

**NAIROBI TECHNICAL TRAINING INSTITUTE**

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**COURSES STARTING JANUARY 2020**

Applications are invited for Fulltime, Part-time and Evening Courses as outlined below:-

**1. HEALTH AND APPLIED SCIENCES DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Applied Biology (Module 2)	Pass in Diploma in Applied Biology (Module 1) OR Certificate in Science Laboratory Technology (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Analytical Chemistry (Module 2)	Pass in Diploma in Analytical Chemistry (Module 1) OR Certificate in Science Laboratory Technology (Module 2)	2 Terms	Full-Time	KNEC
3	Diploma in Food Science Technology (Module 2)	Pass in Diploma in Food Science Technology (Module 1) OR Certificate in Food Processing and Preservation (Module 2)	2 Terms	Full-Time	KNEC
4	Diploma in Environmental Science (Module 2)	Pass in Diploma in Environmental Science (Module 1)	2 Terms	Full-Time	KNEC
5	Diploma in Environmental Science (Module 3)	Pass in Diploma in Environmental Science (Module 2)	2 Terms	Full-Time	KNEC
6	Certificate in Science Laboratory Technology (Module 2)	Pass in Certificate in Science Laboratory Technology (Module 1)	2 Terms	Full-Time	KNEC
7	Certificate in Food Processing and Preservation (Module 2)	Pass in Certificate in Food Processing and Preservation (Module 1)	2 Terms	Full-Time	KNEC
8	Food Technology Level 5 (CBET)	KCSE Mean grade D (Plain) OR Food Technology Level 4 (CBET) OR Equivalent qualification as determined by KNQA	2 Years	Part-Time	NTTI/CDACC

**2. ELECTRICAL AND ELECTRONIC ENGINEERING DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Electrical and Electronic Technology (Module 2) • Power option • Telecommunication option • Instrumentation & Control option	Pass in Diploma (Module 1) or Certificate (Module 2) in Electrical and Electronic Technology (Relevant module)	2 Terms	Full-Time	KNEC
2	Diploma in Electrical and Electronic Technology (Module 3) • Power option • Telecommunication option • Instrumentation & Control option	Pass in Diploma (Module 2) in Electrical and Electronic Technology (Relevant module)	2 Terms	Full-Time	KNEC
3	Electrical Installation Level 4 (CBET)	KCSE Certificate	6 Month in College and 3 Months in Industry	Part-Time	NTTI/CDACC

**3. MECHANICAL AND CHEMICAL ENGINEERING DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Mechanical Engineering (Module 2) Production option	Pass in Diploma in Mechanical Engineering (Module 1) Production option or Certificate (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Mechanical Engineering (Module 3) Production option	Pass in Diploma in Mechanical Engineering (Module 2) Production option	2 Terms	Full-Time	KNEC
3	Diploma in Mechanical Engineering (Module 2) Plant option	Pass in Diploma in Mechanical Engineering (Module 1) Plant option	2 Terms	Full-Time	KNEC
4	Diploma in Petroleum Management (Module 2)	Pass in Diploma in Petroleum Management (Module 1)	2 Terms	Full-Time	KNEC
5	Diploma in Petroleum Management (Module 3)	Pass in Diploma in Petroleum Management (Module 2)	2 Terms	Full-Time	KNEC
6	Certificate in Mechanical Engineering (Module 2) Production option	Pass in Certificate in Mechanical Engineering (Module 1) Production option	2 Terms	Full-Time	KNEC
7	Certificate in Refrigeration and Air Conditioning (Grade III)	KCSE Mean grade D- (Minus)	6 Months	Evening	NITA
8	Welding Level 4 (CBET)	KCSE Mean grade D- (Minus)	2 Years	Part-Time	NTTI/CDACC
9	Lathe Machine Operator Level 4 (CBET)	KCSE Mean grade D- (Minus)	2 Years	Part-Time	NTTI/CDACC

**4. INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Information Communication Technology (Module 2)	Pass in Diploma in Information Communication Technology (Module 1) OR Certificate (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Information Communication Technology (Module 3)	Pass in Diploma in Information Communication Technology (Module 2)	2 Terms	Full-Time	KNEC
3	Certificate in Information Communication Technology (Module 2)	Pass in Certificate in Information Communication Technology (Module 1)	2 Terms	Full-Time	KNEC
4	ICT Technician Level 6 (CBET)	KCSE Mean grade C- (Minus)	2 Years	Part-Time	NTTI/CDACC

**5. INSTITUTIONAL MANAGEMENT DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Food & Beverage Management (Module 2)	Pass in Diploma in Food & Beverage Management (Module 1) OR Certificate in Food & Beverage Management (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Food & Beverage Management (Module 3)	Pass in Diploma in Food & Beverage Management (Module 2)	2 Terms	Full-Time	KNEC
3	Certificate in Food and Beverage Production and Service (Module 2)	Pass in Certificate in Food and Beverage Production and Service (Module 1)	2 Terms	Full-Time	KNEC
4	Food and Beverage Production Level 6 (CBET)	KCSE Mean grade C- (Minus)	2 Years	Part-Time	NTTI/CDACC
5	Food and Beverage Service Level 6 (CBET)	KCSE Mean grade C- (Minus)	2 Years	Part-Time	NTTI/CDACC

**6. AUTOMOTIVE ENGINEERING DEPARTMENT**

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Automotive Engineering (Module 2)	Pass in Diploma in Automotive Engineering (Module 1) OR Certificate in Automotive Engineering (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Automotive Engineering (Module 3)	Pass in Diploma in Automotive Engineering (Module 2)	2 Terms	Full-Time	KNEC
3	Craft Certificate in Automotive Engineering (Module 2)	Pass in Certificate in Automotive Engineering (Module 1)	2 Terms	Full-Time	KNEC
4	Automotive Technician Level 6 (CBET)	KCSE Mean grade C- (Minus)	2 Years	Part-Time	NTTI/CDACC
5	Motor Cycle Mechanics Level 3 (CBET)	KCSE Certificate	1 Year	Part-Time	NTTI/CDACC

## 7. LIBERAL STUDIES DEPARTMENT

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Social Work & Community Development (Module 2)	Pass in Diploma in Social Work & Community Development (Module 1) OR Certificate in Social Work & Community Development (KNEC)	2 Terms	Full-Time	KNEC
2	Diploma in Social Work & Community Development (Module 3)	Pass in Diploma in Social Work & Community Development (Module 2)	2 Terms	Full-Time	KNEC
3	Social Work and Community Development Level 5 (CBET)	KCSE Mean grade D (Plain)	2 Years	Part-Time	NTTI/CDACC

## 8. BUSINESS STUDIES DEPARTMENT

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Certificate in Business Management (Module 2)	Pass in Certificate in Business Management (Module 1)	2 Terms	Full-Time	KNEC
2	Certificate in Supply Chain Management (Module 2)	Pass in Certificate in Supply Chain Management (Module 1)	2 Terms	Full-Time	KNEC
3	Certificate in Human Resource Management (Module 2)	Pass in Certificate in Human Resource Management (Module 1)	2 Terms	Full-Time	KNEC
4	Certificate in Sales and Marketing (Module 2)	Pass in Certificate in Sales and Marketing (Module 1)	2 Terms	Full-Time	KNEC
5	Diploma in Business Management (Module 2 and 3)	Pass in relevant Certificate OR lower Diploma Module	2 Terms	Full-Time	KNEC
6	Diploma in Supply Chain Management (Module 2 and 3)	Pass in relevant Certificate OR lower Diploma Module	2 Terms	Full-Time	KNEC
7	Diploma in Human Resource Management (Module 2 and 3)	Pass in relevant Certificate OR lower Diploma Module	2 Terms	Full-Time	KNEC
8	Diploma in Sales and Marketing (Module 2 and 3)	Pass in relevant Certificate OR lower Diploma Module	2 Terms	Full-Time	KNEC
9	Accountancy Level 6 (CBET)	Accountancy Level 5 (CBET) with 1 year continuous working experience	2 Years	Part-Time	NTTI/CDACC
10	Human Resource Management Level 6 (CBET)	Human Resource Management Level 5 (CBET) with 1 year continuous working experience	2 Years	Part-Time	NTTI/CDACC
11	Marketing Level 6 (CBET)	Marketing Level 5 (CBET) with 1 year continuous working experience	2 Years	Part-Time	NTTI/CDACC
12	Office Administration Level 6 (CBET)	Office Administration Level 5 (CBET) with 1 year continuous working experience	2 Years	Part-Time	NTTI/CDACC
13	Supply Chain Management Level 6 (CBET)	Supply Chain Management Level 5 (CBET) with 1 year continuous working experience	2 Years	Part-Time	NTTI/CDACC

## 9. ENTREPRENEURSHIP DEPARTMENT

S/NO	COURSE	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Diploma in Entrepreneurship Development (Module 2)	Pass in Diploma in Entrepreneurship Development (Module 1) OR Certificate in Entrepreneurship Development (Module 2)	2 Terms	Full-Time	KNEC
2	Diploma in Entrepreneurship Development (Module 3)	Pass in Diploma in Entrepreneurship Development (Module 2)	2 Terms	Full-Time	KNEC
3	Diploma in Project Management (Module 2)	Pass in Diploma in Project Management (Module 1) OR Certificate in Project Management (Module 2)	2 Terms	Full-Time	KNEC
4	Diploma in Project Management (Module 3)	Pass in Diploma in Project Management (Module 2)	2 Terms	Full-Time	KNEC
5	Project Management Level 6 (CBET)	Certificate in Project Management Level 5 (CBET)	2 Years	Part-Time	NTTI/CDACC

### SHORT COURSES STARTING JANUARY 2020 (INTAKE EVERY MONTH)

S/NO	COURSE	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAMINATION BODY
1	Photo-Voltaic Solar Electricity Technician Course T2	Electrical Installation Artisans/Technicians, Electrical Industry Professionals and Business owners with: KCSE Plus Diploma in Electrical and/or Electronic Engineering OR BSc. Electrical Engineering or relevant Degree OR Higher National Diploma in Electrical Engineering	3 weeks, Starting 13 <sup>th</sup> January 2020 Mon to Friday 5.00 pm to 7.30 p.m. Saturday 8.30 a.m. to 3.00 p.m.	Evening	National Industrial Training Authority (NITA), Nairobi Technical Training Institute (NTTI)
2	Solar Water Heating Technician Course	Plumbing Technicians, Mechanical/Electrical/Building Industry Professionals and Business owners with: KCSE Plus Diploma/Certificate/Grade Test/Higher National Diploma OR BSc/BTech in relevant Engineering qualifications	3 weeks, Starting 13 <sup>th</sup> January 2020 Mon to Friday 5.00 pm to 7.30 p.m. Saturday 8.30 a.m. to 3.00 p.m.	Evening	Nairobi Technical Training Institute (NTTI)

### Application Procedure

1. **MODULE 1:** Apply online through Kenya Universities and Colleges Central Placement Service - KUCCPS (<https://student.kuccps.net>).
2. **MODULE 2 & 3:** Download the Application Form with instructions from our Website: [www.nairobiti.ac.ke](http://www.nairobiti.ac.ke) or collect the Application Form from the Institute.
3. **MODULE 2 & 3:** Send or hand deliver the Application Form to:

**THE PRINCIPAL  
NAIROBI TECHNICAL TRAINING INSTITUTE  
P. O. Box 30039-00100, NAIROBI**

**Applications should be received not later than Friday 20<sup>th</sup> December 2019.**

You do not need any influence to secure Admission.

The Institute is located along Mogira Road, Off Park Road and Ring Road Ngara, between Kariakor and Pangani Police Station

Use Matatus No. 6, 14, 17, 32, 42, 46, 100 or 120

The Institution encourages qualified Persons with disabilities to apply for any advertised course. Female applicants are encouraged to apply for Science, Engineering, and Technology courses.



**NAIROBI TECHNICAL TRAINING INSTITUTE - ISO 9001:2015 CERTIFIED TVET INSTITUTION**