



**COURSES STARTING IN SEPTEMBER 2021**

**Applications are invited for the courses outlined below:**

	<b>COURSE</b>	<b>ENTRY REQUIREMENTS</b>	<b>DURATION</b>	<b>MODE OF STUDY</b>	<b>EXAM BODY</b>
<b>1</b>	<b>MECHANICAL ENGINEERING DEPARTMENT</b>				
<b>(a)</b>	<b>AUTOMOTIVE ENGINEERING -SECTION</b>				
1.	Diploma in Automotive Engineering - Module 1	KCSE C- (Minus) and above	1 Year	Regular	KNEC
2.	Diploma in Autobody Building Technology Level 6	<ul style="list-style-type: none"> <li>KCSE C-(Minus) and above</li> <li>successful interview with the cooperating companies.</li> </ul>	2 1/2 Years	Regular  DUAL TRAINING	CDACC
3.	Craft in Automotive Engineering – Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
4.	Driving Course	18 Years and above	2 months	Short course	NTSA
<b>(b)</b>	<b>AGRICULTURAL MECHANICS -SECTION</b>				
1.	Diploma in Agricultural Engineering -TEP	KCSE C-(Minus) and above	3 Years	Regular	KNEC
2.	Craft Certificate in Agricultural Engineering -TEP	D plain	2 Years	Regular	KNEC
3.	Artisan in Agricultural Mechanics -TEP	D- (Minus   ) and above	1 Year	Regular	KNEC
<b>(c)</b>	<b>MECHANICAL ENGINEERING -SECTION</b>				
1.	Diploma in Mechanical Engineering (Plant) -Module 1	KCSE C- (Minus and above	1 Year	Regular	KNEC
2.	Diploma in Mechanical Engineering (Production)- Module 1	KCSE C- (Minus and above	1 Year	Regular	KNEC
3.	Certificate in Mechanical Engineering – Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
4.	Certificate in Welding and Fabrication – Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
5.	Manual Metal Arch Welding Level - 4	KCSE D- (Minus) and above	6 months	Regular	CDACC
6.	Refrigeration and Air Conditioning Level -5	KCSE D (Plain) and above	1 Year	Regular	CDACC
<b>2</b>	<b>BUILDING AND CIVIL ENGINEERING DEPARTMENT</b>				
1	Diploma in Architecture -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
2	Diploma in Civil Engineering- Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
3	Diploma in Building Construction -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
4	Diploma in Quantity Surveying-TEP	KCSE C-(Minus) and above	3 Years	Regular	KNEC
5	Craft Certificate in Building Technology -Module 1	KCSE D (Plain) and above	1 Years	Regular	KNEC
6	Craft Certificate in Plumbing-TEP	KCSE D (Plain) and above	2 Years	Regular	KNEC

<b>3</b>	<b>BUSINESS STUDIES DEPARTMENT</b>				
1.	Diploma in Supply Chain Management -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
2.	Diploma in Business Management - Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
3.	Diploma in Human Resource Management- Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
4.	Diploma in Sales and Marketing -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
5.	Diploma in Project Management -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
6.	Diploma in Secretarial Studies -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
7.	Certificate in Supply Chain Management -Module 1	KCSE D (Plain) and above	1Year	Regular	KNEC
8.	Certificate in Business Management- Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
9.	Certificate in Human Resource Management -Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
10.	Certificate in Sales and Marketing – Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
11	Certificate in Secretarial Studies -Module 1	KCSE D (Plain) and above	1Year	Regular	KNEC
12	Certificate in Accounting Management Skills	KCSE D (Plain) and above	1 Semester	Full Time	KASNEB
13	Accounting Technician Diploma	KCSE C-(Minus) and above	1 Semester	Full Time	KASNEB

<b>4</b>	<b>HEALTH SCIENCES</b>				
1.	Diploma in Pharmaceutical Technology-TEP	KCSE C (Plain) and above C (plain) in Chemistry, Biology, Kiswahili/English and Mathematics/ Physics.	3 Years	Regular	KNEC
2.	Diploma in Food Processing Module 1	KCSE C-(Minus) and above or KNEC Certificate in Food Processing	1Year	Regular	KNEC
3.	Diploma in Nutrition and Dietetics Module 1	KCSE C-(Minus) and above D+(plus) in English, Biology and Chemistry or Certificate in Nutrition and Dietetics	1 Year	Regular	KNEC
4.	Diploma in Food and Beverage Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC

5.	Certificate in Food Processing Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
6.	Certificate in Nutrition and Dietetics- Module 1	KCSE D (Plain)	1 Year	Regular	KNEC
7.	Certificate in Food and Beverage - Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
<b>5.</b>	<b>APPLIED SCIENCES</b>				
1	Diploma in Applied Biology -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
2	Diploma in Analytical Chemistry -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
3	Craft Certificate in Science Laboratory Technology- Module 1	KCSE D (Plain)	1 Year	Regular	KNEC
<b>6.</b>	<b>LIBERAL STUDIES DEPARTMENT</b>				
1	Diploma in Community Development Module 1	KCSE C-(Minus) and above	6 Months	Regular	KNEC
2	Diploma in Counselling	KCSE C-(Minus) and above	6 Months	Regular	KNEC
<b>7.</b>	<b>INFORMATION COMMUNICATION TECHNOLOGY</b>				
1.	Diploma in Information Communication Technology - Module 1	KCSE C- (Minus and above	1 Year	Regular	KNEC
2.	Diploma in Information Studies – Module 1	KCSE C- (Minus and above	1 Year	Regular	KNEC
3	Certificate in Information Communication Technology - Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
4.	Certificate in Information Studies – Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
<b>8.</b>	<b>ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT</b>				
1.	Diploma in Electrical and Electronics (power)-Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
2.	Diploma in Electrical and Electronics (Telecommunication)	KCSE C-(Minus) and above	1 Year	Regular	KNEC
3.	Certificate in Electrical and Electronics (power)-Module 1	KCSE D (plain) and above	1 Year	Regular	KNEC
4.	Certificate in Electrical and Electronics (Telecommunication) Module 1	KCSE D (plain) and above	1 Year	Regular	KNEC
5	Artisan in Electrical Installation -TEP	KCSE D-(Minus) and above	1 year	Regular	KNEC
<b>9.</b>	<b>OPEN DISTANCE &amp; FLEXIBLE LEARNING</b>				
1	Certified Human Resource Professional	National Higher Diploma/Diploma/Certificate in Human Resource	6 Months	Online	HRMPEP
2	National Higher Diploma in Human Resource and Management	Diploma in Human Resource Management	1 years	Online	KNEC
3	Diploma in Human Resource and Management- Module 1,11 & 111	KCSE C- (Minus) and above or pass/refer in previous module	6 Months per Module	Online	KNEC
4	Diploma in Social Work and Community Development – Module 1,11 & 111	KCSE C- (Minus) and above or pass/refer in previous module	6 Months per Module	Online	KNEC

5	Diploma in Business Management 1,11 & 111	KCSE C- (Minus) and above or pass/refer in previous module	6 Months per Module	Online	KNEC
6	Diploma in Supply Chain Management – Module 1,11& 111	KCSE C-(Minus) & above and above or pass/refer in previous module	1 Year for Module 1 and 6 Months per Module for Modules 2 & 3	Online	KNEC
7	Diploma in Information Studies Module 1	KCSE C-(Minus) and above	1 Year	Online	KNEC
8	Certificate in Information Studies	KCSE D (Plain) and above	6 Months per Module	Online	KNEC
9	Certificate in Human Resource and Management – Module 1	KCSE D(Plain) and above or pass/refer in previous module	6 Months per Module	Online	KNEC
10	Certificate in Social Work and Community Development	KCSE D (Plain) and above	2 Years	Online	KNEC
11	Certificate in Human Resource Management Module 1	KCSE D+ (Plus) and above	6 Months per Module	Online	KNEC
12	Certified Information Security Manager- Module 1 and 11	KCSE D (Plain) and above	6 Months per Module	Online	KNEC
13	Certificate in Supply Chain Management – Module 1, and 11	KCSE D (Plain) and above	6 Months per Module	Online	KNEC
14	Certificate in Business Management Module 1	KCSE D (Plain) and above	6 Months per Module	Online	KNEC
15	Artisan in Store Keeping	D- (Minus   ) and above	1 Year	Regular	KNEC
<b>10</b>	<b>AGRICULTURE AND ENVIRONMENTAL STUDIES DEPARTMENT</b>				
1	Diploma in General Agriculture -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
2	Diploma in Entrepreneurial Agriculture -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
	Diploma in Environmental Studies -Module 1	KCSE C-(Minus) and above	1 Year	Regular	KNEC
3	Craft in General Agriculture TEP	KCSE D (Plain) and above or Pass in Artisan	2 Years	Regular	KNEC
4	Craft in Entrepreneur Agriculture -Module 1	KCSE D (Plain)	1 Year	Regular	KNEC
5	Artisan in Agribusiness Management - level 1	KCSE D- (Minus) and below	1 Year	Regular	KNEC
6	Certificate in Environmental Studies- Module 1	KCSE D (Plain) and above	1 Year	Regular	KNEC
<ul style="list-style-type: none"> <li>Female students are encouraged to apply for Science, Engineering and Technology courses.</li> <li>Persons with disabilities are encouraged to apply for the programmes.</li> <li>Those interested may visit the institute during working hours for more inquiries.</li> <li><b>Tel. Number 020-2044965/07401 50798/0743514339</b> <b>Email: thikatechnical@gmail.com, Website:</b> <b>www.thikatechnical.ac.ke/registrar@thikatechnical.ac.ke</b></li> </ul>			All letters to be addressed to: <b>The principal</b> <b>Thika Technical Training Institute</b> <b>P.O BOX 91 – 01000</b>		