

TAITA TAVETA NATIONAL POLYTECHNIC

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ISO 9001:2015 Certified



Motto: Skills for self reliance

Our Vision: To be a Centre of Excellence for Education & Training in Science & Technology

ACCREDITED MODULARIZED PROGRAMMES FOR SEPTEMBER 2025 INTAKE

APPLIED SCIENCE DEPARTMENT

Programme	One Module=3 Months	Minimum Entry Requirements	Exam Body
Agriculture Extension Level 6	7 Modules	C- (Minus)	CDACC
Sustainable Agriculture for Rural Development Level 5	4 Modules	D (Plain)	CDACC
Science Laboratory Technology Level 6	7 Modules	C- (Minus)	CDACC
Science Laboratory Technology Level 5	4 Modules	D (Plain)	CDACC
Applied Biology Level 6	7 Modules	C- (Minus)	CDACC
Applied Statistics Level 6	7 Modules	C- (Minus)	CDACC
Analytical Chemistry Level 6	7 Modules	C- (Minus)	CDACC
Food Technology Level 5	4 Modules	D (Plain)	CDACC
Soil Management Level 6	7 Modules	C- (Minus)	CDACC
Biotechnology Level 5	4 Modules	D (Plain)	CDACC

BUILDING AND CIVIL ENGINEERING DEPARTMENT

Building Technician Level 6	7 Modules	C- (Minus)	CDACC
Civil Engineering Level 6	7 Modules	C- (Minus)	CDACC
Carpentry and Joinery Level 5	7 Modules	D (Plain)	CDACC
Carpentry and Joinery Level 4	2 Modules	KCSE	CDACC
Masonry Level 4	2 Modules	KCSE	CDACC
Masonry Level 3	1 Module	KCPE	CDACC
Plumbing Level 5	4 Modules	D (Plain)	CDACC
Plumbing Level 4	2 Modules	KCSE	CDACC
Plumbing Level 3	1 Module	KCPE	CDACC

BUSINESS STUDIES AND ENTREPRENEURSHIP DEPARTMENT

Human Resource Management Level 6	7 Modules	C- (Minus)	CDACC
Human Resource Management Level 5	4 Modules	D (Plain)	CDACC
Business Management Level 6	7 Modules	C- (Minus)	CDACC
Business Management Level 5	4 Modules	D (Plain)	CDACC
Supply Chain Management Level 6	7 Modules	C- (Minus)	CDACC
Supply Chain Management Level 5	4 Modules	D (Plain)	CDACC
Cooperative Management Level 6	7 Modules	C- (Minus)	CDACC
Cooperative Management Level 5	4 Modules	D (Plain)	CDACC
Project Management Level 6	7 Modules	C- (Minus)	CDACC
Office Administration Level 6	7 Modules	C- (Minus)	CDACC
Office Administration Level 5	4 Modules	D (Plain)	CDACC
Office Assistant Level 4	2 Modules	KCSE	CDACC
Marketing Management Level 6	7 Modules	C- (Minus)	CDACC
Accountancy Level 6	7 Modules	C- (Minus)	CDACC
Accounting Management Skills (CAMS)	Craft	D+ (Plus)	KASNEB
Accounting Technician Diploma (ATD) Level 1-3	Diploma	C-(Minus)/Pass in CAMS	KASNEB
Certified Public Accountant(CPA) Level1,2,3	Professional	C+/DACC	KASNEB
Certified Purchasing & Supplies Professionals (CPSP) Level 1	Professional	C+/DSUM3	KISEB
Certified Human Resource Professionals (CHRP) Level 1	Professional	C+/DHRM 3	HRMPEB

Certified Securities & Investment Analysis	Professional	C+(Plus)	KASNEB
ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT			
Mechatronics Technology Level 6	7 Modules	C- (Minus)	CDACC
Mechatronics Technology Level 5	4 Modules	D (Plain)	CDACC
Electrical Engineering (Power) Level 6	7 Modules	C- (Minus)	CDACC
Electrical Engineering (Telecommunication) Level 6	7 Modules	C- (Minus)	CDACC
Electrical Operator Level 5	4 Modules	D (Plain)	CDACC
Electronics Level 5	4 Modules	D (Plain)	CDACC
Electronics Level 4	2 Modules	KCSE	CDACC
Electronics Level 3	1 Module	KCPE	CDACC
Electrical Installation Level 6	7 Modules	C- (Minus)	CDACC
Electrical Installation Level 5	4 Modules	D (Plain)	CDACC
Electrical Installation Level 4	2 Modules	KCSE	CDACC
Solar PV Technology Level 5	4 Modules	D (Plain)	CDACC
Solar PV Technology Level 4	2 Modules	KCSE	CDACC
Solar PV Technology Level 3	1 Module	KCPE	CDACC
Solar Installation Technology(Trade Test)	Grade 2	Pass Grade 3	NITA
Solar Installation Technology(Trade Test)	Grade 3	KCPE/KCSE	NITA
Electrical Wireman	Grade 3	KCPE/KCSE	NITA
Electronic Mechanic	Grade 3	KCPE/KCSE	NITA
Electrical Fitter	Grade 3	KCPE/KCSE	NITA
HOSPITALITY AND TOURISM DEPARTMENT			
Tour & Travel Management Level 6	7 Modules	C- (Minus)	CDACC
Tour & Travel Consultancy Level 5	4 Modules	D (Plain)	CDACC
Tour Guide Level 5	4 Modules	D (Plain)	CDACC
French Language	Certificate	Open	Alliance Française
Reception Duties	Diploma	C- (Minus)	TTNP
Reception Duties	Certificate	D (Plain)	TTNP
Food & Beverage Production Culinary Arts Level 6	7 Modules	C- (Minus)	CDACC
Food & Beverage Production Culinary Arts Level 5	4 Modules	D (Plain)	CDACC
Food Production Culinary Arts Level 4	2 Modules	KCSE	CDACC
Food Production Culinary Arts Level 3	1 Module	KCPE	CDACC
Food & Beverage Sales and Service Management Level 6	7 Modules	C- (Minus)	CDACC
Food & Beverage Sales Management Level 5	4 Modules	D (Plain)	CDACC
Food & Beverage Sales and Service Level 4	2 Modules	KCSE	CDACC
Food & Beverage Sales and Service Operations Level 3	1 Module	KCPE	CDACC
Housekeeping Management Level 6	7 Modules	C- (Minus)	CDACC
Housekeeping Level 5	4 Modules	D (Plain)	CDACC
Housekeeping Level 4	2 Modules	KCSE	CDACC
Housekeeping Level 3	1 Module	KCPE	CDACC
Home Care Management Level 5	4 Modules	D (Plain)	CDACC
Home Care Management Level 4	2 Modules	KCSE	CDACC
Home Care Management Level 3	1 Module	KCPE	CDACC
Bartender Level 4	2 Modules	KCSE	CDACC
Pastry Cook Level 4	2 Modules	KCSE	CDACC
Laundry and Dry Cleaning Level 4	2 Modules	KCSE	CDACC
Meat Butchery Operations Level 4	2 Modules	KCSE	CDACC
Meat Butchery Operations Level 3	1 Module	KCPE	CDACC
Hair Dressing Level 6	7 Modules	C- (Minus)	CDACC

Hair Dressing Level 5	4 Modules	D (Plain)	CDACC
Beauty Therapy Level 5	4 Modules	D (Plain)	CDACC
Beauty Therapy Level 4	2 Modules	KCSE	CDACC
Hair Dressing & Beauty Therapy Level 3	1 Module	KCPE	CDACC
Hair Dressing & Beauty Therapy	Grade 2	Pass Grade 3	NITA
Hair Dressing & Beauty Therapy	Grade 3	KCPE/KCSE	NITA
Hair Dressing	Grade 2	Pass Grade 3	NITA
Hair Dressing	Grade 3	KCPE/KCSE	NITA
Beauty Therapy	Grade 2	Pass Grade 3	NITA
Beauty Therapy	Grade 3	KCPE/KCSE	NITA
Beauty Therapy	Grade 1	Pass Grade 2	NITA
Hair Dressing	Grade 1	Pass Grade 2	NITA
Cake Making	Short Course	Open	TTNP
Hotel Operation	Short Course	Open	TTNP
LIBERAL STUDIES DEPARTMENT			
Social Work Level 6	7 Modules	C-(Minus)	CDACC
Social Work Level 5	4 Modules	D (Plain)	CDACC
Social Work Level 4	2 Modules	KCSE	CDACC
Child Protection Level 6	7 Modules	D (Plain)	CDACC
Child Protection Level 5	4 Modules	D (Plain)	CDACC
COMPUTING AND INFORMATICS DEPARTMENT			
Computer Science Level 6	7 Modules	C-(Minus)	CDACC
Computer Programming Level 6	7 Modules	C-(Minus)	CDACC
Cyber Security Level 6	7 Modules	C-(Minus)	CDACC
Cyber Security Level 5	4 Modules	D (Plain)	CDACC
ICT Technician Level 6	7 Modules	C-(Minus)	CDACC
ICT Technician Level 5	4 Modules	D (Plain)	CDACC
ICT Assistant Level 4	2 Modules	KCSE	CDACC
ICT Level 4	2 Modules	KCSE	CDACC
Computer and Mobile Phone Repair Level 4	2 Modules	KCSE	CDACC
Data Management & Analytics Level 1	Diploma	C-(Minus)	KASNEB
Computer Networks & Systems Administration Level 1	Diploma	C-(Minus)	KASNEB
Certified Information Communication Technologist	Professional	C+(Plus)	KASNEB
International Computer Driving License	Open	Open	ICDL
Introduction to Cyber Security	Short Course	Open	CISCO
Cyber Security Essentials	Short Course	Open	CISCO
Cyberops Associate	Short Course	Open	CISCO
IT Essentials	Short Course	Open	CISCO
Networking Essentials	Short Course	Open	CISCO
Java Script Essential 1	Short Course	Open	CISCO
Introduction to IoT	Short Course	Open	CISCO
Video Production	Short Course	Open	TTNP
Computer Repair & Maintenance	Short Course	Open	TTNP
Mobile Phone Repair & Maintenance	Short Course	Open	TTNP
Computer Packages	Short Course	Open	TTNP
AUTOCAD	Short Course	Open	TTNP
MECHANICAL AND AUTOMOTIVE ENGINEERING DEPARTMENT			
Automotive Technician Level 6	7 Modules	C- (Minus)	CDACC
Automotive Technician Level 5	4 Modules	D (Plain)	CDACC

Automotive Mechanics Level 4	2 Modules	KCSE	CDACC
Gemmology Level 6	7 Modules	C- (Minus)	CDACC
Gemmology Level 5	4 Modules	D (Plain)	CDACC
Gemmology Level 4	2 Modules	KCSE	CDACC
Gemmology Level 3	1 Module	KCPE	CDACC
Plant Service Engineering Technician Level 6	7 Modules	C- (Minus)	CDACC
Welding & Fabrication Level 6	7 Modules	C- (Minus)	CDACC
Welding & Fabrication Level 5	4 Modules	D (Plain)	CDACC
AUTOCAD	Short Course	Open	TTNP
Driving School Class (A2,A3,B1,B2,C1,D1 & D2) Examined by NTSA			
Driving School Instructors Training			

NB: For one to be certified he/she has to go for industrial training