



THE TECHNICAL UNIVERSITY OF KENYA

Education and training for the real world



UNDERGRADUATE AND DIPLOMA MODULE II PROGRAMMES

The Technical University of Kenya (TU-K) is a premier institution in technological education and training in Kenya. The University offers a diverse range of programmes at the Postgraduate, Undergraduate, and Diploma levels. Beyond academic instruction, TU-K is strongly committed to research, innovation, and community engagement, with a particular emphasis on the practical application of technological knowledge to address real-world societal challenges.

The University maintains a clear and structured policy on credit transfers for diploma holders. Candidates possessing a diploma equivalent to one offered at TU-K may be exempted from the first two years of study. However, they must complete any courses from those years that were not previously covered in their studies, subject to the approval of the University Senate.

TU-K has adopted a fully digitised and paperless application system—streamlining the process from initial application to final registration. Prospective students are therefore encouraged to apply online for the programmes on offer by clicking the link provided.



COURSE TITLE	REQUIREMENTS	DURATION
FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT		
Department of Architecture, Design and Planning		
Bachelor of Architectural Studies/ Bachelor of Architecture	• <i>KCSE Mean Grade C+ (plus), with C+ in Mathematics, C+ in Physics, and C+ in English/Kiswahili</i>	4 years (BAS); 2 years (B.Arch.) Integrated
Diploma in Technology (Architecture)	• <i>KCSE Mean Grade C, with C in Mathematics, C in Physics and C in English/Kiswahili</i>	3 years (Integrated Programme)
Department of Mechanical and Aerospace Engineering		
Bachelor of Engineering (Aeronautical Engineering)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics, C+ (Plus) in Chemistry and C+ (Plus) in Eng./Kis.</i>	5 years (Integrated Programme)
Bachelor of Engineering (Mechanical Engineering)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics, C+ (Plus) in Chemistry and C+ (Plus) in Eng./Kis.</i>	5 years (Integrated Programme)
Bachelor of Engineering Technology (Mechanical Engineering Technology)	• <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Mechanical Engineering Technology OR</i> • <i>TEP Diploma in Mechanical Engineering or equivalent with at least 2 years relevant work experience, together with Mean Grade C- (Minus)</i>	4 years (full-time) 3 years (Part-time)
Diploma in Technology (Mechanical Engineering Technology)	• <i>KCSE Mean Grade C-(minus) OR KCSE Mean grade of D + (plus) and craft Certificate in mechanical engineering</i>	3 years (Integrated Programme)
Diploma in Technology in Mechatronic Engineering	• <i>KCSE Mean Grade C-(minus) OR KCSE Mean grade of D + (plus) and craft Certificate in mechanical engineering</i>	3 years (Integrated Programme)
Diploma in Technology (Aeronautical Engineering Technology)	• <i>KCSE Mean Grade C (plain) with C- (minus) in Maths A, C- (Minus) in Physics and C- (Minus) in Eng./Kisw</i>	3 years (Integrated Programme)
Department of Chemical and Biosystems Engineering		
Bachelor of Engineering in Biosystems and Environmental Engineering	• <i>KCSE Overall minimum mean grade C+ with Mathematics C+, Physics C+, Chemistry C+, Biology = C, English = C+ OR</i> • <i>A level Minimum 2 principals in Mathematics and Physics; Subsidiary in Chemistry; and Credit pass in English and Biology at O level</i>	5 years (Integrated Programme)
Bachelor of Engineering (Chemical Engineering)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics, C+ (Plus) in Chemistry and C+ (Plus) in Eng./Kis.</i>	5 years (Integrated Programme)
Bachelor of Technology (Chemical Engineering)	• <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Chemical Engineering Technology or equivalent</i>	5 years (Integrated Programme)
Diploma in Technology (Chemical Engineering Technology)	• <i>KCSE Mean Grade C-(minus) OR KCSE Mean grade of D + (plus) and craft Certificate in Chemical Engineering or related areas</i>	3 years (Integrated Programme)
Department of Construction and Property Studies		
Bachelor of Built Environment (Construction Management)	• <i>KCSE Mean Grade C+ (plus), with C+ (plus) in Mathematics, C+ (Plus) in Eng/Kis and C+ (plus) in Physics</i>	4 years (Integrated Programme)
	• <i>Diploma in Technology in Quantity Surveying, Building Construction, Civil Engineering, Architecture with a credit pass and KCSE Mean Grade C- (Minus) OR</i> • <i>TEP Diploma in Building Construction, Civil Engineering, Architecture, Quantity Surveying or equivalent with at least 2 years relevant work experience, with a credit pass and Mean Grade C- (Minus)</i>	3 years (Part-time)
Bachelor of Quantity Surveying	• <i>KCSE Mean Grade C+ (plus), with C+ in Mathematics, C+ in Physics and C+ in English/Kiswahili OR</i> • <i>Diploma in Quantity Survey, with a credit pass and KCSE Mean Grade C- (minus)</i>	4 years (Integrated Programme) 3 years (Part-time or Integrated)
Bachelor of Technology (Building Construction)	• <i>KCSE Mean Grade C+ (plus), with C (plain) in Mathematics, C+ (Plus) in Eng/Kis and C (plain) in Physics OR</i> • <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in either: Building Technology, Civil Engineering, Quantity Surveying or Architecture or equivalent or TEP Diploma in the above areas with a Credit pass.</i>	4 years (Integrated Programme) 3 years (Part-time)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Real Estate	• <i>KCSE Mean Grade C+ (plus), with C+ in Mathematics and pass in Physics OR</i> • <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Real Estate or equivalent or TEP Diploma in the above areas,</i>	4 years (Integrated Programme) 3 years (Part-time)
Bachelor of Building Surveying and Management	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics/Physical Sciences and C+ (Plus) in Eng./Kis.</i>	4 years (Integrated Programme)
Diploma in Technology (Real Estate)	• <i>KCSE Mean Grade C-(minus) OR</i> • <i>KCSE Mean grade of D + (plus) and craft Certificate in real estate or related areas</i>	3 years (Integrated Programmes)
Diploma in Technology (Quantity Surveying)	• <i>KCSE Mean Grade C (Plain) together with C (plain) in Maths, Physics and Eng./Kis.</i>	
Diploma in Technology (Construction Management)	• <i>KCSE Mean Grade C-(minus) OR</i> • <i>KCSE Mean grade of D + (plus) and craft Certificate in construction management or related areas</i>	
Diploma in Technology (Building Construction)	• <i>KCSE Mean Grade C-(minus) OR</i> • <i>KCSE Mean grade of D + (plus) and craft Certificate in building construction or related areas</i>	3 years (Integrated Programmes)
Department of Civil and Resource Engineering		
Bachelor of Engineering (Civil Engineering)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics, C+ (Plus) in Chemistry and C+ (Plus) in Eng./Kis.</i> • <i>A level Minimum 2 principals in Mathematics and Physics; Subsidiary in Chemistry; and Credit pass in English at O level</i>	5 years (Integrated Programme)
Bachelor of Technology (Civil Engineering)	• <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in either: Civil Engineering, Highway Engineering, Water Engineering, Building Construction or equivalent or TEP Diploma in the above areas,</i>	3 years (Part-time)
Diploma in Technology (Civil Engineering)	• <i>KCSE Mean Grade C-(minus) OR</i> • <i>KCSE Mean grade of D + (plus) and craft Certificate in Civil Engineering</i>	3 years (Integrated Programme)
Certificate in Civil Engineering	• <i>KCSE Mean Grade of D+(Plus) and above including any other relevant qualification</i>	1 year
Certificate in Fire Engineering	• <i>KCSE Mean Grade of D+(Plus) and above including any other relevant qualification</i>	1 year
FACULTY OF APPLIED SCIENCES AND TECHNOLOGY		
Department of Biological and Life Sciences		
Bachelor of Technology (Applied Biology)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and C (Plain) in Chemistry</i> • <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Applied Biology or equivalent</i>	4 years (Integrated Programme) 3 years (Part time)
Bachelor of Technology (Biotechnology)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and C (Plain) in Chemistry</i> • <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Biotechnology or equivalent</i>	4 years (Integrated Programme) 3 years (Part-time)
Bachelor of Technology in Ecology and Conservation Biology	• <i>KCSE Mean Grade C+ (plus) with C+ in Biology and C+ in Chemistry and attendance in Mathematics/Physics, OR</i> • <i>KCSE Mean Grade C- (minus) and Diploma in: Ecology and Conservation Biology / Applied Biology/ Science Laboratory Technology/ Biotechnology and Industrial Microbiology or equivalent</i>	4 years 3 years
Bachelor of Technology (Food Science and Technology)	• <i>KCSE Mean Grade C+ (plus) with C (Plain) in Biology/Agriculture/HSC, C (Plain) in Chemistry and C (Plain) in Mathematics</i> • <i>KCSE Mean Grade C- (Minus) and Diploma in Technology in Food Technology or equivalent</i>	4 years (Integrated Programme) 3 years (Part-time)
Bachelor of Science (Biochemistry)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology, C (Plain) in Maths A and C (Plain) in Chemistry</i>	4 years (Integrated Programme)
Bachelor of Technology (Science Laboratory Technology)	• <i>KCSE Mean Grade C+ (plus) with C+ (Plus) in Biology and C+ (Plus) in Maths A/ Physics</i>	4 years (Integrated Programme)

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COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Science Laboratory Technology)	• KCSE Mean Grade C- (Minus) and Diploma in Technology in Science Laboratory Technology or equivalent	3 years (Integrated Programme)
Diploma in Technology in Ecology and Conservation Biology	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in Biology related course	3 years
Diploma in Technology (Industrial and Applied Biology)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in Biology related course	3 years (Part-time)
Diploma in Technology (Biotechnology)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in Biotechnology related course	3 years (Part-time)
Diploma in Technology (Biochemistry)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course area	3 years (Part-time)
Diploma in Technology (Ecology and Conservation Biology)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course area	3 years (Part-time)
Diploma in Technology (Food Science and Technology)	• KCSE Mean Grade C- (minus)	3 years (Integrated Programme)
Department of Computing and Information Technologies		
Bachelor of Technology (Information Technology)	• KCSE Mean Grade C+ (plus) with C (Plain) in Maths A, C (Plain) in Eng/Kisw • KCSE Mean Grade C- (Minus) and Diploma in Technology in Information Technology or equivalent	4 years (Integrated Programme) 3 years
Bachelor of Technology (Computer Technology)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics and C (Plain) in Eng/Kisw • KCSE Mean Grade C- (Minus) and Diploma in Technology in Computer Technology or equivalent	4 years (Integrated Programme) 3 years
Bachelor of Technology (Communication and Computer Networks)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A, C+ (Plus) in Physics and C (Plain) in Eng/Kisw • KCSE Mean Grade C- (Minus) and Diploma in Technology in Computer Networks or equivalent	4 years (Integrated Programme) 3 years
Diploma in Technology (Information Technology)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in computer related course area	3 years (Integrated Programme)
Diploma in Technology in: • Computer Technology • Communication and Computer Networks	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in IT related course area	3 years (Integrated Programme)
Department of Chemistry and Material Science		
Bachelor of Technology (Industrial and Applied Chemistry)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Chemistry, C (Plain) in Maths A, and C (Plain) in Physics • KCSE Mean Grade C- (Minus) and Diploma in Technology in Analytical/Industrial Chemistry or equivalent	4 years (Integrated Programme)
Bachelor of Technology (Medicinal Chemistry)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Chemistry, Maths/Physics, Biology and any Group III/IV/V OR • KCSE Mean Grade C- (minus) and Diploma in Technology in Analytical/Industrial Chemistry or equivalent	4 years (Integrated Programme) 3 years (Part-time)
Diploma in Technology Applied Chemistry (Analytical Chemistry)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in chemistry related course area	3 years (Integrated Programme)
Diploma in Technology Applied Chemistry (Industrial Chemistry)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in chemistry related course area	3 years (Part-time)
Department of Health and Biomedical Sciences		
Bachelor Science in Public Health	• KCSE Mean Grade C+ (plus) with C (Plain) in Biology, C (Plain) in Chemistry, C (Plain) in Maths/Physics and C (Plain) in English/Kiswahili OR • KCSE Mean Grade C (plain) with C (Plain) in Biology, Chemistry, Maths/Physics, English/Kiswahili and Diploma in Public Health	12 Semesters
Bachelor of Technology (Community Health and Wellness)	• KCSE Mean Grade C+ (plus) with C (Plain) in Biology, C (Plain) in Chemistry, C (Plain) in Maths/Physics and C (Plain) in English/Kiswahili	4 years (Integrated Programme)

COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Science in Health Records & Information Management	• KCSE Mean Grade C+ (Plus) with C (Plain) in Biology, C (Plain) in chemistry, C (Plain) in Maths/Physics, C (Plain) in English/Kiswahili • KCSE Mean Grade C(Plain) with C- (Minus) in Biology, Chemistry, Mathematics/Physics/Geography, English/Kiswahili.	12 Semesters
Bachelor of Technology in Health Systems Management	• Holders of KCSE with an aggregate of C+ (C plus) • Candidates should have obtained at least a C+ in the following cluster subjects of the KCSE examinations: Cluster Subjects 1. Mathematics/Physics 2. English/Kiswahili 3. Biology/Chemistry 4. History and Government/Geography/Christian Religious Education/Islamic Religious Education/Hindu Religious Education. Alternative requirements • A-Levels or Equivalent: A candidate should have a minimum of two (2) principal passes in Chemistry or Biology and a subsidiary level pass in any other subject with a credit pass in English at O-Level and General Paper. • Holders of diploma qualifications in health-related disciplines with a mean grade of C plain in KCSE or equivalent shall be admitted into year one of study • Mean grade of C- (minus) at KCSE and progressed from certificate to Diploma in health-related disciplines at any institutions recognized by the University Senate.	12 Semesters
Bachelor of Technology (Nutrition and Dietetics)	• Credit Pass in a relevant Diploma or Pass in a relevant Diploma with two years working experience With KCSE Mean Grade of C- (Minus)	3 years
Bachelor of Science in Medical Laboratory Sciences	• KCSE Mean Grade C+ (Plus) with C+ in English, Kiswahili, Biology, Chemistry, Physics or Mathematics	4 years (Integrated Programme)
Bachelor of Science (Nutrition and Dietetics)	• KCSE Mean Grade C+ (plus) with C (Plain) in Biology, C (Plain) in Chemistry, C (Plain) in Maths/Physics/Geo and C (Plain) in English/Kiswahili	4 years (Integrated Programme)
Diploma in Community Health and Wellness	• KCSE Mean Grade C- (minus)	3 years (Integrated Programme)
Diploma in Technology (Health Records & Information Technology)	• KCSE Mean Grade C (Plain) with C- (Minus) in cluster subjects as recommended by the regulatory body HRIMB OR • KCSE Mean grade of D(plain) with a craft certificate in related course area	3 years (Integrated Programme)
Diploma in Public Health	• KCSE Mean Grade C (plain) with C+(plus) in Biology, Chemistry, Maths/Physics, English/Kiswahili	3 years
Diploma in Pharmaceutical Technology	• KCSE Mean Grade C (plain) with C (Plain) in Biology, Chemistry, Maths/Physics, English/Kiswahili	3 Year (Integrated full time)
Diploma in Technology (Nutrition and Dietetics)	• KCSE Mean Grade C- (Minus) with D+ (Plus) in Chem/Physical Sciences, Bio/Biological Sciences Eng/Kis OR D (Plain) in Phy/Maths/HSC/AGRIC/GSC OR • craft Certificate in a related course, with KCSE D+(plus)	3 years (Integrated Programme)
Department of Mathematics and Statistics		
Bachelor of Technology (Applied Statistics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths Alternative A • Diploma in Technology in Applied Statistics and KCSE Mean Grade C- (Minus) • Diploma in Technology in Actuarial Science and KCSE Mean Grade C- (Minus)	4 years (Integrated Programme) 3 Year (Integrated Programme) 3 Year (Integrated Programme)
Bachelor of Science (Mathematics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths Alternative A	4 years (Integrated Programme)
Diploma in Technology in: - • Applied Statistics • Actuarial Science	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course area	3 years (Integrated Programme)
Department of Physics, Earth and Environmental Sciences		
Bachelor of Technology (Technical and Applied Physics)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Physics and C (plain) in Maths A • KCSE Mean Grade C- (Minus) and Diploma in Technology in Technical and Applied Physics or equivalent	4 years (Integrated Programme) 3 years (Part time)

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Bachelor of Technology (Environmental Resource Management)	• KCSE mean Grade C+ (plus) with C+ (plus) in Biology/Agric. and C+ (plus) in Chemistry/ Geography	4 years
	• Diploma in Technology in relevant areas from recognized institution	3 years (Part time)
Bachelor of Technology (Environmental Science)	• KCSE mean Grade C+ (plus) with C+ (plus) in Biology/Agric. and C+ (plus) in Chemistry/ Geography	4 years (Integrated Programme)
	• KCSE Mean Grade C- (Minus) and Diploma in Technology in Environmental Resource Management or equivalent	3 years (Part-time)
Bachelor of Technology in Integrated Water Resources Management.	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths, Chemistry, Physics/Geography, Biology/ any Group III/IV/V	4 years (Integrated Programme)
	• KCSE Mean Grade C- (Minus) and Diploma in IWRM of Technical University and with a distinction or credit or any such qualification from the Technical University of Kenya or any other institutions accepted and recognized by the Senate of the Technical University of Kenya	3 years (Part time)
Bachelor of Science Geology and Mining Technology	• KCSE mean Grade C+ (plus) with C+ (plus) in Physics. C+ (plus) in Maths A and Geo/ Chem C (Plain)	4 years (Integrated Programme)
	• KCSE Mean Grade C- (Minus) and Diploma in Geology and Mining or Equivalent	3 years (Part time)
Diploma in Technology (Environmental Resource Management)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in Biology related course	3 years (Integrated Programme)
Diploma in Technology (Technical and Applied Physics)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 years (Integrated Programme)
Diploma in Integrated Water Resources Management.	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D+ (plus) with a craft certificate in related course	3 years (Integrated Programme)

FACULTY OF SOCIAL SCIENCES AND TECHNOLOGY

Department of Business and Management Studies

Bachelor of Science (Accountancy)	• KCSE Mean Grade C+ (plus) with C+ (Plus) in Maths A and C+ (Plus) in Eng./Kis. OR • Diploma in Accountancy and KCSE Grade C- (minus)	4 years (Integrated Programme) 3 years (Part-time)
Bachelor of Commerce: • Accounting • Business Administration • Finance • Human Resource Management • Insurance • Logistics and Supply Chain Management • Marketing	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	4 years (Integrated Programme)
Bachelor of Business Studies: • Business Administration • Human Resource Management • Logistics and Supply Chain Management • Sales and Marketing Management, International Business Management, Marketing, Business Management	• KCSE Mean Grade C- (Minus) and Diploma in Technology in any Business area	3 years (Part-time)
Bachelor of Economics	• KCSE Mean Grade C+ (Plus) and C+ (Plus) in Maths A and C (Plain) In English/Kiswahili	4 years (Integrated Programme)
Bachelor of Science in Project Management (BSC. PM)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B.	4 years (Integrated Programme)
Bachelor of Science (Data Science)	• Be a holder of KCSE (or equivalent examination) certificate with a minimum aggregate of C+ Or • Be a holder of KACE (or equivalent examination) certificate with a minimum of 2 principal passes and 1 subsidiary pass; Or • Be a holder of a diploma or professional certificate in a relevant discipline from an institution recognized by the Senate of the University; Or • Be a holder of any other qualification accepted by the Senate of the University as equivalent to any of the above. Candidates who hold any of the qualifications (iii) or (iv) above may at the discretion of the Senate, be exempted from some courses.	4 years (Integrated Programme) 3 years

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COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Office Administration and Technology)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B.	4 years (Integrated Programme)
	• KCSE Mean Grade C- (Minus) and Diploma in Technology in Secretarial Studies or equivalent	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)
Diploma in Business Information Technology	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in business related courses	3 years (Integrated Programme)
Diploma in Project Management (DPM)	• Any TU-K Diploma, KNEC, or Equivalent Diploma	3 years (Part-time)
Diploma in Entrepreneurship	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in business related courses	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) OR • KCSE Mean grade of D (plain) with a craft certificate in business related courses	3 years (Integrated Programme)
Diploma in Office Administration: • Legal Secretarial • Medical Secretarial • Business Secretarial • Foreign Language Secretarial	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in business related courses	3 years (Part-time)
Certificate in Business Studies	KCSE Mean Grade D (Plain)	3 Semesters
Certificate in Sales and Marketing	KCSE Mean Grade D (Plain)	3 Semesters
Certificate in Procurement and Supply Chain Management	KCSE Mean Grade D (Plain)	3 Semesters
Diploma in Accountancy	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in business related courses	3 years (Part-time)

Department of Creative Arts and Media

Bachelor of Arts in Visual Art	• KCSE Mean Grade of C+ (Plus) or equivalent. In the absence of Art and Design, the candidate shall be required to present a portfolio of artworks OR • KCSE Mean Grade of C- (Minus) or equivalent diploma in the relevant field of study from a recognised institution. A portfolio of proven experience in Fine Art is to be presented to the Department of Visual Arts and Photography.	4 years (Integrated Programme) 3 years (Part-time)
Bachelor of Technology (Design)	• KCSE Mean Grade C+ (plus), with C (Plain) in Mathematics, C+ in Eng./Kis and C (Plain) in Physics	4 years (Integrate)
	• KCSE Mean Grade C- (Minus) and Diploma in Technology in Design or equivalent	3 years (Part-time)
Bachelor of Arts in Theatre Studies	• KCSE Mean Grade C+ (Plus) • Be a holder of Kenya advanced certificate of education (or equivalent examination) certificate with a minimum of two principal passes and one subsidiary pass OR • Be a holder of a diploma or professional certificate in relevant discipline from an institution recognized by the senate of the university; OR • Be a holder of any other qualification accepted by the senate of TU-K	4 years
Bachelor of Arts Music Studies	• Shall be an aggregate of C+ in the Kenya Certificate of Secondary Education (KCSE); At least C+ in Music • Holders of Diploma in Music of the Technical University of Kenya with at least a Credit (Upper Division) pass; Holders of the Diploma in Music Studies of TU-K	4 years

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COURSE TITLE	REQUIREMENTS	DURATION
Bachelor of Technology (Journalism and Mass Communication)	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis.	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	3 years (Part-time)
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	3 years (Integrated Programme)
Bachelor of Technology (Printing Technology)	• 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)
	• Diploma in Technology in Printing Technology and KCSE Mean Grade C- (Minus)	3 years (Part-time)
Bachelor of Philosophy in Technology (Printing)	• KCSE Mean Grade C- (Minus) and Higher Diploma in Printing Technology or its equivalent recognised by senate of TU-K	2 ¹ / ₂ years (Part-time)
Diploma in Technology in Design	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in design related courses	3 years (Part-time)
Diploma in Technology (Journalism and Mass Communication)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in journalism related courses	3 years (Integrated Programme)
Diploma in Music	• KCSE C- (minus) with C-(Minus) in music OR • Grade 5 theory and/or practical of ABRSM, LCM or equivalent body together with KCSE D+ (Plus). Involvement in Music Festivals, Church Music/Gospel Music performance will be an added advantage.	3 years (Integrated Programme)
Diploma in Technology (Printing)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 years (Integrated Programme)
Certificate in Printing Technology	• KCSE Mean Grade D+(Plus) or Equivalent	1 year (2 Semesters)
Certificate in Packaging Technology	• KCSE Mean Grade D+(Plus) or Equivalent	1 year (2 Semesters)

Department of Hospitality and Human Ecology

Bachelor of Science in Tourism and Travel Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a pass in English/Kiswahili OR • KCSE Mean Grade C- (Minus) and Diploma in Technology (Dip-Tech) in Tourism Management or equivalent	4 Years (Integrated Programme)
Bachelor of Technology in Tourism and Travel Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a pass in English/Kiswahili OR • 3-year Diploma in Technology in Tourism and Travel Management from TU-K or Equivalent qualification from another institution recognized by the Senate together with KCSE Mean Grade C- (Minus) OR	4 Years (Integrated Programme)
	• KCSE Mean Grade D+ (Plus), a Certificate and Diploma in Tourism and Travel Management or equivalent	3 years (Part time)
Bachelor of Science in Hospitality Management	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B and a pass in English/Kiswahili OR • KCSE Mean Grade C- (Minus) and Diploma in Technology (Dip-Tech) in Hospitality Management or equivalent	4 Years (Integrated Programme)
Bachelor of Science in Event and Convention Management	• KCSE Mean Grade C+ (plus) OR • KCSE Mean Grade C- (Minus) and Diploma in Technology (Dip-Tech) in Event and Convention Management or equivalent	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 English/Kiswahili OR • KCSE Mean Grade C- (Minus) and Diploma in Technology (Dip-Tech) in Hotel and Restaurant Management or equivalent OR	4 Years (Integrated Programme) 3 years (Part time)
	• KCSE Mean Grade D+ (Plus), Certificate and a Diploma in Hotel and Restaurant Management or equivalent	
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 English/Kiswahili • Group II or Group III, 2 nd Group II or 2 nd Group III or 2 nd Group IV or Group V • KCSE Mean Grade C- (Minus) and Diploma in Technology (Dip-Tech) in Institutional Catering and Accommodation Management or equivalent	4 Years (Integrated Programme) 3 years

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 Technology in Textile Technology	• KCSE Mean Grade C+ (plus) with C (plain) in Chemistry OR	4 Years
	• Diploma in Technology in Textile Technology and KCSE Mean Grade C- (Minus) OR • KCSE Mean Grade D+(Plus), Certificate and a Diploma in Technology in Textile Technology	3 Years
Bachelor of Arts in Social Work and Community Development	• KCSE Mean Grade C+ (Plus) and a Pass in Eng/ Kis, Maths A/B or Group II, Group III, 2nd Group II or 2nd Group III or Group IV/V OR	4 Years (Integrated)
	• KCSE Mean Grade C- (Minus) and Diploma in Social Work and Community Development or its equivalent recognised by senate	3 Years
Bachelor of Technology in Fashion Design	• KCSE Mean Grade C+ (plus) with C (Plain) in Chemistry OR	4 Years
	• 3-year Diploma in Fashion Design from TU-K or Equivalent together with KCSE Mean Grade C- (Minus)	3 Years
Bachelor of Science (Counselling Psychology)	• KCSE Mean Grade C+ (Plus) OR • KCSE Mean Grade C- (Minus) and Diploma in Technology in Counselling Psychology or its equivalent recognised by senate	4 Years (Integrated Programme) 3 Years
Diploma in Counselling Psychology	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas	3 Years (Integrated)
Diploma in Social Work and Community Development		
Diploma in Technology (Fashion Design)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 Years (Integrated)
Diploma in Technology in Textile Technology	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 Years (Integrated)
Diploma in Technology (Hairdressing and Beauty Therapy)	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas	3 Years (Integrated)
Diploma in Technology in Tourism and Travel Management	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 Years (Integrated)
Diploma in Technology in Event and Convention Management	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas	3 Years (Integrated Programme)
Diploma in Technology in Hotel and Restaurant Management	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 Years (Integrated Programme)
Diploma in Technology in Institutional Catering and Accommodation Management	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course areas.	3 Years (Integrated Programme)

Department of Information Science, Language and Communication Studies

Bachelor of Science (Information Science)	• KCSE Mean Grade C+ (plus) with C (plain) in Maths A/B	4 years (Integrated Programme)
Bachelor of Arts in Communication Studies	• KCSE Mean Grade C+ (plus) with C+ (plus) in Eng./Kis., Group III, Group IV or Group V OR • KCSE Mean Grade C- (minus) and Diploma in Journalism and Public Relations, Communication Studies, Business Administration and Sales and Marketing or equivalent OR • Higher Diploma in Human Resources, Public Relations, Communication Studies or equivalent	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	4 years (Integrated Programme) 3 years (Part-time)
Diploma in Technology in: Archives and Records Management Library and Information Technology	• KCSE Mean Grade C- (minus) OR • KCSE Mean grade of D(plain) with a craft certificate in related course area	3 years (Integrated Programme)

Department of Liberal, Development and International Studies

Bachelor of Arts (International Relations and Diplomacy)	• KCSE Mean Grade C+ (Plus) with a Pass in Eng./ Kisw., Math A/B or Group II, Group III, 2nd Group II/III or Group IV/V, OR • KCSE Mean Grade C- (Minus) and Diploma in a Related Course.	4 years (Integrated Programme) 3 years (Part-time)
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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 Arts in Philosophy and Development Studies	<ul style="list-style-type: none"> • KCSE Mean Grade C+ (Plus) with a Pass in Eng./ Kis., Math A/B or Group II, Group III, 2nd Group II/III or Group IV/V, OR • KCSE Mean Grade C- (Minus) and Diploma in Development Studies or equivalent 	4 years (integrated) 3 years (Part-time)
Bachelor of Arts (Criminology and Security Management)	<ul style="list-style-type: none"> • KCSE Mean Grade C+ (Plus) with a Pass in Eng./ Kisw., Math A/B or Group II, Group III, 2nd Group II/III or Group IV/V, OR • KCSE Mean Grade C- (Minus) and Diploma in a Related Course. 	4 years (Integrated Programme) 3 years (Part-time)
Diploma in International Relations and Diplomacy	<ul style="list-style-type: none"> • KCSE Mean Grade C- (minus) OR • KCSE Mean great of D(plain) with a craft certificate in related course area 	3 years
<p><i>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</i></p>		

COURSE TITLE	REQUIREMENTS	DURATION
Diploma in Disaster Management	<ul style="list-style-type: none"> • KCSE Mean Grade C- (minus) OR • KCSE Mean great of D(plain) with a craft certificate in related course area 	3 years
Diploma in Criminology and Security Management	<ul style="list-style-type: none"> • KCSE Mean Grade C- (minus) OR • KCSE Mean great of D(plain) with a craft certificate in related course area 	3 years
Diploma in Legal Studies	<ul style="list-style-type: none"> • KCSE Mean Grade C- (minus) OR • KCSE Mean great of D(plain) with a craft certificate in related course area 	3 years
<p><i>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</i></p>		





THE TECHNICAL UNIVERSITY OF KENYA
SCHOOL OF GRADUATE AND ADVANCED STUDIES

POSTGRADUATE DEGREE PROGRAMMES

STARTING MAY 2026

The Technical University of Kenya (TU-K) offers a variety of postgraduate programmes and is actively engaged in research and innovation, with a strong emphasis on the practical application of technological knowledge and skills to address societal challenges. The University invites applications from suitably qualified and interested candidates to enrol in the following postgraduate programmes:

PROGRAMME	ELIGIBILITY	DURATION	PROGRAMME	ELIGIBILITY	DURATION
Department of Mathematics and Statistics					
Master of Science in Applied Statistics	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division), Bachelor's degree in Statistics of TU-K; or equivalent from another university recognized by the Senate OR A holder of a Second Class Honours (Lower Division) 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 diploma/certificate in Statistics and one (1) year of relevant work experience. 	2 years	Doctor of Philosophy in Bioinformatics Doctor of Philosophy in Food Science and Technology Doctor of Philosophy in Wildlife Conservation Management Doctor of Philosophy in Biodiversity Conservation Doctor of Philosophy in Aquaculture Doctor of Philosophy in Parasitology Doctor of Philosophy in Immunology	A holder of a Master's degree in any relevant field A holder of a Master's degree in a relevant field A Masters degree of TU-K in a relevant field of Biology or equivalent from a university recognised by senate of TU-K.	3 years
Master of Science in Mathematics (Pure or Applied Mathematics)	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division), Bachelor's degree in Mathematics of TU-K; or its equivalent from a university recognised by the Senate of TU-K, OR A holder of a Second Class Honours (Lower Division) 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 diploma/certificate in Statistics and one (1) year of relevant work experience. 	2 years	Master of Technology in Applied Entomology	<ul style="list-style-type: none"> 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 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 with 1 year relevant work experience 	2 years
Department of Biological and Life Sciences					
Doctor of Philosophy in Entomology Doctor of Philosophy in Plant Taxonomy Doctor of Philosophy in Biochemistry Doctor of Philosophy in Biotechnology	A holder of a Master's degree in any relevant field A holder of a Master's degree in a relevant field A Masters degree of TU-K in a relevant field of Biology or equivalent from a university recognised by senate of TU-K.	3 years	Master of Technology in Applied Parasitology Master of Science in Forensic Biochemistry Master of Science in Applied Parasitology Master of Science in Biochemistry Master of Science in Biotechnology	<ul style="list-style-type: none"> 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 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. 	2 years

PROGRAMME	ELIGIBILITY	DURATION
Master of Technology in Biotechnology Master of Science in Immunology Master of Science in Microbiology Master of Philosophy in Applied Parasitology Master of Science in Parasitology	<ul style="list-style-type: none"> 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 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. 	2 years
Master of Science in Food Science and Technology	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division) degree in Food Science and Technology or any related field of TU-K or its equivalent from a university recognized by Senate of TU-K, OR A holder of Second Class Honours (Lower Division) degree in Food Science and Technology or any related field or equivalent from another university recognized by the Senate of TU-K with either at least two (2) years of relevant experience or a postgraduate diploma. 	2 years
Master of Technology in Food Science and Technology	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division) degree in Food Science and Technology or any related field of TU-K or its equivalent from a university recognized by Senate of TU-K, OR A holder of Second Class Honours (Lower Division) degree in Food Science and Technology or any related field or equivalent from another university recognized by the Senate of TU-K with either at least two (2) years of relevant experience or a postgraduate diploma. 	2 years
Master of Technology in Applied Parasitology	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division) degree in Applied Biology, Science Laboratory Technology, Biology, Botany and Zoology, Zoology or any related field of TU-K or its equivalent from a university recognized by Senate of TU-K, OR A holder of Second Class Honours (Lower Division) degree in Applied Biology, Science Laboratory Technology, Biology, Botany and Zoology, Zoology or any related field or equivalent from another university recognized by the Senate of TU-K with either at least two (2) years of relevant experience or a postgraduate diploma. 	2 years

PROGRAMME	ELIGIBILITY	DURATION
<ul style="list-style-type: none"> Epidemiology and Biostatistics Epidemiology Informatics Health Systems Management Health Records Management 		
Master of Science in Medical Virology	<ul style="list-style-type: none"> A holder of Bachelor's degree in relevant field from a university recognised by the Senate of TU-K 	2 years
Master of Science in Community Nutrition	<ul style="list-style-type: none"> 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 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 with 1 year relevant work experience 	2 years
Master of Science in Medical Laboratory Science Options in <ul style="list-style-type: none"> Medical Microbiology Medical Immunology Medical Parasitology Clinical Haematology & Blood Transfusion Science Clinical Chemistry Clinical Histocytology 	<ul style="list-style-type: none"> 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 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 with 1 year relevant work experience 	2 years
Master of Public Health Options in <ul style="list-style-type: none"> Health Systems Management and Finance Population and Community Health Epidemiology and Disease Control Sexuality Studies and Human Health Environmental and Occupational Health	<ul style="list-style-type: none"> 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 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 Certificate with 12 year relevant work experience 	2 years

Department of Physics, Earth and Environmental Sciences

Doctor of Philosophy (Environmental Resource Management)	<ul style="list-style-type: none"> A holder of a Master's degree in Environmental Resource Management 	3 years
Doctor of Philosophy (Physics)	<ul style="list-style-type: none"> A holder of a Master's degree in any relevant field of Physics A holder of a Master's degree in Physics 	3 years
Master of Technology in Integrated Water Resources Management	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. <p>RELATED FIELDS OF STUDY: Integrated Water Resources Management (IWRM); Hydrology & Water Resources; Geography Chemistry; Biology; Biochemistry; Environmental Sciences; Political Sciences; Law, Governance and Public Policy; Economics; Earth Sciences; Meteorology/Climate Sciences, Civil Engineering; Water & Environmental Engineering; Biosystems and Environmental Engineering; Geospatial Engineering; Agricultural Engineering; Mechanical Engineering; Electrical Engineering; etc.</p>	Minimum 2 Years (Full Time) Maximum 4 Years
Master of Science (Physics)	<ul style="list-style-type: none"> At least a second class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognized by the senate of TU-K 	2 years
Master of Science (Medical Physics)	<ul style="list-style-type: none"> At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognized by the senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma with 1 year relevant work experience. 	2 years
Master of Technology in Environmental Resource Management	<ul style="list-style-type: none"> At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognized by the senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma with 1 year relevant work experience. 	2 years

Department of Chemistry and Material Science

Doctor of Philosophy (Chemistry)	<ul style="list-style-type: none"> A holder of a Master's degree in any relevant field of Chemistry 	3 Years
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PROGRAMME	ELIGIBILITY	DURATION
Master of Technology in Analytical Chemistry	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division), Bachelor's degree in Industrial Chemistry, Analytical Chemistry, Chemistry, Chemical Engineering of TU-K or equivalent from another university recognised by the Senate OR A holder of a Second Class Honours (Lower Division) Bachelor's degree in Industrial Chemistry, Analytical Chemistry, Chemistry, Chemical Engineering of TU-K or equivalent from another university recognised by Senate with either at least two (2) years of relevant experience or a postgraduate diploma/certificate in Industrial Chemistry, Analytical Chemistry, Chemistry, Chemical Engineering and one (1) year of relevant work experience. 	2 years
Masters of Technology in Petroleum Chemistry	<ul style="list-style-type: none"> At least a second class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognized by the senate of TU-K OR At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognized by the senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma with 1-year 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 of TU-K in the relevant field or equivalent from a university recognized by the senate of TU-K OR At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognized by the senate of TU-K; with either at least two (2) years of relevant experience OR relevant Postgraduate Diploma with 1 year relevant work experience. 	2 years
Department of Computing and Information Technologies		
Master of Technology in Computer Technology	<ul style="list-style-type: none"> At least a Second Class Honours (Upper Division) degree of TU-K in Computer Technology or equivalent from a university recognised by the Senate of TU-K OR 	2 years
Master of Technology in Communication and Computer Networks	<ul style="list-style-type: none"> 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 with 1 year relevant work experience. 	
Department of Architecture, Design and Planning		
Master of Planning with specialization in: • Metropolitan Planning & Urban Management • Urbanism & Design • Urban Conservation • Landscape Urbanism	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division), Bachelor's degree in Urban and Regional Planning or any related fields from TU-K or any other institution recognised by the Senate of TU-K, OR A holder of at least a Second Class Honours (Lower Division) degree in Urban and Regional Planning or any related fields and any other institution recognized by Senate of TU-K with either at least one year (1) or two (2) years relevant post-qualification experience. 	2 years
Doctor of Philosophy in Urban and Regional Development)	<ul style="list-style-type: none"> A holder of a Master's degree in Urban and regional development or related area, from TU-K or any other institution accepted and recognised by Senate, or A holder of a relevant Master's degree of Technical University of Kenya or of any other institution recognised by Senate A holder of a relevant Bachelor's degree of TU-K or from any other university recognised by the Senate of TU-K 	3 years
Department of Chemical and Biosystems Engineering		
Doctor of Philosophy in Chemical Engineering	<ul style="list-style-type: none"> A holder of a Master's degree from TU-K in Chemical Engineering OR a holder of a relevant Master's Degree from an institution recognised by Senate. 	3 Years
Master of Science in Chemical and Process Engineering	<ul style="list-style-type: none"> A holder of at least a Second Class Honours (Upper Division), Bachelor's degree in Chemical Engineering, Chemical and Process Engineering, Food and Biomechanical Engineering, Environmental Engineering, or any other related field from TU-K or any other institution recognised by the university Senate OR A holder of a Second Class Honours (Lower Division) in the Degree stated in (i) above with atleast two years of post-degree work experience. 	2 years
Department of Civil and Resource Engineering		
Doctor of Philosophy in Civil Engineering	<ul style="list-style-type: none"> A holder of a Master's degree in Civil Engineering or related area, from TU-K or any other institution accepted and recognised by Senate, or A holder of a relevant Master's degree of Technical University of Kenya or of any other institution recognised by Senate A holder of a relevant Bachelor's degree of TU-K or from any other university recognised by the Senate of TU-K 	2 years

PROGRAMME	ELIGIBILITY	DURATION
Master of Engineering in Civil Engineering	<ul style="list-style-type: none"> Holders of a Bachelor's degree qualification in Civil Engineering or Bachelor degree in Civil Engineering Technology or Bachelor of Philosophy in Civil Engineering with at least an Upper Second Class Honours from The Technical University of Kenya or any other institution accepted and recognized by the Senate and Commission of University Education; Applicants with a lower Second Class Degree in the areas above must demonstrate at least two-year post-qualification work experience in a relevant field of Civil Engineering/Technology. 	
Department of Construction and Property Studies		
Doctor of Philosophy in Construction Project Management	<ul style="list-style-type: none"> A holder of a Master's degree in Construction Project Management or related area, from TU-K or any other institution accepted and recognised by Senate, or A holder of a relevant Master's degree of Technical University of Kenya or of any other institution recognised by Senate A holder of a relevant Bachelor's degree of TU-K or from any other university recognised by the Senate of TU-K 	3 years
Doctor of Philosophy in Real Estate and Property Management	<ul style="list-style-type: none"> Holders of a Master's in Real Estate Investment; Valuation and Property Management, Urban Design and Planning, or any such qualification from the Technical University of Kenya or any other university or institution accepted and recognised by the Senate 	3 Years
Master of Construction Project Management Research and Thesis	<ul style="list-style-type: none"> At least a second class Honours (Upper Division) degree of TU-K in the relevant field or equivalent from a university recognized by the senate of TU-K OR At least a Second Class Honours (Lower Division) degree of TU-K or equivalent from a university recognized by the senate of TU-K; with either at least two (2) years of relevant industry experience OR relevant Postgraduate Diploma with 1-year relevant work experience. 	2 Years
Master of Real Estate Investment and Finance	<ul style="list-style-type: none"> A holder of at least Second Class (Upper Division) honours Degree in Real Estate, Land administration and management, Land information Management, Geographic information systems (GIS), Building Economics, Quantity Surveying, Land Surveying, Geo-Spatial Engineering, Civil/Structural Engineering, Construction management, Building Science, Building Surveying, Building Technology, Construction Project Management, Environmental management, Architecture, Urban and Regional Planning, Economics, Finance and Accounting and Business Studies of the Technical University of Kenya (TU-K); OR equivalent from another University recognised by the TU-K Senate 	2 Years
Department of Mechanical and Aerospace Engineering		
Doctor of Philosophy in Mechanical Engineering	<ul style="list-style-type: none"> Master of Science in Mechanical Engineering or Master of Engineering in Mechanical Engineering or any such qualification from TU-K or any other institution accepted and recognized by Senate 	3-6 years
Master of Technology (Mechanical Engineering Technology)	<ul style="list-style-type: none"> At least a Second Class Honours (Upper Division) degree or its equivalent from a university recognised by the Senate of TU-K OR Second Class Honours (Lower Division) degree or its equivalent in the relevant discipline with a Postgraduate diploma/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
Department of Electrical and Electronics Engineering		
Doctor of Philosophy in Electrical and Electronic Engineering (By Research)	<ul style="list-style-type: none"> A holder of a Master's degree in Electrical & Electronics from Technical University of Kenya, or A holder of a relevant Master's degree from another institution recognised by the Senate of TU-K A Bachelor's degree in a relevant field 	3 years
Master of Science in Electrical and Electronic Engineering	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years

PROGRAMME	ELIGIBILITY	DURATION
Department of Surveying and Spatial Sciences		
Doctor of Philosophy in Geospatial Sciences	<ul style="list-style-type: none"> A Master of Science degree in Geospatial Engineering, Geoinformatics, Geovisualisation, Geodesy Environmental Science of TU-K or equivalent from another university recognised by the Senate of TU-K 	3 years
Master of Science in Land Administration	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Department of Business and Management Studies		
Doctor of Philosophy in Business Administration: <ul style="list-style-type: none"> Accounting Finance Human Resource Management Logistics and Supply Chain Management Marketing Management Strategic Management Business Analytics Information Systems and Technology Management Operations Strategy and Management International Trade and Business Management Risk and Actuarial Science Innovation and Entrepreneurship Management 	<ul style="list-style-type: none"> A holder of a relevant Master's degree of TU-K or of another university or institution recognized by Senate of TU-K; OR A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading. 	2 years
Doctor of Philosophy (Project Management)	<ul style="list-style-type: none"> A holder of a relevant Master's degree of TU-K OR of another university or institution recognized by Senate: or A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading. An applicant who has obtained a degree or equivalent qualification from other institutions recognized by Postgraduate studies committee (PSC) and Senate as of comparable academic status; 	3 Years
Doctor of Philosophy (Business Information Technology)	<ul style="list-style-type: none"> A holder of a relevant Master's degree of TU-K OR of another university or institution recognized by Senate: or A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading. An applicant shall be required to fulfil further requirements as maybe stipulated by respective department, school and or faculty and approved by Senate with regards to the field of study. 	3 years
Postgraduate Diploma in Technical and Vocation Education	<ul style="list-style-type: none"> 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. 	3 Semesters
Master of Arts in Entrepreneurship	<ul style="list-style-type: none"> 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 Science in Entrepreneurship	<ul style="list-style-type: none"> A holder of a Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Business Administration: <ul style="list-style-type: none"> Accounting Finance Human Resource Management Logistics and Supply Chain Management Marketing Management Strategic Management Business Analytics Information Systems and Technology Management Operations Strategy and Management International Trade and Business Management Risk and Actuarial Science Innovation and Entrepreneurship Management 	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years

PROGRAMME	ELIGIBILITY	DURATION
Master of Science in Project Management (MSC. PM)	<ul style="list-style-type: none"> A holder of at least a 2nd class (Upper Division) honours, Bachelor's degree of TU-K; or equivalent from another university recognized by the Senate. A holder of at least a 2nd class (Lower Division) honours Bachelor's degree of TU-K, or equivalent from another university recognized by Senate with at least 2 years of relevant experience. A candidate who has obtained a degree or equivalent qualification from other institution recognized by Postgraduate Studies Committee (PSC) and Senate as of comparable academic's status. 	2 years
Master of Science in Finance	<ul style="list-style-type: none"> A holder of atleast a 2nd class (Upper Division) honours, Bachelor of Commerce degree of TU-K; or and equivalent qualification in finance, accounting, economics, actuarial science, Financial Engineering are preferable, or a business related discipline from another university recognized by the Senate: and who possesses a recognized professional qualification in finance (e.g., CFA, CPA, ACCA, FRM); with demonstrated quantitative and analytical proficiency. A holder of a 2nd class (Lower Division) honours Bachelor of Commerce degree of TU-K; or and equivalent qualification in finance, accounting, economics, actuarial science, Financial Engineering are preferable, or a business related discipline from another university recognized by the Senate: and who possesses a recognized professional qualification in finance (e.g., CFA, CPA, ACCA, FRM); with demonstrated quantitative and analytical proficiency. An applicant who has obtained a degree or equivalent qualification from other institution recognized by Postgraduate Studies Committee (PSC) and Senate as of comparable academic's status. 	2 years
Master of Technology (Business Information Technology)	<ul style="list-style-type: none"> A holder of at least a 2nd class (Upper Division) honours, Bachelor's degree of TU-K; or equivalent from another university recognized by the Senate. A holder of at least a 2nd class (Lower Division) honours Bachelor's degree of TU-K, or equivalent from another university recognized by Senate with at least 2 years of relevant experience. A candidate who has obtained a degree or equivalent qualification from other institution recognized by Postgraduate Studies Committee (PSC) and Senate as of comparable academic's status. 	2 years
Department of Information Science, Language and Communication Studies		
Doctor of Philosophy in Applied Linguistics (Course work, Examination and Research)	<ul style="list-style-type: none"> A holder of a Master's Degree of Technical University of Kenya or from another University or institution recognised by the Senate of TU-K OR A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading. 	3 years
Doctor of Philosophy in Applied Linguistics (Research and Thesis)		
Doctor of Philosophy in Information and Knowledge Management (Course work, Examination and Research)		
Master of Applied Linguistics (Research and Thesis)	<ul style="list-style-type: none"> 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 Applied Linguistics (Course Work, Examination and Research)	<ul style="list-style-type: none"> A holder of a Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Science in Information and Knowledge Management	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Science in Records and Archives Management		
Master of Science in Library and information Science		
Master of Science Knowledge Management		
Department of Liberal, Development and International Studies		
Doctor of Philosophy in Global Developments and Public Policy	<ul style="list-style-type: none"> A holder of a Master's Degree of Technical University of Kenya 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, A holder of Degree in the relevant field 	3 years
Doctor of Philosophy in International Relations and Diplomacy		

PROGRAMME	ELIGIBILITY	DURATION
Doctor of Philosophy in Criminology and Security Management	<ul style="list-style-type: none"> A holder of a relevant Master's degree of TU-K or of another university or institution recognized by Senate of TU-K; OR A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading. 	3 years
Doctor of Philosophy in Global Developments and Security	<ul style="list-style-type: none"> A holder of a Master's Degree of Technical University of Kenya 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, A holder of Degree in the relevant field 	3 years
Master's in Global Governance and Security	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Science in International Relations	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Arts in Global Development and Public Policy	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Postgraduate Certificate in Research Methods	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.	3 months
Department of Creative Arts and Media		
Doctor of Philosophy in Design	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	3 years
Doctor of Philosophy in Media and Communication Studies	<ul style="list-style-type: none"> Holders of a Master's degree in Media Studies or a related area from the Technical University of Kenya or any other institution accepted and recognised by Senate of TUK. Holders of a related Master's degree in any social science field or humanities or other related fields from institutions recognized by the Senate of the TUK. A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading 	3 years
Master of Technology in Design and Interactive Media	<ul style="list-style-type: none"> At least a Second-Class Honours (Upper Division) in Bachelor of Technology in Design, Interactive Media, Computer Science, Information Technology or any other related field of study approved by TU-K Senate. OR Second-Class honors (Lower Division) degree in Design, Interactive Media, Computer Science, Information Technology, must have either a postgraduate certificate in the relevant field and one year of relevant work experience. OR. Second-Class Honors Lower Division in Bachelor of Technology in Design, Interactive Media, Computer Science, Information Technology or any other related field of study approved by TU-K Senate with a postgraduate diploma in relevant field of Design and Information Technology. 	2 years
Master of Communication and Media Studies	<ul style="list-style-type: none"> At least a Second Class Honors (Upper Division) Bachelor's degree of TU-K or equivalent from a university recognized by the Senate of TU-K. OR A Second Class Honors (Lower Division) Bachelor's degree of TU-K in the relevant field, or equivalent from another university recognized by TU-K Senate with at least two (2) years of relevant experience OR a relevant postgraduate diploma in the relevant field and one (1) year of relevant work experience 	2 years

PROGRAMME	ELIGIBILITY	DURATION
Master of Music in Music Education Or African Music Studies	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Master of Musical Arts in Composition Or Performance	<ul style="list-style-type: none"> 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 Second Class Honours (Lower Division) 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 diploma/certificate and one (1) year of relevant work experience. 	2 years
Department of Hospitality and Human Ecology		
Doctor of Philosophy in Hospitality Management	<ul style="list-style-type: none"> A holder of a Master's (Thesis Option) degree of TU-K in Hospitality Management or related field OR A holder of a Master's (Thesis Option) degree Hospitality Management or related field from another institution recognized by Senate. OR A holder of a Master's (Non-Thesis Option) degree in Hospitality Management or related field from TU-K or another institution recognized by Senate A candidate may be required to take a pre-qualification exam in special circumstances 	3 Years
Doctor of Philosophy in Tourism	<ul style="list-style-type: none"> A holder of a Master's (Thesis Option) degree of TU-K in Tourism Management or related field OR A holder of a Master's (Non-Thesis Option) degree in Tourism Management or related field from TU-K or another institution recognized by Senate A holder of a Master's (Non-Thesis Option) degree in Tourism Management or related field from TU-K or another institution recognized by Senate 	3 Years
Doctor of Philosophy in Fashion Design and Technology	<ul style="list-style-type: none"> A relevant Master's degree of TU-K or of another university or institution recognized by Senate OR A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading 	3 Years (Full-time) 7 Years (Part-time)
Doctor of Philosophy in Textile Technology	<ul style="list-style-type: none"> A relevant Master's degree of TU-K or of another university or institution recognized by Senate OR A candidate enrolled for a Master's Degree in TU-K for at least one year who has, to the satisfaction of the Senate, shown exceptional progress in the research work to merit upgrading 	3 Years (Full-time) 7 Years (Part-time)
Master of Science in Hospitality Management	<ul style="list-style-type: none"> A minimum Second Class Honours (Upper Division) bachelor's degree from an institution recognized by Senate OR Second Class Honours (Lower Division) bachelor's degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience or at least 2 years of relevant work experience 	2 Years
Master of Science in Tourism and Travel Management	<ul style="list-style-type: none"> A minimum Second Class Honours (Upper Division) bachelor's degree from an institution recognized by Senate OR Second Class Honours (Lower Division) bachelor's degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience or at least 2 years of relevant work experience 	2 Years
Master of Science in Event and Convention Management	<ul style="list-style-type: none"> A minimum Second Class Honours (Upper Division) bachelor's degree from an institution recognized by Senate OR Second Class Honours (Lower Division) bachelor's degree in the relevant disciplines with a Postgraduate certificate and 1 year of relevant work experience or at least 2 years of relevant work experience 	2 Years



THE TECHNICAL UNIVERSITY OF KENYA

ONLINE APPLICATION PROCEDURE:



Please note that applications must be submitted no later than **26th May 2026**. Applicants are encouraged to regularly check the University website for updates or possible extensions of deadline.

Kindly note that all programmes under this intake are scheduled to commence on **2nd June 2026**.

For enquiries or further clarification regarding the application process, please contact the Admissions Office via email at: admissions@students.tukenya.ac.ke or via telephone number +254 20 2982182.

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