

MINISTRY OF EDUCATION, STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL TRAINING



THIKA TECHNICAL TRAINING INSTITUTE

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COURSES STARTING IN JANUARY 2022

Applications are invited for the courses outlined below:

	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1.	MECHANICAL ENGINEERING DEPARTMENT				
(a)	AUTOMOTIVE ENGINEERING SECTION				
1.	Automotive Technician - Level 5- Year 1-TVET-CDACC	KCSE D (Plain)	1 Year	Full time	CDACC
(b)	MECHANICAL ENGINEERING SECTION				
1	Diploma in Mechanical Engineering (Production Option)- Module 1	KCSE C- (Minus) and above	1 Year	Full Time	KNEC
2	Diploma in Mechanical Engineering (Plant Option)- Module 1	KCSE C- (Minus) and above	1 Year	Full Time	KNEC
3	Craft in Mechanical Engineering Module 1	KCSE D (Plain) and above or relevant Artisan Certificate.	1 Year	Full Time	KNEC
4	Craft in Welding and Fabrication Engineering - Module 1	KCSE D (Plain) and above or relevant Artisan Certificate.	1 Year	Full Time	KNEC
5	Artisan in Welding and Fabrication (TEP)	KCSE D- (Minus) and above	1 Year	Full Time	KNEC
2	BUILDING & CIVIL ENGINEERING DEPARTMENT				
1	Diploma in Civil Engineering Module 1 Module 11 Module 111	KCSE C- (Minus) and above Pass/Refer in Module 1 or craft Certificate in Civil Engineering Pass /Refer in module 11	1 Year 6 months 6 months	Full Time Full Time Full Time	KNEC KNEC KNEC
2	Diploma in Building Construction Module 1 Module 11 Module 111	KCSE C- (Minus) and above Pass/Refer in Module 1 or craft certificate in Building Technology Pass/Refer in Module 11	1 Year 6 months 6 months	Full Time Full Time Full Time	KNEC KNEC KNEC
3	Diploma in Architecture Module 1 Module 11 Module 111	KCSE C- (Minus) and above Pass/Refer in Module 1 Pass/Refer in Module 11	1 Year 6 months 6 months	Full Time Full Time Full Time	KNEC KNEC KNEC
4	Diploma in Quantity Surveying (TEP)	KCSE C- (Minus) and above or relevant Craft Certificate	3 Years	Full Time	KNEC

3	HEALTH SCIENCES				
1	Diploma in Pharmaceutical Technology (TEP)	KCSE C (Plain) and above C in Maths/Physics, C in English/Kiswahili, C in Biology and C in Chemistry	3 Years	Full Time	KNEC
2	Diploma in Food Processing Technology Module 1	KCSE C- (Minus) and above	1 Year	Full Time	KNEC
	Module 11	Pass/Refer in Module 1 or a Certificate in Food Processing and Preservation Technology	6 months	Full Time	KNEC
	Module 111	Pass/Refer in Module 11	6 months	Full Time	KNEC
3	Diploma in Food and Beverage Module 1	KCSE C- (minus) and above Pass/Refer in Module 1or Craft Certificate in Food and Beverage Pass/Refer in Module 11	1 Year	Full Time	KNEC
	Module 11		6 months	Full Time	KNEC
	Module 111		6 months	Full Time	KNEC
4	Diploma in Nutrition and Dietetics Module 1	C- (Minus) and above D+ in (English, Bio, Chem)	1 Year	Full Time	KNEC
	Module 11		6 months	Full Time	KNEC
	Module 111		6 months	Full Time	KNEC
5	Certificate in Food Processing Module 1	KCSE D (plain) and above or relevant Artisan Certificate Pass /Refer in Module 1	1 Year	Full Time	KNEC
	Module 11		6 months	Full Time	KNEC
6	Certificate in Food and Beverage Module 1	KCSE D (Plain) and above or relevant Artisan Certificate Pass /Refer in Module 1	1 Year	Full Time	KNEC
	Module 11		6 months	Full Time	KNEC
7	Certificate in Nutrition and Dietetics	KCSE D (Plain) and above D in (Eng., Bio, Chem)	1 Year	Full Time	KNEC
	Module 1			Full Time	KNEC
	Module 11			Full Time	KNEC
4	BUSINESS STUDIES DEPARTMENT				
1	Diploma in Supply Chain Management – Module 1	KCSE C-(Minus) and above	1 Year	Full Time	KNEC
2	Diploma in Business Management – Module 1	KCSE C-(Minus) and above	1 Year	Full Time	KNEC
3	Diploma in Project Management – Module 1	KCSE C-(Minus) and above	1 Year	Full Time	KNEC
4	Diploma in Human Resource Management – Module 1	KCSE C- (Minus) and above	1 year	Full Time	KNEC
5	Diploma in Secretarial Studies Module 1	KCSE C-(Minus) and above	1 year	Full Time	KNEC
6	Diploma in Sales and Marketing -Module 1	KCSE C-(Minus) and above	1 year	Full Time	KNEC
7	Certificate in Business Management - Module 1	KCSE D (Plain) and above	1 Year	Full Time	KNEC
8	Certificate in Supply Chain Management – Module 1	KCSE D (Plain) and above or Artisan Certificate in Store keeping	1 Year	Full Time	KNEC

9	Certificate in Sales and Marketing Module 1	KCSE D (Plain) and above or relevant Artisan Certificate.	1 year	Full Time	KNEC
10	Certificate in Accounting and Management Skills (CAMS)	KCSE D (Plain) and above	1 year	Full Time	KASNEB
11	Certificate in Secretarial Studies Module 1	KCSE D (Plain) and above	6 months	Full Time	KNEC
12	Accounting Technician Diploma - Level 1 (ATD)	KCSE C- (Minus) and above	6 months	Full Time	KASNEB
13	Certificate in Human Resource Management – Module 1	KCSE D (plain) and above	1 Year	Full Time	KNEC
14	Artisan in Secretarial Studies	KCSE D- (Minus) and above	2 Years	Full Time	KNEC
5	<i>ELECTRICAL & ELECTRONICS DEPARTMENT</i>				
1	Diploma in Electrical & Electronics (Power Option)- Module 1	KCSE C- (Minus and above or relevant Craft Certificate	1 Year	Full Time	KNEC
2	Diploma in Electrical & Electronics (Telecom Option)- Module 1	KCSE C- (Minus) and above or relevant Craft Certificate	1 Year	Full Time	KNEC
3	Diploma in Electrical & Electronics Engineering – Level 6(TVET –CDACC) – year 1	KCSE C- (Minus and above	1 Year	Full Time	CDACC
4	Craft Certificate in Electrical & Electronics (Telecom Option)- Module 1	KCSE D (Plain) and above or relevant Artisan Certificate	1 Year	Full Time	KNEC
5	Craft Certificate in Electrical & Electronics (Power Option)- Module 1	KCSE D (Plain) and above or relevant Artisan Certificate	1 Year	Full Time	KNEC
6	Craft in Electrical & Electronics Engineering Level 5 (TVET-CDACC)- year 1-TVET-CDACC	KCSE D (Plain) and above	2 Years	Full Time	CDACC
7	Artisan in Electrical Installation -LEVEL 4	KCSE D- (Minus) and above	1 year	Full Time	CDACC
6	<i>AGRICULTURE AND ENVIRONMENTAL STUDIES</i>				
1	Diploma in General Agriculture Module 1	KCSE C- (Minus and above	1 year	Full Time	KNEC
2	Diploma in Entrepreneurial Agriculture-Module 1	KCSE C- (Minus) and above	1 year	Full Time	KNEC
3	Diploma in Environmental Science and Technology - Module 1	KCSE C- (Minus) and above	1 year	Full Time	KNEC
4	Certificate in General Agriculture (TEP)	KCSE D (plain) and above or relevant Artisan Certificate.	1 year	Full Time	KNEC
5	Artisan in Agribusiness Management LEVEL - 1	KCSE D- (Minus) and above	1 year	Full Time	KNEC
6	Artisan in Agribusiness Management LEVEL - 2	Pass/Refer in Level 1	1 year	Full Time	KNEC
7	<i>INFORMATION & COMMUNICATION TECHNOLOGY</i>				
1	Diploma in Information Communication Technology – Module 1	KCSE C- (Minus and above	1 Year	Full Time	KNEC
	Module 11	Pass/Refer in Module 1or Craft Certificate in ICT	1 year	Full Time	KNEC
	Module 111	Pass/Refer in Module 11	6 months	Full Time	KNEC

2	Diploma in Information Studies Module 1	KCSE C- (Minus and above	1 Year	Full Time	KNEC
3	Certificate in Information Communication Technology – Module 1 Module 11	KCSE D (Plain) and above or Artisan in ICT. PASS/Refer in module 1	1 Year 6 months	Full Time Full Time	KNEC KNEC
4	Certificate in Information Studies- Module 1 Module 11	KCSE D (Plain) and above or relevant Artisan Certificate Pass/Refer in Module 1	1 Year 6 months	Full Time Full Time	KNEC KNEC
9 OPEN DISTANCE & FLEXIBLE LEARNING					
1	Certified Human Resource Professional	National Higher Diploma /Diploma/Certificate in Human Resource	6 Months	Online	HRMPEB
2	Diploma in Human Resource Management	KCSE C- (Minus) and above	6 months	Online	KNEC
3	Diploma in Community Development	KCSE C- (Minus) and above	6 months	Online	KNEC
4	Diploma in Information Studies	KCSE C- (Minus) and above	6 months	Online	KNEC
5	Diploma in Supply Chain Management	KCSE C- (Minus) and above	6 months	Online	KNEC
6	Diploma in Sales and Marketing	KCSE C- (Minus) and above	6 months	Online	KNEC
7	Diploma in Business Management	KCSE C- (Minus) and above	6 months	Online	KNEC
8	Diploma in Counseling Psychology	KCSE C- (Minus) and above	6 months	Online	KNEC
9	Diploma in Childcare and Protection	KCSE C- (Minus) and above	6 months	Online	KNEC
10	Diploma in Counseling (Chemical Dependency and addictions)	KCSE C- (Minus) and above	6 months	Online	KNEC
11	Diploma in Counselling (Disaster and Trauma Option)	KCSC C- (Minus) and above	9 months	Online	KNEC
12	Higher Diploma in Community Development	Diploma in Community Development	9 months	Online	KNEC
13	Diploma in Project Management	KCSC C- (Minus) and above	6 months	Online	KNEC
14	Certificate in Human Resource Management	KCSE D (plain) and above	6 months	Online	KNEC
15	Certificate in Community Development	KCSE D (plain) and above	6 months	Online	KNEC
16	Certificate in Information Studies	KCSE D (plain) and above	6 months	Online	KNEC
17	Certificate in Supply Chain Management	KCSE D (plain) and above or Artisan Certificate in Store keeping	6 months	Online	KNEC
18	Certificate in Sales and Marketing	KCSE D (plain) and above	6 months	Online	KNEC
19	Certificate in Business Management	KCSE D (plain) and above	6 months	Online	KNEC
	SHORT COURSES	KCSE D (plain) and above			
20	Public Relations and Customer Care	KCSE D (plain) and above	1-3 months	Online	Internal
21	Basic ICT skills	KCSE D (plain) and above	1-3 months	Online	Internal
22	Supervisory Management	KCSE D (plain) and above	1-3 months	Online	Internal
<ul style="list-style-type: none"> Female students are encouraged to apply for Science, Engineering and Technology courses. Persons with disabilities are encouraged to apply for the programmes. Those interested may visit the institute during working hours for more inquiries. Tel. Number 020-2044965/0740150798/0743514339 Email: thikatechnical@gmail.com, thikatechnical@yahoo.com 			All letters to be addressed to: The principal Thika Technical Training Institute P.O BOX 91 – 01000		

