

**THE NAIROBI NATIONAL POLYTECHNIC**

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**CBET COURSES STARTING SEPTEMBER 2025**

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

**1. HEALTH SCIENCES DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Community Health <b>Level 6</b> (CBET)	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
2	Community Health <b>Level 5</b> (CBET)	CERTIFICATE	KCSE Mean Grade D Plain	2 Years	Full-Time	TVET-CDACC

**2. APPLIED SCIENCES DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Analytical Chemistry <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time/	TVET-CDACC
2	Applied Biology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
3	Food Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
4	Environmental Science <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
5	Science Laboratory Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
6	Food Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC

**3. ELECTRICAL AND ELECTRONIC ENGINEERING DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Electrical Engineering <b>Level 6 (Power)</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time/ Evening	TVET-CDACC
2	Telecommunication Engineering <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time/ Evening	TVET-CDACC
3	Instrumentation & Control Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time/ Evening	TVET-CDACC
4	Electrical Engineering <b>Level 5 (Power)</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time/ Evening	TVET-CDACC
5	Telecommunication Engineering <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time/ Evening	TVET-CDACC
6	Electrical Installation Technology <b>Level 4</b>	CERTIFICATE	KCSE Certificate	2 Years	Full-Time/ Evening	TVET-CDACC

**4. MECHANICAL AND CHEMICAL ENGINEERING DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Mechanical Production Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
2	Mechanical Plant Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
3	Chemical Engineering Technician <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
4	Mechanical Production Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
5	Refrigeration and Air Conditioning Technician <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
6	Refrigeration and Air Conditioning Technician <b>Level 4</b>	ARTISAN	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC
7	Plumbing <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
8	Plumbing <b>Level 4</b>	ARTISAN	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC
9	Plumber and Pipe fitter <b>Grade 3/2</b>	ARTISAN	KCSE / Pass in Plumber Pipe fitter Grade 3	2 Terms	Evening	NITA
10	Plumber and Pipe fitter <b>Grade 2</b>	ARTISAN	Pass in Plumber Pipe fitter Grade 3	2 Terms	Evening	NITA
11	Refrigeration and Air Conditioning <b>Grade 3</b>	ARTISAN	KCSE	2 Terms	Evening	NITA
12	Building Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
13	Building Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
14	Masonry <b>Level 4</b>	ARTISAN	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC

**5. BUSINESS STUDIES DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Accountancy <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
2	Procurement Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 Years	Full-Time	TVET-CDACC
3	Human Resource Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 Years	Full-Time	TVET-CDACC
4	Business Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 Years	Full-Time	TVET-CDACC
5	Marketing Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 Years	Full-Time	TVET-CDACC
6	Office Administration <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C - (Minus)	2 Years	Full-Time	TVET-CDACC
7	Business Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC
8	Procurement Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC
9	Human Resource Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC
10	Marketing Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1 Years	Full-Time	TVET-CDACC

**6. INSTITUTIONAL MANAGEMENT DEPARTMENT**

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Food And Beverage Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
3	Food and Beverage Operations <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
5	Food and Beverage Production (Cookery) <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC
7	Fashion Design <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
8	Fashion Design <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
9	Fashion Design <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC
10	Housekeeping and Accommodation <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
11	Housekeeping and Accommodation <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC
12	Baking Technology (Cake Production and Decoration) <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
13	Baking <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC
14	Beauty Therapy <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
15	Beauty Therapy <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC

16	Hair Dressing <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
17	Hair Dressing <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	1 Years	Full-Time	TVET-CDACC
18	Interior Décor (Soft Furnishing) <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
19	Tour and Travel Operations <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
20	Hair Dressing/ Beauty Therapy/ Fashion Design (Men/Ladies)/ Basic Food Production and Service Operations / Basic Cake Production and Decoration	GRADE III	Open to All	6 Months	Full-Time	TNNP/NITA

## 7. INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Computer Science <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time/Evening	TVET-CDACC
2	Information and Communication Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time/Evening	TVET-CDACC
3	Information and Communication Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time	TVET-CDACC
4	Information and Communication Technology <b>Level 4</b>	ARTISAN	KCSE Mean Grade D- (Minus)	3 Terms	Full-Time	TVET-CDACC
5	Cyber Security <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time	TVET-CDACC
6	Software Development <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time	TVET-CDACC

## 8. LIBERAL STUDIES DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Social Work <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2 Years	Full-Time	TVET-CDACC
2	Social Work <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
3	Counselling <b>Level 6</b>	Diploma	Mean Grade C-	2 Years	Full-Time	TVET-CDACC
4	Counselling <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
5	Languages for Beginners - German, Kiswahili, English		KCSE Certificate	6 Months	Part-Time	KNEC

## 9. AUTOMOTIVE ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Automotive Mechatronics Technician Level 6 ( <b>Deadline for Application is 31/7/2025</b> ) – September 2025 Intake	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
2	Automotive Technology <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2 Years	Full-Time	TVET-CDACC
3	Automotive Technology <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
4	Automotive Mechanics <b>Level 4</b>	ARTISAN	KCSE	1 Years	Full-Time	TVET-CDACC

## 10. ENTREPRENEURSHIP DEPARTMENT

S/NO	COURSE	CATEGORY	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Project Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
2	Cooperative Management <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
3	Cooperative Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
4	Project Management <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
5	Agripreneurship <b>Level 6</b>	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
6	Agripreneurship <b>Level 5</b>	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC

## SHORT COURSES

S/NO	COURSE	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAMINATION BODY
1	Photo-Voltaic Solar Electricity Technician Course <b>T2</b>	Electrical Installation Artisans/Technicians, Electrical Industry Professionals and Business owners with: Diploma in Electrical and/or Electronic Engineering OR BSc. Electrical Engineering or relevant Degree OR Higher National Diploma in Electrical Engineering	3 WEEKS 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) and The Nairobi National Polytechnic
2	Solar Water Heating Technician Course				
3	Fibre Optics and Networking				
4	Closed Circuit Television (CCTV) and alarm Systems Installation				
5	Electric Fencing Installation				
6	AC Motors Power and Control Circuits Installation	KCSE Certificate	1 MONTH (Mon to Friday & Saturday)	Evening	ICDL Africa
7	Photo-Voltaic Solar Electricity Technician Course <b>T1</b>			Part-Time	
8	Motor Vehicle Electrician (MVE) Grade III, II, I			Part-Time	
9	Motor Vehicle Mechanics (MVM) Grade III, II, I	KCSE Certificate or Grade III or II	3 MONTHS	Part-Time	ICDL Africa
10	International Certification for Digital Literacy (ICDL)			Part-Time	
11	Data Analytics – Foundation / Cyber security	KCSE	3 MONTHS	Part-Time	ICDL Africa
12	Computing – Python Certification	Basic Programming	3 MONTHS	Part-Time	ICDL Africa
13	Microsoft Tools level 4/Computer packages/ Mobile Repair	KCSE	1 MONTH	Part-Time	TVET-CDACC
14	Homecare/Manicure/Pedicure	Open to All	3 Months	Full-Time	TNNP/NITA
15	Driving Courses: (Manual/ Automatic/ Light Truck/ Motorcycle/ Refresher/ Defensive Driving)	KRA PIN and National ID	1 MONTH	Part-Time	The Nairobi National Polytechnic and NTSA
16	Service Vehicle Air Conditioning System / Service Vehicle Air Hybrid Systems	KCSE Mean Grade C- (Minus)	1 MONTH	Evening	TVET-CDACC
17	Service Vehicle Electric System/ Perform Vehicle Basic Maintenance / Perform Vehicle Body Work	KCSE Mean Grade D (plain)	1 MONTH	Evening	TVET-CDACC

### Application Procedure

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

Apply for Government Scholarship, Loan and Bursary at: [www.hef.co.ke](http://www.hef.co.ke)

**THE PRINCIPAL**  
**THE NAIROBI NATIONAL POLYTECHNIC**  
**P. O. Box 30039-00100, NAIROBI**

You do not need any influence to secure Admission.  
The Institute is located along Mogira Road, Off Park Road and Ring Road Ngara, between Kariokor and Pangani Police Station

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.



**THE NAIROBI NATIONAL POLYTECHNIC - ISO 9001:2015 CERTIFIED TVET INSTITUTION**