BUSINESS STUDIES DEPARTMENT - CBET COURSES

No.	COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
	Accountancy Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Business Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
	Business Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Co-Operative Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Human Resource Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
	Human Resource Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Marketing Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
	Marketing Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Office Administrator Level 5	K.C.S.E. Mean Grade D & Above	2 Years	KNP
	Office Administrator Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
	Office Assistant Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	CDACC
	Public Administrator Level 6	K.C.S.E. Mean Grade C- & Above	3 Years (Dual Program)	CDACC
	Store Keeping Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
	Supply Chain Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
	Supply Chain Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC

BUSINESS STUDIES DEPARTMENT -CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Diploma in Business Management (Mod II)	Pass In Module I /Pass in Certificate	2 Years	KNEC
Diploma in Business Management (Mod III)	Pass In Module II	1 Year	KNEC
Diploma in Human Resource Management (Mod II)	Pass in Mod I/ Pass in Certificate	2 Years	KNEC
Diploma in Human Resource Management (Mod III)	Pass In Module II	1 Year	KNEC
Diploma in Secretarial Studies (Mod III)	Pass In Module II	1 Year	KNEC
Diploma in Supplies Chain Management (Mod II)	Pass In Module I /Pass in Certificate	2 Years	KNEC
Diploma in Supplies Chain Management (Mod III)	Pass in Mod II	1 Year	KNEC

BUSINESS STUDIES DEPARTMENT -PART TIME COURSES (Mon - Friday (4pm-8pm) & Saturday Classes)

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Accounting Technicians Diploma (ATD) Level I	K.C.S.E. Mean Grade C- & Above	1 Term	KASNEB
Certificate in Accounting and Management Skills	K.C.S.E. Mean Grade D & Above	1 Term	KASNEB
CPA Part I - CPA K	K.C.S.E. Mean Grade C+	1 Term	KASNEB
Higher Diploma in Human Resource Management	Diploma in Any Business Course	4 Term	KNEC
Higher Diploma in Secretarial Management	Diploma in Secretarial Studies	4 Term	KNEC
Secretarial Single Subjects	Referred Papers (Shorthand & CDP)	4 Term	KNEC
CBET Diploma In Human Resource Management	K.C.S.E. Mean grade "C-"& Above	1 Term	NRMPEB
Craft Certificate In Human Resource Management	K.C.S.E. Mean Grade "D"& Above	1 Term	HRMPEB
Certified Human Resource Professionals	K.C.S.E. Mean grade "C-"& Above	1 Term	CHRP
Certified Procurement & Supply Professional of Kenya	K.C.S.E. Mean Grade C+ & Above	1 Term	CPSP-K
Associate in Procurement and Supply of Kenya	K.C.S.E. Mean Grade C-& Above	1 Term	KACE

APPLIED SCIENCES DEPARTMENT CBET COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Analytical Chemistry Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Applied Biology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Biotechnology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Biotechnology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Chemical Engineering Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Food Processing Technology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	KNP
Food Processing Technology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	KNP
Food Technology Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	CDACC
Geochemistry Technician Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Health Records Level 5	K.C.S.E. Mean Grade C- With English/Kiswahili D+, Biology D+, Maths D+, & Any Other Subject D+	2 Years	CDACC
Health Records Level 6	K.C.S.E. Mean Grade C With English/Kiswahili C-, Biology C-, Maths C, & Any Other Subject D+	3 Years	CDACC
Medical Engineering Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Nutrition &Dietetics Level 5	K.C.S.E. Mean Grade D With English/Kiswahili D+, Biology D, Chemistry D, & Maths/Physics D	2 Years	CDACC
Nutrition &Dietetics Level 6	K.C.S.E. Mean Grade C- With English/Kiswahili D+, Biology D+, Chemistry D+, & Maths/Physics D	3 Years	CDACC
Nutrition & Dietetics Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Nutrition & Dietetics Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Science Laboratory Technology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Science Laboratory Technology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC

APPLIED SCIENCES DEPARTMENT CONTINUING TRAINEES' COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Diploma in Analytical Chemistry (MOD III)	Pass in Mod (II)	1 Year	KNEC
Diploma in Applied Biology (MOD III)	Pass in Mod (II)	1 Year	KNEC

APPLIED SCIENCES DEPARTMENT PART TIME COURSES (Mon - Friday (4pm-8pm) & Saturday Classes)

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Higher Diploma in Analytical Chemistry	Pass in Diploma	4 Terms	KNEC
Higher Diploma in Applied Biology	Pass in Diploma	4 Terms	KNEC

COMPUTER AND INFORMATION TECHNOLOGY DEPARTMENT-CBET/KNP COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Computer Science Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Cyber Security Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Cyber Security Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
ICT Technician Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	CDACC
ICT Technician Level 5	K.C.S.E. Mean Grade D & Above	2 Years (Dual Program)	CDACC
ICT Technician Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC

COMPUTER AND INFORMATION TECHNOLOGY DEPARTMENT-CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Diploma in Information Communication Technology (Mod II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Information Communication Technology (Mod III)	Pass in Mod II	1 Year	KNEC

ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT-CBET COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Electrical Engineering Level 6 (Power Option)	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Electrical Installation Level 5	K.C.S.E. Mean Grade D & Above	2 Years	KNP
Instrumentation & Control Level 6	K.C.S.E. Mean Grade C- & Above	3 Years (Dual Program)	CDACC
Solar PV Installation 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Telecommunication Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC

ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT-CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Certificate in Electrical and Electronics Power (Mod II)	Pass in Mod I	1 Year	KNEC
Diploma in Electrical & Electronics Power, Instrumentation & Telecommunication Option (Mod II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Electrical & Electronics Power, Instrumentation & Telecommunication Option (Mod III)	Pass in Mod II	1 Year	KNEC

ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT-PART TIME COURSES (Mon - Friday (4pm-8pm) & Saturday Classes)

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Higher Diploma in Electronics	Pass in Diploma	4 Terms	KNEC

MECHANICAL ENGINEERING DEPARTMENT- CBET COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Agricultural Engineering Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Agricultural Engineering Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Agricultural Machinery Equipment and Mechatronics Level 5	K.C.S.E. Mean Grade D & Above	2 Years (Dual Program)	CDACC
Automotive Engineering Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Automotive Engineering Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Industrial Plant Operations and Maintenance Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Mechanical Engineering Production Option Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Mechanical Engineering Production Option Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Welding and Fabrication Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC

MECHANICAL ENGINEERING DEPARTMENT-CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Certificate in Automotive Engineering (ModII)	Pass in Mod I	1 Year	KNEC
Diploma in Plant Mechanic (Mod II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Plant Mechanic (Mod III)	Pass in Mod II	1 Year	KNEC

BUILDING AND CIVIL ENGINEERING DEPARTMENT-CBET TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Building Technology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Building Technology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Civil Engineering Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Land Surveying Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Land Surveying Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Plumbing Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Quantity Surveying Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC

BUILDING AND CIVIL ENGINEERING DEPARTMENT- CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Certificate in Building Technology (Mod II)	Pass in Mod I	1 Year	KNEC
Diploma in Building Technology (Mod II)	Pass in Mod I/ Pass in Certificate	2 Years	KNEC
Diploma in Building Technology (Mod III)	Pass in Mod II	1 Year	KNEC
Diploma in Civil Engineering (Mod II)	Pass in Mod I/ Pass in Certificate	2 Years	KNEC
Diploma in Civil Engineering (Mod III)	Pass in Mod II	1 Year	KNEC

BUILDING AND CIVIL ENGINEERING DEPARTMENT-PART TIME COURSES (Mon - Friday (4pm-8pm) & Saturday Classes)

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Higher National Diploma in Building and Civil Engineering	Diploma in Building and Civil Engineering	4 Terms	KNEC

AGRICULTURE DEPARTMENT-CBET TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Agricultural Extension Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Animal Production Level 5	K.C.S.E. Mean Grade D & Above	2 Years	KNP
Animal Production Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	KNP
Apiary Management Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	CDACC
Bee Hive and bee Hive Accessories Construction Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	KNP
Bee Product and Processing Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	KNP
Dairy Farm Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	KNP
Dairy Farm Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Environmental Science Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Environmental Science Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
General Agriculture Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	KNP
General Agriculture Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
General Agriculture Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	KNP
Horticultural Production Level 4	K.C.S.E. Mean Grade D- & Above	1 Year	CDACC
Horticulture Production Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Sustainable Agriculture Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Sustainable Agriculture Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	KNP

AGRICULTURE DEPARTMENT- CONTINUING TRAINEES COURSES

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
Diploma in Environmental Science (Mod III)	Pass in Mod II	1 Year	KNEC
Diploma in General Agriculture (Mod II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in General Agriculture (Mod III)	Pass in Mod II	1 Year	KNEC

COURSE TITLE	MINIMUM REQUIREMENTS	DURATION	EXAM-BODY
LIBERAL STUDIES DEPARTMENT- CBET COURSES			
Child Protection Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Community Health Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Community Health Worker Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Counseling Psychology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Counseling Psychology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Library & Information Science Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Library & Information Science Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Project Management Level 5	K.C.S.E. Mean Grade D & Above	3 Years	CDACC
Project Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Records & Archives Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Records & Archives Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Social Work & Community Development Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Social Work & Community Development Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
HOSPITALITY AND INSTITUTIONAL MANAGEMENT - CBET COURSES			
Baking Technology Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Baking Technology Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Beauty Therapy Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Beauty Therapy Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Fashion Designer Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Fashion Designer Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Food & beverage Sales & Service Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Food & Beverage Sales & Service Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Food Production & Beverage Production (Culinary Arts Level 5)	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Food Production & Beverage Production (Culinary Arts Level 6)	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Hairdressing Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Hairdressing Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Home Care Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Home Care Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
House Keeping & Accommodation Management Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
House Keeping & Accommodation Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
Tour Guide & Travel Operations Level 5	K.C.S.E. Mean Grade D & Above	2 Years	CDACC
Tourism Management Level 6	K.C.S.E. Mean Grade C- & Above	3 Years	CDACC
HOSPITALITY AND INSTITUTIONAL MANAGEMENT DEPARTMENT-CONTINUING STUDENTS COURSES			
Certificate in Catering and Accommodation (Mod II)	Pass in Mod I	1 Year	KNEC
Certificate in Food and Beverage Management (Mod II)	Pass in Mod I	1 Year	KNEC
Diploma in Catering and Accommodation (Mod II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Catering and Accommodation (Mod III)	Pass in Mod II	1 Year	KNEC
Diploma in Food and Beverage Management (MOD II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Food and Beverage Management (MOD III)	Pass in Mod II	1 Year	KNEC
Diploma in Tourism Management (MOD II)	Pass in Mod I/Pass in Certificate	2 Years	KNEC
Diploma in Tourism Management (MOD III)	Pass in Mod II	1 Year	KNEC

RECOGNITION OF PRIOR LEARNING (RPL) COURSES

PROGRAM	ASSESSMENT FEES (KSH)
Welding & Fabrication Level 4	25,000
Plumbing Level 4	25,000
Motor Vehicle Body Work Level 4	25,000
Electrical Installation Level 4	25,000
Office Administrator Level 4 & 5	25,000
Bee Products Processing Level	25,000

KITALE NATIONAL POLYTECHNIC

JANUARY 2025 TRAINING PROGRAMMES

VISION

A Polytechnic of excellence in competency based education, training and research

MISSION

To produce globally competitive graduates through, competency based education and training, research and innovation for sustainable development

AN ISO 9001:2015 CERTIFIED INSTITUTION

INTERACT WITH US ON OUR TWITTER HANDLE AT: **@KitaleNatPoly**
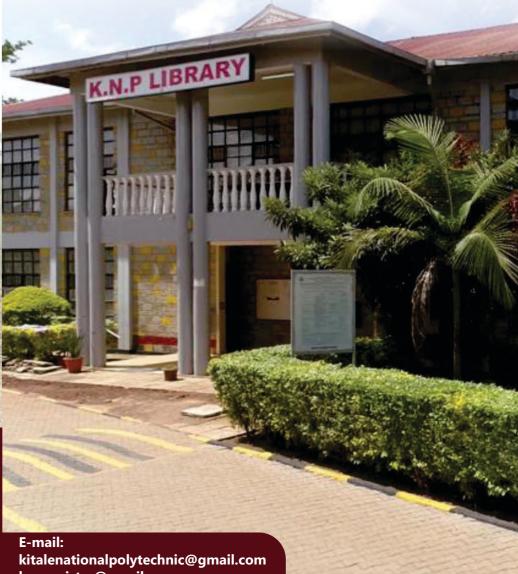AND THE OFFICIAL FACEBOOK PAGE: **The Kitale National Polytechnic**

E-mail:
kitalenationalpolytechnic@gmail.com
knpregistry@gmail.com