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.   **KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any Group 1   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry, Physics/ Maths A and English/Kiswahili	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time) 3 years (Part-time) 3 years (Part-time) 3 years (Part-time)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and Applied Biology)  Diploma in Technology (Biotechnology)  Diploma in Technology (Biochemistry)  Diploma in Technology (Ecology and Conservation Biology)  Diploma in Technology (Food Science and Technology)	**ECHNOLOGY**  **ENCES**  **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry.   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.   **KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any Group 1   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry, Physics/ Maths A and English/Kiswahili   **MATION TECHNOLOGY**	programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time) 4 years (Integrated programme) 3 years (Part-time)
FACULTY OF APPLIED SCIENCES AND T SCHOOL OF BIOLOGICAL AND LIFE SCI Bachelor of Technology (Applied Biology)  Bachelor of Technology (Biotechnology)  Bachelor of Technology (Food Science and Technology)  Bachelor of Science (Biochemistry)  Diploma in Technology (Industrial and Applied Biology)  Diploma in Technology (Biotechnology)  Diploma in Technology (Biochemistry)  Diploma in Technology (Ecology and Conservation Biology)  Diploma in Technology (Food Science and Technology)	**ECHNOLOGY**  **ENCES**  **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry OR   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Physics/Maths A and English/Kiswahili   **KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent   **KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and Chemistry.   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry.   **KCSE Mean Grade C- (Minus) with C- (Minus) in Biology, Chemistry, Maths A/Physics and any Group 1   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, D+ (plus) in Maths A and Chemistry   **KCSE Mean Grade C- (minus) with C- (minus) in Biology, Chemistry, Physics/ Maths A and English/Kiswahili	programme)  3 years (Part time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)  3 years (Part-time)  4 years (Integrated programme)  3 years (Part-time)  3 years (Part-time)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology	KCSE Mean Grade C+ (plus) with C+ (Plus) in	4 years (Integrated
(Communication and Computer Networks)	Maths A and Physics	programme)
Bachelor of Technology in: -	KCSE Mean Grade C- (Minus) and Diploma     Tachnology in Computer Tachnology or	3 years (TU-K) 7 Semester (TEP)
Computer Technology     Information Technology	in Technology in Computer Technology or Information Technology or Communication	(Part-time)
Communication and Computer	and Computer Networks or equivalent	,
Networks.	ACCE Man Crade C. (minus) with C. (minus) in	2 years (Integrated
Diploma in Technology (Information Technology)	<ul> <li>KCSE Mean Grade C- (minus) with C- (minus) in Maths A</li> </ul>	3 years (Integrated programme)
Diploma in Technology in: -	• KCSE Mean Grade C- (minus) with C- (minus) in	3 years (Integrated
Computer Technology     Computer and Computer	Maths A and Physics	programme)
<ul> <li>Communication and Computer Networks</li> </ul>		
SCHOOL OF CHEMICAL SCIENCE AND	TECHNOLOGY	
Bachelor of Technology (Industrial	• KCSE Mean Grade C+ (plus) with C+ (Plus) in	4 years (Integrated
and Applied Chemistry)	Chemistry, C (Plain) in Maths A and Physics OR  • KCSE Mean Grade C- (Minus) and Diploma in	programme)
	Technology in Analytical/Industrial Chemistry	2 <sup>1</sup> / <sub>2</sub> years
	or equivalent	
Diploma in Technology (Analytical Chemistry)	<ul> <li>KCSE Mean Grade C- (minus) with C- (minus) in Chemistry, D+ (Pus) in Maths A and Physics.</li> </ul>	3 years (Integrated programme)
Diploma in Technology (Industrial	• KCSE Mean Grade C- (minus) with C- (minus) in	3 years (Part-time)
Chemistry)	Chemistry, D+ (Pus) in Maths A and Physics.	
SCHOOL OF HEALTH AND BIOMEDICA		
Bachelor of Technology (Community and Public Health)	<ul> <li>KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, Chemistry, Maths/Physics and English/ Kiswahili</li> </ul>	4 years (Integrated programme)
	<ul> <li>KCSE Mean Grade C- (Minus) and Diploma in Technology in Community and Public Health or equivalent</li> </ul>	3 years (Part-time)
Diploma in Community and Public	• KCSE Mean Grade C- (Minus) with C- (minus) in	3 years (Integrated)
Health	Biology, Chemistry, Maths/Physics and English/ Kiswahili	- ,
Diploma in Technology (Health Records and Information	KCSE Mean Grade C- (minus) with D+ (plus) in  Maths A/R	
Technology)	Maths A/B	
Bachelor of Science (Nutrition and	• KCSE Mean Grade C+ (Plus) with C+ (Plus) in	4 years (Integrated
Dietetics)	Biology, Chemistry, Maths/Physics, Geography/ Agriculture/Home Science and English/Kiswahili	programme)
Bachelor of Technology (Nutrition and Dietetics)	KCSE Mean Grade C- (Minus) and 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	3 years (Integrated Programme)
Diploma in Pharmaceutical	Certificate in a related course, with KCSE D+     KCSE Mean Grade C (plain) with C (Plain) in	3 Year (Integrated
Technology	Biology, Chemistry, Maths/Physics, English/ Kiswahili	full time)
SCHOOL OF MATHEMATICS AND ACTU	JARIAL SCIENCE	
Bachelor of Science (Actuarial	• KCSE Mean Grade C+ (plus) with C+ (Plus) in	4 years (Integrated
Science)	Maths and a Pass in any Group II, Group III and Group IV/V  • Diploma in Technology in Actuarial Science and	programme)  3 years Part-time
	KCSE Mean Grade C- (Minus)	
Bachelor of Technology (Applied	KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A	4 years (Integrated programme)
Statistics)		p. 08. a
Statistics) Bachelor of Science (Mathematics)	KCSE Mean Grade C+ (plus) with C+ (Plus) in	4 years (Integrated
Bachelor of Science (Mathematics)	Maths A	4 years (Integrated programme)
,	· · · · · · · · · · · · · · · · · · ·	4 years (Integrated
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A	4 years (Integrated programme)
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR	4 years (Integrated programme)
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE  Bachelor of Technology (Technical and Applied Physics)	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent	4 years (Integrated programme) 3 years (Integrated) 4 years (Integrated programme) 3 years (Part time)
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE  Bachelor of Technology (Technical and Applied Physics)  Bachelor of Technology	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent  • KCSE mean Grade C+ (plus) with C+ (plus) in	4 years (Integrated programme) 3 years (Integrated)  4 years (Integrated programme) 3 years (Part time) 4 years (Integrated
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE Bachelor of Technology (Technical and Applied Physics)	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent  • KCSE mean Grade C+ (plus) with C+ (plus) in Biology and Chemistry  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Resource Management or	4 years (Integrated programme) 3 years (Integrated) 4 years (Integrated programme) 3 years (Part time)
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE  Bachelor of Technology (Technical and Applied Physics)  Bachelor of Technology (Environmental Science)	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent  • KCSE mean Grade C+ (plus) with C+ (plus) in Biology and Chemistry  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Resource Management or equivalent	4 years (Integrated programme) 3 years (Integrated)  4 years (Integrated programme) 3 years (Part time) 4 years (Integrated programme) 3 years (Part-time)
Bachelor of Science (Mathematics)  Diploma in Technology in: -  • Applied Statistics  • Actuarial Science  SCHOOL OF PHYSICS AND EARTH SCIE  Bachelor of Technology (Technical and Applied Physics)  Bachelor of Technology	Maths A  • KCSE Mean Grade of C- (Minus) with C- (Minus) in Maths A  NCES  • KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A OR  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent  • KCSE mean Grade C+ (plus) with C+ (plus) in Biology and Chemistry  • KCSE Mean Grade C- (Minus) and Diploma in Technology in Resource Management or	4 years (Integrated programme) 3 years (Integrated) 4 years (Integrated programme) 3 years (Part time) 4 years (Integrated programme)

FACULTY OF SOCIAL SCIENCES AND TI	ECHNOLOGY	
SCHOOL OF BUSINESS AND MANAGE		
Bachelor of Science (Accountancy)	KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and Eng./Kis. And a Pass in Group III, 2 <sup>nd</sup> Group II/III or Group IV/V Diploma in Accountancy and KCSE Grade C-	4 years (Integrated programme)
Bachelor of Commerce	• KCSE Mean Grade C+ (plus) with C (plain) in	3 years (Part-time) 4 years (Integrated
Bachelor of Business Studies	Maths A/B.  • KCSE Mean Grade C- (Minus) and Diploma in Technology in any business area	programme) 3 years (Part-time)
Bachelor of Technology (Business Information Technology)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	4 years (Integrated programme)
	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 its equivalent recognised by senate of TU_K together with KCSE Mean Grade C- (Minus)	3 years (Part-time)
Bachelor of Technology (Office Administration and Technology)	KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	4 years (Integrated
Administration and reciniology)	KCSE Mean Grade C- (Minus) and Diploma in Technology in Secretarial Studies or equivalent	3 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:  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 CREATIVE ARTS AND MED	DIA	
Bachelor of Technology (Design)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A and a Pass in Physics, Group III, 2 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III or Group IV/V	4 years (Integrated programme)
	KCSE Mean Grade C- (Minus) and Diploma in Technology in Design or equivalent	3 years (Part-time)
Diploma in Technology (Design)	• KCSE mean Grade C- (Minus) with D+(plus) in Maths A and a Pass in Physics, Group III, 2 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III or Group IV/V. Applicants are advised to provide portfolios for verification by the University.	3 years (Part-time)
Bachelor of Technology (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 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III     or Group IV/V	4 years (Integrated programme)
	KCSE Mean Grade C- (Minus) and Diploma in Technology in Journalism and Mass Communication or its equivalent recognised by senate of TU_K	3years (Part-time)
Diploma in Technology (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 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III or Group IV/V	3 years (Integrated programme)
Bachelor of Music	KCSE Mean Grade C+ (plus) with C+ (plus) in     Music	4 years (Integrated programme)
	KCSE Mean Grade C- (Minus) and Diploma in Technology in Music or equivalent	2¹/₂ years (Integrated programme)
Diploma in Music	<ul> <li>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<sup>nd</sup> Group II or 2<sup>nd</sup> Group III of Group IV or Group V. OR</li> <li>Grade 5 theory and/or practical of ABRSM, LCM or equivalent body together with KCSE</li> </ul>	3 years (Integrated programme)
	D+ (Plus). Involvement in Music Festivals, Church Music/Gospel Music performance will be an added advantage.	
Bachelor of Technology (Printing Technology)	D+ (Plus). Involvement in Music Festivals, Church Music/Gospel Music performance will be an added advantage.  • KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B, Physics, English/Kiswahili, Any Group III/IV/V OR	4 years (Integrated programme)
	D+ (Plus). Involvement in Music Festivals, Church Music/Gospel Music performance will be an added advantage.  • KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B, Physics, English/Kiswahili, Any	, , ,

Part-time programmes will be taught in the evenings and on weekends

COURSE TITLE	REQUIREMENTS	DURATION
Diploma in Technology (Printing)	K.C.S.E Mean Grade C- with C- (Minus) in English/Kiswahili or Certificate in Machine Printing, Print Finishing, Print Origination	3 years (Integrated programme)
SCHOOL OF HOSPITALITY AND HUMA	together with KCSE D+ (Plus)	
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 <sup>nd</sup> 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 or Equivalent     qualification from another institution     recognised by Senate, together with KCSE     Mean Grade C- (Minus)	3 years (Part-time)
Bachelor of Science (Hospitality Management)	<ul> <li>KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, 2<sup>nd</sup> Group II or 2<sup>nd</sup> Group III or Group IV or Group V</li> </ul>	4 years (Integrated programme)
Bachelor of Technology (Hotel and Restaurant Management Technology)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a Pass in Eng./Kis., Group II or Group III, 2 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III or Group IV or Group V, OR	4 years (Integrated programme)
	<ul> <li>KCSE Mean Grade C- (Minus) and Diploma in Technology in Hotel and Restaurant Management or equivalent</li> </ul>	3 years (Part-time)
Bachelor of Technology (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 <sup>nd</sup> Group II or 2 <sup>nd</sup> Group III or Group IV or Group V, OR	4 years (Integrated programme)
	<ul> <li>KCSE Mean Grade C- (Minus) and Diploma in Technology in Institutional Catering and Accommodation Management or its equivalent recognised by senate of TU-K</li> </ul>	3 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 <sup>nd</sup> Group III or any Group IV or Group V.	4 years (Integrated programme)
Bachelor of Science (Counselling Psychology)	<ul> <li>KCSE Mean Grade C+ (plus) and a Pass in Eng./ Kis., Maths A/B or Group II, Group III, 2<sup>nd</sup> Group II or 2<sup>nd</sup> Group III or Group IV/V, OR</li> <li>KCSE Mean Grade C- (Minus) and Diploma in</li> </ul>	4 years (Integrated programme)  3 years (Part-time)
	Technology in Counselling Psychology or its equivalent recognised by senate of TU-K	
Bachelor of Technology (Textile Technology)	KCSE Mean Grade C+ (plus) with C+ (plus) in Chemistry, Physics/Maths A, Biology/Home Science, English/Kiswahili or Group III or Group IV/V      Distance in Technology in English Registrated.	4 years (Integrated programme)
	Diploma in Technology in Fashion Design and KCSE Mean Grade C- (Minus)	3 years (Integrated)
Diploma in Social Work and Community Development	• KCSE Mean Grade C- (Minus)	3 years (Integrated programme)
Diploma in Counselling Psychology Diploma of Technology (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 <sup>nd</sup> Group II/III or any Group IV or Group V, OR relevant certificate from an institution recognised by Senate of TU-K, together with KCSE D+ (plus).	3 years (Integrated programme)
Diploma in Technology (Event and Convention Management)	■ KCSE C- (minus) Mean Grade with a Pass in Eng./Kis., Maths A/B, Group III, Group II or 2nd Group III or any Group IV or Group V.  OR relevant certificate from an institution recognised by Senate of TU-K, together with KCSE D+ (plus).	3 years (Integrated programme)
Diploma in Technology (Hotel and Restaurant Management)	<ul> <li>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<sup>nd</sup> Group II or 2<sup>nd</sup> Group III or Group IV or Group Vor relevant certificate from an institution recognised by Senate of TU-K, together with KCSE D+ (plus).</li> </ul>	3 years (evening) Expect for one practical day
Diploma in Technology (Institutional Catering and Accommodation Management)	<ul> <li>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<sup>nd</sup> Group II or 2<sup>nd</sup> Group III or Group IV or Group V OR relevant certificate from an institution recognised by Senate of TUK, together with KCSE D+ (plus).</li> </ul>	3 years (Integrated programme)
Diploma in Technology (Fashion Design) Diploma in Technology (Textile	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	3 years (Integrated programme)
Technology) Diploma in Technology (Hairdressing	IV or Group V OR a one-year relevant certificate with KCSE D+ (Plus)	
and Beauty Therapy) SCHOOL OF INFORMATION AND SOCI	AL STUDIES	<u> </u>
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 <sup>nd</sup> Group II/III or Group IV or Group V.	4 years (Integrated programme)
Bachelor of Technology (Information Studies)	KCSE Mean Grade C- (Minus) and Diploma in Technology in Library Information Technology, Archives and Records Management, Information Science or equivalent	3 years (Part-time)
Integrated programmes will be taught dur Part-time programmes will be taught in th	ing the day on weekdays together with Government-sp e evenings and on weekends	onsored students

COURSE TITLE	REQUIREMENTS	DURATION
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 <sup>nd</sup> Group II/III or Group IV or Group V.	3 years (Integrated programme)
Bachelor of Economics	KCSE Mean Grade C+ (plus) and C+(plus) in Maths A and a Pass in Eng./Kis., Group III, 2 <sup>nd</sup> Group II/III or Group IV/V	4 years (Integrated programme)
Bachelor of Arts (International Relations and Diplomacy)	<ul> <li>KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis. and a Pass in Math A/B or Group II, Group III, 2<sup>nd</sup>Group II/III or Group IV/V</li> </ul>	4 years (Integrated programme)
	KCSE Mean Grade C- (Minus) and Diploma in International Relations and Diplomacy or equivalent	3 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 <sup>nd</sup> 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 <sup>nd</sup> 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 <sup>nd</sup> Group II/III or Group IV/V	3 years (Part-time)
Bachelor of Arts (Criminology and Security Management)	<ul> <li>KCSE Mean Grade C+ (Plus) with a Pass in Eng./Kis., Math A/B or Group II, Group III, 2<sup>nd</sup> Group II/III or Group IV/V, OR</li> <li>KCSE Mean Grade C- (Minus) and Diploma in Criminology or equivalent</li> </ul>	4 years (Part-time)  2¹/₂ 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 equivalent	3 years (Part-time)

Integrated programmes will be taught during the day on weekdays together with Government-sponsored students

Part-time programmes will be taught in the evenings and on weekends

### 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 2020";
- 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. At the lapse of 24 hours, return to the University website, log in and proceed to enter complete the application
- Upload scanned copies of the corresponding certificates/result slips 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 use your reference number to track your application.
- 9. The successful applicants will receive their admission offer letters through the website.
  Once you get the notification, visit website and access "Admission Menu". Follow link on Admission List Module II 2020 and download your letter.

#### 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 15<sup>th</sup> May 2020**. New students will report on **23<sup>rd</sup> June 2020** for orientation and begin the Academic Year on 1<sup>st</sup> July 2020.

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 (General enquiries) • Fax: +254 (020) 2219689 • E-mail: registrar.academic@tukenya.ac.ke

http://www.tukenya.ac.ke Education and training for the real world



## THE TECHNICAL UNIVERSITY OF KENYA

SCHOOL OF GRADUATE AND ADVANCED STUDIES

# POSTGRADUATE DEGREE PROGRAMMES STARTING JULY 2020

HE 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 finding solutions to societal problems. The University invites applications from suitable and qualified persons to enrol for the following postgraduate programmes:

PROGRAMME	ELIGIBILITY	DURATION
	S AND ACTUARIAL SCIENCE	
Master of Science in Applied Statistics	<ul> <li>A holder of at least an upper second class honours, Bachelor's degree in Statistics of TU-K; or equivalent from another university recognized by the Senate OR</li> <li>A holder of a lower second class honours Bachelor's degree in Statistics of TU-K, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience or a postgraduate certificate in Statistics and one (1) year of relevant work experience.</li> </ul>	2 years
Master of Science in Mathematics (Pure or Applied Mathematics)	<ul> <li>A holder of at least an upper second class honours, Bachelor's degree in Mathematics of TU-K; or its equivalent from a university recognised by the Senate of TU-K, OR</li> <li>A holder of a lower second class honours Bachelor's degree in Mathematics of TU-K, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience or a postgraduate certificate in Statistics and one (1) year of relevant work experience.</li> </ul>	2 years
SCHOOL OF BIOLOGICAL A	ND LIFE SCIENCES	
Master of Technology in Applied Parasitology Master of Science in Forensic Biochemistry Master of Science in Applied Parasitology	<ul> <li>At least a Second Class Honours (Upper Division) degree in Biological or related field of TU-K or its equivalent from a university recognised by the Senate of TU-K OR</li> <li>Second Class Honours (Lower Division) degree in Biological or related field or its equivalent from a university recognised by the Senate of TU-K with either two (2) years relevant work experience OR a postgraduate diploma in relevant field of biology.</li> </ul>	2 years
SCHOOL OF HEALTH AND	BIOMEDICAL SCIENCES	
Master of Science in Community Nutrition	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognised by the Senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma</li> </ul>	2 years
Master of Science in Medical Laboratory Science Master of Technology in Applied Entomology Master of Public Health	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognised by the Senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma</li> </ul>	2 years
SCHOOL OF PHYSICS AND		
Master of Technology in Environmental Resource Management	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognised by the Senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma</li> </ul>	2 years
Master of Science in Computational Chemistry Master of Technology in Petroleum Chemical Technology Master of Science in Physics	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognised by the Senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma</li> </ul>	2 years
SCHOOL OF MECHANICAL	AND MANUFACTURING ENGINEERING	
Master of Technology (Mechanical Engineering)	<ul> <li>At least a Second Class (Upper Division) Honours degree or its equivalent from a university recognised by the Senate of TU-K OR</li> <li>Second Class (Lower Division) Honours degree or its equivalent in the relevant discipline with a Postgraduate certificate and 1 year of relevant work experience in the following areas: -         <ol> <li>Bachelor of Technology in Mechanical Engineering Technology</li> <li>Bachelor of Philosophy in Mechanical Engineering Technology</li> <li>BSc/B.Eng in Mechanical Engineering or its equivalent</li> </ol> </li> </ul>	2 years
	ND ELECTRONIC ENGINEERING	
Doctor of Philosophy in Electrical and Electronic Engineering (By Research)	<ul> <li>A holder of a Master's degree of in the relevant field from Technical university of Kenya, or</li> <li>A holder of a relevant Master's degree from another institution recognised by the Senate of TU-K</li> </ul>	3 years

PROGRAMME	ELIGIBILITY	DURATION
Master of Science in Electrical and Electronic Engineering  SCHOOL OF BUSINESS AN Master of Arts in	At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR A holder of a lower second class honours Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience OR a relevant postgraduate certificate and one (1) year of relevant work experience.  MANAGEMENT STUDIES  At least a Second Class Honours (Upper Division) degree of TU-K in the	2 years
Entrepreneurship Master of Business Administration	relevant field or equivalent from a university recognised by the Senate of TU-K OR  • A holder of a lower second class honours Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience OR a relevant postgraduate certificate and one (1) year of relevant work experience.	2 years
SCHOOL OF INFORMATION		
Doctor of Philosophy in Information and Knowledge Management Doctor of Philosophy in Applied Linguistics	<ul> <li>A holder of a Master's Degree of Technical University of Kenya in the relevant field; OR</li> <li>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.</li> </ul>	3 years
Master of Applied Linguistics Master of Science in Information and Knowledge Management	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>A holder of a lower second class honours Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience OR a relevant postgraduate certificate and one (1) year of relevant work experience.</li> </ul>	2 years
Master of Science in International Relations	<ul> <li>At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR</li> <li>A holder of a lower second class honours Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience OR a relevant postgraduate certificate and one (1) year of relevant work experience.</li> </ul>	2 years
CENTRE FOR SCIENCE AND	·	
Postgraduate Certificate in Research Methods	<ul> <li>A holder of at least a first degree of the Technical University of Kenya (TU-K) or equivalent from another recognized university or institution, or any other qualifications recognized by Senate.</li> </ul>	3 months
SCHOOL OF CREATIVE ART		
Master of Music in Music Education or African Music Studies	At least a Second Class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognised by the Senate of TU-K OR	2 years
Master of Musical Arts in Composition or Performance	A holder of a lower second class honours Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by Senate with either at least two (2) years of relevant experience OR a relevant postgraduate certificate and one (1) year of relevant work experience.	2 years

Applications for the Postgraduate 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, National ID CARD and a bank deposit slip of a NON-REFUNDABLE APPLICATION FEES of Ksh 3,000/= paid against the application form REFERENCE NUMBER.

#### 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, 2020** 

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

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