



MINISTRY OF EDUCATION

STATE DEPARTMENT FOR TECHNICAL VOCATIONAL EDUCATION

**BUSHIANGALA TECHNICAL TRAINING INSTITUTE**



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**REGULAR COURSES: JANUARY/MAY/SEPTEMBER**

COURSE TITLE	QUALIFICATIONS	DURATION	EXAM BODY
<b>BUILDING DEPARTMENT</b>			
Civil Engineering Level 6	C- [Minus] and above	6 modules	CDACC
Building Technician Level 6	E- [Minus] and above	6 modules	CDACC
Building Technician Level 5	D Plain and above /level 4 cert	4 modules	CDACC
Water Engineering Level 6	C- [Minus] and above	6 modules	CDACC
Plumbing Level 5	D Plain and above /level 4 cert	4 modules	CDACC
Plumbing Level 4	KCSE /Level 3 cert	2 modules	CDACC
Masonry Level 4	KCSE /Level 3 cert	2 modules	CDACC
Carpentry and joinery Level 4	KCSE /Level 3 cert	2 modules	CDACC
<b>APPLIED SCIENCE DEPARTMENT</b>			
Applied Biology Level 6	C- and above	6 modules	CDACC
Analytical Chemistry Level 6	C- and above	6 modules	CDACC
Science Laboratory Technology Level 6	C- and above	6 modules	CDACC
Science Laboratory Technology Level 5	D [Plain] and above	4 modules	CDACC
Biotechnology Level 6	C- and above	6 modules	CDACC
Biotechnology Level 5	D [Plain] and above	4 modules	CDACC
Community Health Level 6	C- and above	6 modules	CDACC
Community Health Level 5	D [Plain] and above	4 modules	CDACC
Nutrition and Dietetics Level 6	C- and above	6 modules	CDACC
Nutrition and Dietetics Level 5	D [Plain] and above	4 modules	CDACC
<b>AGRICULTURE &amp; ENVIRONMENTAL STUDIES DEPARTMENT</b>			
Agricultural Extension Level 6	C- and above	6 modules	CDACC
Sustainable Agriculture for Rural Development Level 5	D Plain and above	4 modules	CDACC
Aquaculture Level 5	C- and above	4 modules	CDACC
Aquaculture Level 4	D [Plain] and above	2 modules	CDACC
<b>FASHION DESIGN AND COSMETOLOGY DEPARTMENT</b>			
Fashion Design Manager Level 6	C- [Minus] and above	6 modules	CDACC
Fashion Design Manager Level 5	D [Plain] and above	4 modules	CDACC
Fashion Design Manager Level 4	KCSE / Level 3 cert	2 modules	CDACC
Cosmetology Level 6	C- [Minus] and above	6 modules	CDACC
Cosmetology Level 5	D [Plain] and above	4 modules	CDACC
Cosmetology Level 4	KCSE / Level 3 cert	2 modules	CDACC
<b>HOSPITALITY &amp; TOURISM DEPARTMENT</b>			
Food & Beverage Production Level 6	C- [Minus] and above	6 modules	CDACC
Food & Beverage Sales & marketing Level 5	D [Plain] and above	4 modules	CDACC
Food & Beverage Production Level 4	KCSE / Level 3 cert	2 modules	CDACC
<b>MECHANICAL DEPARTMENT</b>			
Automotive Technology Level 6	C- [Minus] and above	7 modules	CDACC
Automotive Technology Level 5	D [Plain] and above	4 modules	CDACC
Automotive Mechanics Level 4	KCSE /Level 3 cert	2 modules	CDACC
Motorcycle Mechanics Level 4	KCSE / Level 3 cert	2 modules	CDACC
Welding Level 5	D [Plain] and above	4 modules	CDACC
Welding Level 4	E and above, or level 3	2 modules	CDACC
<b>BUSINESS DEPARTMENT</b>			
Procurement Management Level 6	C- [Minus]	6 Modules	CDACC
Procurement Management Level 5	D [Plain]	4 Modules	CDACC
Business Management Level 6	C- [Minus]	6 modules	CDACC
Business Management Level 5	D [Plain] /Level 4	4 modules	CDACC

	certificate		
Human Resource Management Level 6	C- [Minus]	6 modules	CDACC
Human Resource Management Level 5	D [Plain]	4 modules	CDACC
Office Administration Management Level 6	C- [Minus]	6 modules	CDACC
Office Administration Management Level 5	D [Plain]	4 modules	CDACC
Accounting Technician Diploma (ATD)	C- [Minus]	2 Years	KASNEB
Certified Public Accountant (CPA)	C+ in both English & Maths	2 Years	KASNEB
Certified Accounting Management Skills (CAMS)	D [Plain] and above	2 Years	KASNEB
<b>LIBERAL STUDIES DEPARTMENT</b>			
Social Work and Community Development Level 6	C- [Minus] and above	6 modules	CDACC
Social Work and Community Development Level 5	D [Plain] and above	4 modules	CDACC
Social Work and Community Development Level 4	KCSE /Level 3 cert	2 modules	CDACC
<b>COMPUTING &amp; INFORMATICS DEPARTMENT</b>			
Information & Communication Technology Level 4	KCSE /Level 3 cert	2 modules	CDACC
Information & Communication Technology Level 5	D [Plain] and above	4 modules	CDACC
Information & Communication Technology Level 6	C- [Minus] and above	6 modules	CDACC
Computer Science Level 6	C- [Minus] and above	6 modules	CDACC
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>			
Electrical Engineering (Power Option) Level 6	C- [Minus] and above	6 modules	CDACC
Electrical Installation Technology Level 6	C- [Minus] and above	6 modules	CDACC
Electrical Engineering (Power Option) Level 5	D [Plain] and above	4 modules	CDACC
Electrical Installation Technology Level 5	D [Plain] and above	4 modules	CDACC
Electrical Installation Technology Level 4	KCSE /Level 3 cert	2 modules	CDACC

## **SHORT COURSES: JANUARY/MAY/SEPTEMBER**

<b>COURSE TITLE</b>	<b>QUALIFICATIONS</b>	<b>DURATION</b>	<b>EXAM BODY</b>
Carpentry/joinery	KCPE	3 Months	NITA
Masonry	KCPE	3 Months	NITA
Floor tiling	KCPE	3 Months	NITA
Plumbing/Pipe fitting	KCPE	3 Months	NITA
Crop production	KCPE	3 Months	NITA
Horticulture	KCPE	3 Months	NITA
Dressmaking	KCPE	3 Months	NITA
Tailoring	KCPE	3 Months	NITA
Hair Dressing	KCPE	3 Months	NITA
Beauty Therapy	KCPE	3 Months	NITA
Food & Beverage Production	KCPE	3 Months	NITA
Automotive Mechanics	KCPE	3 Months	NITA
Motorcycle Mechanics	KCPE	3 Months	NITA
Welding	KCPE	3 Months	NITA
Welder (Electric)	KCPE	3 Months	NITA
Welder (Gas)	KCPE	3 Months	NITA
Spray Painting	KCPE	3 Months	NITA
Sheet Metal Works	KCPE	3 Months	NITA
Motor Vehicle Electrician	KCPE	3 Months	NITA
Electrical Wireman grade III	KCPE	3 Months	NITA
Electrical Wireman grade II	Grade III certificate	3 Months	NITA
Electrical Wireman grade I	Grade II certificate	3 Months	NITA

### **APPLICATION PROCEDURES:**

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1. Download application forms from our website. Return or email dully completed application forms, together with copies of KCPE, KCSE slip/Certificate, Leaving Certificate, and National ID Card to [registrar@bushiangalatechnical.ac.ke](mailto:registrar@bushiangalatechnical.ac.ke).

2. Application can also be made by sending an SMS to any of the Cell Phone Numbers above indicating: 1. Name 2.

NOTE: *-Three (3) months Industrial Attachment is Compulsory for ALL courses.*

*-One module is equivalent to one term of face to face instruction*

**BUSHIANGALA TECHNICAL SUPPLY** Kenya 