Ministry of Education, State Department for Technical and Vocational Education and Training

THE NAIROBI NATIONAL POLYTECHNIC

● Cell: 0721 233394 ● Tel: 020-8034403 ● e-mail: info@nairobipoly.ac.ke ● Website: www. nairobipoly.ac.ke

CBET COURSES STARTING JANUARY 2027

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
1	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
2	Community Health **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
3	Community Health **Level 5**	CERTIFICATE	KCSE Mean Grade D Plain	4 Terms	Full-Time
4	Nutrition and Dietetics **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
5	Nutrition and Dietetics **Level 5**	CERTIFICATE	KCSE Mean Grade D Plain	4 Terms	Full-Time

2. APPLIED SCIENCES DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Applied Biology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 terms	Full-Time
2	Analytical Chemistry **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 terms	Full-Time
3	Environmental Science **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 terms	Full-Time
4	Food Science Technology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 terms	Full-Time
5	Science Laboratory **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 terms	Full-Time
6	Environmental Science **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 terms	Full-Time
7	Science Laboratory Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 terms	Full-Time
8	Food Science Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 terms	Full-Time

3. ELECTRICAL AND ELECTRONIC ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Electrical Engineering **Level 6 (Power)**	DIPLOMA	KCSE Mean Grade C - (Minus)	8 Terms	Full-Time/ Evening
2	Telecommunication Engineering **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	9 Terms	Full-Time
3	Instrumentation & Control Technology **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	8 Terms	Full-Time
4	Electrical Engineering Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D+ (Plus)	5 Terms	Full-Time/ Evening
5	Telecommunication Engineering **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time
6	Instrumentation & Control Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time
7	Electrical Installation Technology **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time/ Evening/Dual
8	Instrumentation and Control **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
9	Electrical Installation Technology **Level 3**			Open	RPL

4. MECHANICAL AND CHEMICAL ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Interior Design **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 Terms	Full-Time
2	Mechanical Plant Technician **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 Terms	Full-Time
3	Mechanical Production Technician **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 terms	Full-Time
4	Mechanical Production Technician **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 terms	Full-Time
5	Building Technology **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 terms	Full-Time
6	Building Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
7	Masonry Technician **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
8	Plumbing Technician **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
9	Chemical Technician **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 Terms	Full-Time
10	Refrigeration and Air Conditioning **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
11	Plumber and Pipe fitter **Grade 3**	ARTISAN	KCSE	2 Terms	Evening
12	Refrigeration and Air Conditioning **Grade 3**	ARTISAN	KCSE	2 Terms	Evening

5. BUSINESS STUDIES DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Accountancy **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	5 Terms	Full-Time
2	Business Management **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	5 Terms	Full-Time
3	Human Resource Management **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	5 Terms	Full-Time
4	Supply Chain Management **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	7 Terms	Full-Time
5	Office Administration **Level 6**	DIPLOMA	KCSE Mean Grade C - (Minus)	6 Terms	Full-Time
6	Business Management **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time
7	Human Resource Management **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time
8	Supply Chain Management **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
9	Office Administration **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
10	Accountancy Technician Diploma (**KASNEB**)	DIPLOMA	KCSE Mean Grade C - (Minus)	1 Years	Full-Time

6. INSTITUTIONAL MANAGEMENT DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Food And Beverage Management **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
2	Food and Beverage Operations **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time
3	Food and Beverage Production (Culinary Arts) **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
4	Food and Beverage Service (Waiter) **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
5	Fashion Design **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
6	Fashion Design **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
7	Catering and Accommodation **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
8	Catering and Accommodation **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	4 Terms	Full-Time
9	Accommodation Operations **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
10	Baker **Level 4**	ARTISAN	KCSE Mean Grade D- (Minus)	2 Terms	Full-Time
11	Wildlife Tour Guide **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
12	Bartender **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
13	Tour and Travel Operations **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
14	Tour and Travel Management **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
15	Mixology/ Barrister/ Food and Beverage /Baking **Level 3**		Kenya Certificate of Primary Education or Junior Secondary Education	3 Months	Full-Time

7. INFORMATION AND COMMUNICATION TECHNOLOGY DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Computer Science **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time/Evening
2	Information and Communication Technology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time/Evening
3	Information and Communication Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time/Evening
4	Information and Communication Technology **Level 4**	ARTISAN	KCSE	2 Terms	Dual Training
5	Cyber Security **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
6	Cyber Security **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time
7	Software Development **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
8	Network Administration **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
9	Network Administration **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time

8. LIBERAL STUDIES DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Social Work **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	5 Terms	Dual Training
2	Social Work **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Dual Training
3	Counselling Psychology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
4	Counselling Psychology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time
5	Child Protection Officer **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Full-Time
6	Counselling Psychology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	6 Terms	Virtual (Online)

9. AUTOMOTIVE ENGINEERING DEPARTMENT

S/NO	COURSE	CATEGORY	MINIMUM ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Automotive Mechatronics Technician **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
2	Automotive Technology **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	7 Terms	Full-Time
3	Automotive Technology **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	5 Terms	Full-Time
4	Automotive Mechanics **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
5	Motor Vehicle Electrics **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time
6	Panel Beating and Spray Painting **Level 4**	ARTISAN	KCSE	2 Terms	Full-Time

10. ENTREPRENEURSHIP DEPARTMENT

S/NO	COURSE	CATEGORY	ENTRY REQUIREMENTS	DURATION	MODE OF STUDY
1	Project Management **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	5 Terms	Full-Time
2	Project Management **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time
3	Cooperative Management **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	5 Terms	Full-Time
4	Cooperative Management **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time
5	Agripreneurship **Level 6**	DIPLOMA	KCSE Mean Grade C- (Minus)	5 Terms	Full-Time
6	Agripreneurship **Level 5**	CERTIFICATE	KCSE Mean Grade D (Plain)	3 Terms	Full-Time

SHORT COURSES

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: 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	Mobile Phone Repair				
3	Closed Circuit Television (CCTV) and alarm Systems Installation				
4	Electric Fencing Installation				
5	AC Motors Power and Control Circuits Installation				
6	Photo-Voltaic Solar Electricity Technician Course **T1**	KCSE Certificate			
7	Motor Vehicle Electrician (MVE) Grade III, II, I	KCSE Certificate or Grade III or II	3 Months	Part-Time	
8	Motor Vehicle Mechanics (MVM) Grade III, II, I	KCSE Certificate or Grade III or II	3 Months	Part-Time	
9	International Certification for Digital Literacy (**ICDL**)	KCSE Certificate	3 Months	Part-Time	ICDL Africa
10	Data Analytics – Foundation / Cyber security	KCSE	3 Months	Part-Time	ICDL Africa
11	Computing – Python Certification	Basic Programming	3 Months	Part-Time	ICDL Africa
12	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
13	Service Vehicle Air Conditioning System / Service Vehicle Hybrid Systems	KCSE Mean Grade C- (Minus)	1 Month	Evening	TNNP
14	Vehicle Basic Maintenance / Auto Glass fixing / Perform Vehicle Body Work	KCSE Mean Grade D (plain)	1 Month	Evening	TNNP
15	Basic Cookery/ Tye & Dye/ Cake Making/ Barrister/ Mixology/ Manicure & Pedicure/Homecare/Sainath/ Fabric Colouration/ Makeup Application/ Barbering Services/ Hair Colouring/ Hair Setting and Styling/ Deadlocking/ Weaving & Wig Making/ Chemical Reformation/ Plaiting and Braiding/ Eyebrows Threading, Tweezing and Tinting/ Dress Making/ Tailoring	Open to All	1 Months	Full-Time	TNNP/NITA
16	Refrigeration and Air Conditioning	Basic Engineering Skills	3 Weeks	Evening & Sat	TNNP
17	Basic Counselling Skills	Open to All	2 Months	Evening - Online	TNNP
18	Basic Front Office Skills	Open to All	2 Months	Part-Time	TNNP
19	Refrigeration and Air Conditioning	Basic Engineering Skills	3 Weeks	Evening	TNNP
20	English Language Intensive Course	Beginner & Elementary	3 Months	Physical	TNNP
21	Kiswahili For Beginners	Beginners	3 Months	Physical	TNNP

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

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.