



## **Course Information Brochure**

Kenya Technical Trainers College is a government institution situated along United Nation (UN) Road in Gigiri, Nairobi County.

Kenya Technical Trainers College is a public institution fully registered, accredited and maintained by the Ministry of Education Science and Technology.

It falls under the State Department of Science and Technology.

### **VISION:**

A first Class Institution in Technical Teacher Education and Technology.

**MISSION:**

To provide quality training in Technical Teacher Education and Technology by offering relevant programs.

## COURSES OFFERED

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TEACHER EDUCATION PROGRAMMES				
Department	Course Name	Entry Requirements	Duration	Intake
Building And Civil Engineering	Diploma in Technical Teacher Education	KCSE C+ (Plus) and C+ in Mathematics Or Physics Plus H/Dip or Dip in the relevant area of specialization	5 Terms/7 Holidays	January(Regular Classes) or August(School Based Classes)
	Diploma in Technical Teacher Education	H/Dip or Dip in the relevant area of specialization	4 Terms/6 Holidays	January(Regular Classes) (August school Based Classes)
	Diploma in Technical Teacher Education (Building/Civil. Engineering.)Pre-Service	KCSE C+ (Plus) and C+ in Mathematics Or Physics	4 Yrs	January/September
Electrical and Electronics Engineering	Diploma in Technical Teacher Education	KCSE C +(plus) with a C+(plus) in Mathematics or Physics PLUS H/Dip or Dip in the relevant area of specialization	5 Terms/7 Holidays	January
	Diploma in Technical Teacher Education	H/Dip or Dip in the relevant area of specialization	4 Terms/6 Holidays	January(Regular Classes) (August school Based Classes)
Education	Diploma in Technical Teacher Education.	Diploma In Tourism & Hospitality Management, Food & Beverage, Clothing Technology.	One year for regular program & 6 holidays for	January/August

			school based	
	Diploma in Technical Teacher Education(Mixed Mode)	Diploma in: <ul style="list-style-type: none"> <li>• Applied Sciences</li> <li>• Project management</li> <li>• Development studies</li> <li>• Community and Social development</li> </ul>	3 terms/3 Holidays	April /December
	Higher Diploma in Education Management (KNEC)	Diploma In Education	2 Years	April/Aug/Dec,
	Advanced Diploma In Technical Teacher Education	First degree or Post graduate Qualification.	3 terms/3 holidays	April/December Evenings & weekends
<b>Information Studies</b>	Diploma in Technical Teacher Education	Diploma in Information Studies(KNEC)	One year for regular program & 6 holidays for school based	January/August
<b>Mechanical Engineering</b>	Diploma In Technical Teacher Education.	Diploma In Automotive/Production Engineering	3 Terms for regular program Or 6 school holidays for school based	January/August
	Diploma In Technical Teacher Education.	Diploma/Degree in Automotive/Production Engineering with KCSE C+ and C+ in Mathematics Or Physics	5 Terms for regular program	January
	Diploma In Technical Teacher Education	Diploma in General Agriculture with KCSE C+ and C+ in Biology.	5 Terms for regular program	January
	Diploma in Technical Teacher Education (Mechanical Engineering.)Pre-Service	KCSE C+ and C+ in Mathematics or Physics	4 Yrs	January/ September
<b>Computer</b>	Diploma In Technical Teacher Education	Diploma or degree in ICT/CS or BBIT	3/5terms for	January/August

Studies			regular program or 6/7 holidays for school based	
	Diploma In Technical Teacher Education with Information Communication and Technology(ICT)	KCSE C+(plus)and C+(plus) in Mathematics /Physics/ Business Studies / English	3 Years	January
Business Studies	Diploma Technical Teacher Education	Diploma In the relevant area of specialization.	4 terms	January/August
	Diploma In Technical Teacher Education:	Diploma In the relevant area of specialization with C+ (plus) in English/Mathematics	5 Terms	January/August
	Diploma Technical Teacher Education	KCSE C+(plus) and a C+ in English/Mathematics	3years	January/May/September
Instructor Training	Instructor Training Part I	'O' Level, Grade 1, Craft	3 Months	Jan/ April/May/ August/Sep/ Dec
	Instructor Training Part II	Instructor Training Pt 1	3 Months	Jan/ April/May/ August/Sep/ Dec
	Diploma in Instructor Training	Instructor Training Pt 1 &II	3 modules plus 2 terms	April/August/December
	Training of Trainers course(TOT)	Certificate in Instructor Training Or Those In Supervision Role	4 Weeks	April/August/December
	Certificate in Management of TVET institutions.	Diploma in Instructor Training or Instructor Training Part II	4 Weeks	April/August/December
Open, Distance and e-Learning Department.	ICT Integration Teacher Certificate (IITC)	Teacher Certificate from a recognized institution	Flexible, but not exceeding twelve months after registration	Open
<b>NON-TEACHER EDUCATION PROGRAMS</b>				
Building and	Diploma in Civil Engineering (TEP)	KCSE C- and above with a Pass in Physics and Mathematics	3 Years	January

Civil Engineering	Diploma in Building Construction (TEP)	KCSE C- and above in KCSE with a Pass in Physics and Mathematics	3 Years	January
	Diploma in Building Construction (Upgrading From Craft To Diploma)	KCSE D+ Plus Craft Certificate	2 Years	January/ December
	Higher Diploma in Construction (Building & Civil Engineering,	Diploma in Construction Engineering Options	2 Years/7 Holidays	January/ August
	Diploma In Building Technology (Modular)	KCSE C- (Minus) With at Least C- in Mathematics Physics/Physical Science	3 Years (Modules I,II, III)	January/ September
	Diploma in Civil Engineering Technology (Modular)	KCSE C- (Minus) With at Least C- (Minus) in Mathematics , Physics or Physical Science	3yrs (Modules I,II, III)	January/ September
	Craft Certificate in Carpentry And Joinery	KCSED+(plus)and above	2yr	May
	Craft Certificate in Masonry/ Certificate In Building Construction	KCSE D+ (plus) and above	2 Years	May
	Craft Certificate in Plumbing	KCSED+(plus) and above	2 Years	May
	Quality Control in Furniture Production		4 Weeks	May
	Certificate in Building Technology/Civil Engineering/Road Construction	KCSE D+ (plus) and above	2 Years	May
	Upgrading Certificate in Hot Water Solar Heating	KCSE D+ (Plus) and above	2 TERMS	May
	Skill Upgrading in Machine Operations (Plumbing, Woodwork, Masonry)	Passes In Diploma	1 Term/2 Holidays	January/ April
	Electrical and Electronics Engineering	Diploma in Electrical Engineering (i) (Power Option) (ii) Telecommunication	KCSE C- with a pass in Mathematics & Physics	3 Years
Diploma in Electrical Engineering (Upgrading) (i) Power Option (ii) Telecommunication		KCSE D+ Plus Craft Certificate In Electrical Engineering	2 Years	January/ September
Higher Diploma in Electrical		KNEC Diploma	2 Years	September

	Engineering			
	Craft Certificate in (i) Telecommunication Option (ii) Power Option	KCSE D+ with a D+ (Plus) in Mathematics & Physics	2 Years	May
	Higher Diploma in Electrical Engineering (Holidays)	TEP Diploma Pass/Module III and Technician Part III (KNEC)	7 Holidays	August/April
Information Studies	Higher Diploma in Records Management	KCSE Diploma in Library and Information Studies or its Equivalent	2 Years	December
	Higher Diploma in Information and Library Management	KCSE Diploma in Library And Information Studies or Its Equivalent	2 Years	April/December
	Diploma in Information Studies (Regular and School Holidays)	KCSE C- (minus) or KNEC Certificate in Information Studies	2 Year	April/August /September/ December
	Diploma in Records Management	KCSE C- (minus) or KNEC Certificate in Information Studies	2 Years	April/August /September/ December
	Diploma in Publishing	KCSE C- or KNEC Certificate in Information Studies	2 Years	April/August /September/ December
	Diploma in Archives Administration	KCSE C- or KNEC Certificate In Information Studies	2 Years	April/August /September/ December
	Diploma in Knowledge Management	KCSE C-(minus) or KNEC Certificate In Information Studies	2 Years	April/August/ December
	Certificate in Knowledge Management	KCSE D+ (plus)	1 Year	April/August/ December
	In-Service Course in Knowledge	Practicing Librarians And Other	2 Weeks	Evening

	Management	Professionals		
	Certificate in Books, Repair And Binding	KCSE D-(minus)	2 Weeks	Evening
	Certificate in Information Brokerage and Packaging	All Levels in Information Science Profession	3 Weeks	Evening
	In Service Courses For Practicing Librarians	Information Science Professionals	3 Days	Week Days
	Thesis and Proposal Writing	Open	1 Month	Evening
	Filing and Referencing	Open	1 Week	Evenings
Mechanical Engineering Department	Higher Diploma in Mechanical engineering.	Relevant Diploma	2 Years	September (Regular) August (School-Based)
	Diploma In Mechanical Engineering	KCSE C-with a pass in Mathematics, Physics or Physical Science	3 Years	Jan/Sept
	Diploma In General Agriculture	KCSE C-	3 Years	Jan/Sept
	Diploma In Mechanical Engineering(upgrading)	Craft Certificate In Mechanical Engineering with KCSE D+	2 Years	Jan/Sept
Computer Studies Department	Diploma In Information Communication and Technology(ICT)	KCSE C- (minus)	2 Years	January/ May/September
	Diploma in Information Communication Technology (DICT- KASNEB)	KCSEC-(minus)	3 Years	January/May

	Certified Information Communication Technologist CICT – PART II (KASNEB)	CICT PART I	1 YEAR	January/May
	Certified Information Communication Technologist CICT – Part III (KASNEB)	CICT Part II	1 Year	January/May
	Cisco Certified Network Associate (CCNA)	Open	1 Year	January/May
	Cisco Certified Network Professional (CCNP)	CCNA	1 Year	January/May
Business Studies Department	Higher Diploma in Secretarial Management	KNEC Diploma Secretarial, Single & Group KNEC Stages III	1½ Years	August/September
	Craft Certificate in Business Management	KCSE D(plain) and a D-(minus) in Mathematics & English	1 year	January/May
	Craft Certificate in Supply Chain Management	KCSE D(plain) and a D-(minus) in Mathematics & English	1 year	January/May
	Craft Certificate in Marketing	KCSE D(plain) and a D-(minus) in Mathematics & English	1 year	January/May
	Diploma in Business Management	KCSE C- and a C-(minus) Mathematics & English	2 years	January/May
	Diploma in Supply Chain Management	KCSE C- and C-(minus) in Mathematics & English	2 years	January/May
	Diploma In Sales and Marketing	KCSEC- with C- in Mathematics & English	2 years	January/May
	Diploma In Accounting and Cooperative Management	KCSE C- with C- Mathematics & English	2 years	January/May
Entrepreneurship Department	Higher Diploma in Human Resource Management	Relevant Diploma/Degree	1 year	August (School-Based)
	Diploma in Human Resource Management	KCSE ‘C-‘OR relevant Craft course in Business Administration OR equivalent qualifications as determined by KNEC.	2 years	January/May/Sept



	Diploma In Entrepreneurship	KCSE 'C-'OR relevant Craft course in Business Administration OR equivalent qualifications as determined by KNEC.	2 Years	January/May/Sept
	Diploma In Project Management (Modular)	KCSE 'C-'minus OR relevant craft course in human resource OR equivalent qualifications as determined by KNEC.	2 Years	January/May/Sept
	Higher Diploma in Entrepreneurship	Relevant Diploma/Degree	1 year	August(School-based)
	Higher Diploma in Project Implementation	Relevant Diploma/Degree	1 year	August(School-based)
Open, Distance and e-Learning Department.	Transport and Logistics Part I	KCSE Certificate	3 months	open
	Transport and Logistics Part II	Certificate in Transport and Logistics Part I	3 months	open
	TOT in TVET pedagogy	Certificate/Diploma/Degree in the area of specialization	3 months	January/May/Sept

For further information, contact the registrar Kenya Technical Teachers College  
P. O. Box 44600 – 00100, NAIROBI

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Fax: 7120088, E- mail: [registrar@kttc.ac.ke](mailto:registrar@kttc.ac.ke)

Website: <http://www.kttc.ac.ke>

*Applicants are required to apply to the chief principal KTTC upon payment of a non-refundable fee of Kshs. 1000/= to KTTC A/C No.01129070020900, Co-operative Bank- Gigiri mall branch*