

**THE NAIROBI NATIONAL POLYTECHNIC**

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COURSES STARTING MAY 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	Diploma in Pharmaceutical Technology	DIPLOMA	KCSE Mean Grade C (Plain) with C in Maths or Physics, Chemistry, Biology and English or Kiswahili	3 Years	Full-Time	KNEC
2	Diploma in Medical Laboratory Technology	DIPLOMA	KCSE Mean Grade C (Plain) with C in Maths or Physics, Chemistry, Biology and English or Kiswahili	3 Years	Full-Time	KNEC
3	Community Health Level 6 (CBET)	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
4	Community Health Level 5 (CBET)	CERTIFICATE	KCSE Mean Grade D Plain or Community Health Level 4	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 Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
2	Applied Biology Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
3	Food Technology Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
4	Environmental Science Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
5	Science Laboratory Technology Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
6	Food Technology Level 5	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 Technician Level 6 • Power option • Telecommunication option • Instrumentation & Control option	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
2	Electrical Engineering Technician Level 5 • Power option • Telecommunication option	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
3	Electrical Engineering Technician (Power) Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Terms	Evening	TVET-CDACC
4	Building Technician Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	3 Years	Full-Time	TVET-CDACC
5	Building Technician Level 5	CERTIFICATE	KCSE Mean Grade D+ (Plus)	2 Years	Full-Time	TVET-CDACC
6	Electrical Operator Level 5	CERTIFICATE	KCSE Mean Grade D+ (Plus)	3 Terms	Evening	TVET-CDACC
7	Electrical Installation Level 4	CERTIFICATE	KCSE Certificate	3 Terms	Evening	TVET-CDACC

4. MECHANICAL AND CHEMICAL ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Mechanical Engineering Production Technician Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	8 Terms	Full-Time	TVET-CDACC
2	Mechanical Plant Technician Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	8 Terms	Full-Time	TVET-CDACC
3	Chemical Engineering Technician Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	8 Terms	Full-Time	TVET-CDACC
4	Mechanical Engineering Production Technician Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	6 Terms	Full-Time	TVET-CDACC
5	Refrigeration and Air Conditioning Technician Level 4	ARTISAN	KCSE	3 Terms	Full-Time	TVET-CDACC
6	Plumbing Technician Level 4	ARTISAN	KCSE	3 Terms	Full-Time	TVET-CDACC
7	Plumber and Pipe fitter Grade 3	ARTISAN	KCSE	2 Terms	Evening	NITA
8	Refrigeration and Air Conditioning Grade 3	ARTISAN	KCSE	2 Terms	Evening	NITA

5. BUSINESS STUDIES DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Supply Chain Manager Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
2	Human Resource Manager Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
3	Business Manager Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
4	Marketing Manager Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
5	Business Manager Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
6	Supply Chain Manager Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
7	Human Resource Manager Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
8	Marketing Manager Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
9	Accountancy Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
10	Storekeeping Management Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
11	Road Transport Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
12	Customs Administration Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
13	Credit Management Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
14	Office Administration Level 6	DIPLOMA	KCSE Mean Grade C - (Minus)	2 1/2 Years	Full-Time	TVET-CDACC
15	Office Administration Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 Years	Full-Time	TVET-CDACC
16	Distributed sales and Service Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	2 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 Culinary Arts Level 6 (Dual)	DIPLOMA	KCSE Mean Grade C - (Minus) or Food and Beverage Culinary Arts/ Sales and Service Level 5	2 1/2 Years	Full-Time	TVET-CDACC
2	Food and Beverage Sales and Service Level 6 (Dual)	DIPLOMA	KCSE Mean Grade C - (Minus) or Food and Beverage Culinary Arts/ Sales and Service Level 5	2 1/2 Years	Full-Time	TVET-CDACC
3	Food and Beverage Culinary Arts/ Sales and Service Level 6	DIPLOMA	KCSE Mean Grade C - (Minus) or Food and Beverage Culinary Arts/ Sales and Service Level 5	2 1/2 Years	Full-Time	TVET-CDACC
4	Food and Beverage Culinary Arts/ Sales and Service Level 5	CERTIFICATE	KCSE Mean Grade D (Plain) or Food and Beverage Culinary Arts/ Sales and Service Level 4	1 1/2 Years	Full-Time	TVET-CDACC

5	Food and Beverage Culinary Arts/ Sales and Service Level 4	ARTISAN	KCSE Mean Grade D- (Minus) or Food and Beverage Culinary Arts/ Sales and Service Level 3	1½ Years	Full-Time	TVET-CDACC
6	Fashion Design Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
7	Housekeeping And Accommodation Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC

7. INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY	EXAM BODY
1	Computer Science Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time	TVET-CDACC
2	ICT Technician Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time	TVET-CDACC
3	ICT Technician Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time	TVET-CDACC
4	Cyber Security Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time	TVET-CDACC
5	Computer Programming Level 6	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 and Community Development Level 6	DIPLOMA	KCSE Certificate Mean Grade C- (Minus)	2 Years	Full-Time	TVET-CDACC
2	Social Work and Community Development Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
3	Counselling Psychology Level 6	Diploma	Mean Grade C-	2 Years	Full-Time	TVET-CDACC
4	Counselling Psychology Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
5	Languages for Beginners - French, 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 (Deadline for Application is 31/7/2025) – September 2025 Intake	DIPLOMA	KCSE Mean Grade C- (Minus)	3 Years	Full-Time	TVET-CDACC
2	Automotive Technician Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	2 Years	Full-Time	TVET-CDACC
3	Automotive Technician Level 5	CERTIFICATE	KCSE Mean Grade D (Plain) or Automotive Technician Level 4	1½ Years	Full-Time	TVET-CDACC
4	Automotive Technician Level 4	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 Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
2	Cooperative Management Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC
	Cooperative Management Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
3	Project Management Level 5	CERTIFICATE	KCSE Mean Grade D (Plain)	1½ Years	Full-Time	TVET-CDACC
4	Agripreneurship Development Level 6	DIPLOMA	KCSE Mean Grade C- (Minus)	2½ Years	Full-Time	TVET-CDACC

SHORT COURSES STARTING MAY 2025 (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 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				
7	Photo-Voltaic Solar Electricity Technician Course T1	KCSE Certificate	1 MONTH Mon to Friday 2.00 pm to 4.00 p.m. Saturday 8.30 a.m. to 1.00 p.m.	Evening	
8	Motor Vehicle Electrician (MVE)	KCSE Certificate	3 MONTHS	Part-Time	
9	International Certification for Digital Literacy (ICDL)	KCSE Certificate	3 MONTHS	Part-Time	ICDL Africa
10	Data Analytics - Foundation	KCSE	3 MONTHS	Part-Time	ICDL Africa
11	Computing – Python Certification	Basic Programming	3 MONTHS	Part-Time	ICDL Africa
12	Driving Courses: • Manual • Motorcycle • Automatic • Refresher • Light Truck • Defensive Driving	KRA PIN and National ID	1 MONTH	Part-Time	The Nairobi National Polytechnic and NTSA
13	Service Vehicle Air Conditioning System	KCSE Mean Grade C- (Minus)	1 MONTH	Evening	TVET-CDACC
14	Service Vehicle Air Hybrid Systems	KCSE Mean Grade C- (Minus)	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 or collect the Application Form from the Institute.
3. Send or hand deliver the Application Form to:

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

Apply for Government Scholarship, Loan and Bursary at: www.hef.co.ke

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
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.

