

SIAYA INSTITUTE OF TECHNOLOGY

P.O. BOX 1087 - 40600 SIAYA. TEL: 0703564522

Email: info@siayainstitute.ac.ke

COURSES OFFERED AT S.I.T WITH EFFECT FROM SEPTEMBER 2023

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING						
CODE	COURSE LEVEL	MIN. ENTRY	DURATION	EXAMS BOBDY		
EET4	ARTISAN IN ELECTRICAL INSTALLATION	D-	1 YEAR	CBET/CDACC		
EET5	CRAFT CERT IN ELECTRICAL & ELECTRONIC	D	2 YEARS	CBET/CDACC		
EET6	DIPLOMA IN ELECTRICAL & ELECTRONIC ENGINEERING	C-	3 YEARS	CBET/CDACC		
	i) Instrumentation option					
	ii) Power option					
	iii) Telecommunication option(MATHS C , ENG C , PHY C PLAIN)	C (Plain)				
	SHORT COURSES					
WM3	WIRE MAN LEVEL 3	KCPE	3 MONTHS	NITA		
EEI4	ELECTRICAL INSTALLATION LEVEL 4	D-/LEVEL 3 CER	1 YEAR	CBET/CDACC		
EEI5	ELECTRICAL INSTALLATION LEVEL 5	D/LEVEL 4 CERT	2 YEARS	CBET/CDACC		
LLIS	ELECTION EMOTILE THOU ELVELS	D/LLVLL I CLINI	Z I E/ (I/O	CDETYCDARCC		
	DEPARTMENT OF MECHANICAL/AUTOMOTIVE ENGINEER	ING	1			
MVT4	ARTISAN IN MOTOR VEHICLE MECHANIC	D-	1 YEAR	CBET/CDACC		
WEL4	ARTISAN IN WELDING & FABRICATION	D-	1 YEAR	CBET/CDACC		
WEL5	CRAFT IN WELDING & FABRICATION	D	2 YEARS	CBET/CDACC		
AUT5	CRAFT IN AUTOMOTIVE TECHNOLOGY	D	2 YEARS	CBET/CDACC		
AUT6	DIPLOMA IN AUTOMOTIVE ENGINEERING	C-	3 YEARS	CBET/CDACC		
MEC6	DIPLOMA IN MECHANICAL ENGINEERING (Plant Option)	C-	3 YEARS	CBET/CDACC		
WF3	WELDING AND FABRICATION LEVEL 3	KCPE	3 MONTHS	NITA		
WF4	WELDING AND FABRICATION LEVEL 4	D-/LEVEL 3 CER	1 YEAR	TVET/CDACC		
WF5	WELDING AND FABRICATION LEVEL 5	D/LEVEL 4 CERT	2 YEARS	TVET/CDACC		
	SHORT COURSES					
\/D\\/2	WELLELE DODA MODICE LEVEL 2	KCDE	2 140117116	NUTA		
VBW3 VBW4	VEHICLE BODY WORKS LEVEL 3 VEHICLE BODY WORKS LEVEL 4	KCPE	3 MONTHS	NITA CRET (CDACC		
AWEL3	ARCH WELDING LEVEL 3	D-/LEVEL 3 CER KCPE	1 YEAR 3 MONTHS	CBET/CDACC NITA		
GAW4	GAS WELDING LEVEL 3	KCPE	3 MONTHS	NITA		
AEE3	AUTOMOTIVE ELECTRICIAN LEVEL 3	KCPE	3 MONTHS	NITA		
AEE4	AUTOMOTIVE ELECTRICIAN LEVEL 4	D-/LEVEL 3 CER	1 YEAR	CBET/CDACC		
AEET	AUTOMOTIVE ELECTRICIAN LEVEL 5	D/LEVEL 4 CERT	2 YEARS	CBET/CDACC		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		5,22722 : 62.11	2 . 2	05217057100		
	DEPARTMENT OF BUILDING & CIVIL ENGINEERING	1				
PLB4	ARTISAN CERTIFICATE IN PLUMBING	D-	1 YEAR	CBET/CDACC		
BLD5	CRAFT CERTIFICATE IN BUILDING TECHNOLOGY	D	2 YEARS	CBET/CDACC		
PLB5	CRAFT CERTIFICATE IN PLUMBING	D	2 YEARS	CBET/CDACC		
BLD6	DIPLOMA IN BUILDING TECHNOLOGY	C-	3 YEARS	CBET/CDACC		
CVL6	DIPLOMA IN CIVIL ENGINEERING	C-	3 YEARS	CBET/CDACC		
LSV5	CERTIFICATE IN LAND SURVEYING	D	2 YEARS	CBET/CDACC		
LSV6	DIPLOMA IN LAND SURVEYING	C-	3 YEARS	CBET/CDACC		
1000	(ENG C-, MATHS C- and PHY C-)		0.45455	0057/00:00		
ARC6	DIPLOMA IN ARCHITECTURE (MATHS C,PHY C, ENG C Plain)	C-	3 YEARS	CBET/CDACC		

	SHORT COURSES			
MAS3	MASONRY LEVEL 3	KCPE	3 MONTHS	NITA
MAS4	MASONRY LEVEL 4	D-/LEVEL 3 CER	1 YEAR	TVET/CDACC
	DEPARTMENT OF COMPUTING & INFORMATI	<u>ics</u>		
			•	
CT5	CERT IN INFORMATION TECHNOLOGY	D	2 YEARS	CBET/CDACC
JS5	CERT IN LIBRARY AND INFORMATION STUDIES	D	2 YEARS	CBET/CDACC
CT6	DIPLOMA IN INFORMATION & COMMUNICATION TECHNOLOGY	C-	3 YEARS	CBET/CDACC
LIS6	DIPLOMA IN LIBRARY AND INFORMATION STUDIES	C-	3 YEARS	CBET/CDACC
REA5	RECORDS AND ARCHIVES LEVEL 5	D/LEVEL 4 CERT	2 YEARS	CBET/CDACC
	SHORT COURSES			
COMP	COMPUTER LITERACY		3 MONTHS	SCHOOL BASED
CORM	COMPUTER REPAIR & MAINTENANCE		6 MONTHS	SCHOOL BASED
CSOM	SPECIALIZED COMPUTER PACKAGES		1 MONTHS	SCHOOL BASED
	DEPARTMENT OF AGRICULTURE AND ENVIRONMENTA	AL STUDIES	T	
				<u> </u>
AGR4	ARTISAN CERTIFICATE IN AGRICULTURE	D-	1 YEAR	CBET/CDACC
FIT5	CERTIFICATE IN FISHERY TECHNOLOGY	D	2 YEARS	CBET/CDACC
AGR5	CRAFT CERTIFICATE IN AGRICULTURE	D	2 YEARS	CBET/CDACC
AQU5	CRAFT CERTIFICATE IN AQUACULTURE	D	2 YEARS	CBET/CDACC
EAG6	DIPOMA IN ENTREPRENEURIAL AGRICULTURE	C-	3 YEARS	CBET/CDACC
AGR6	DIPLOMA IN AGRICULTURE (BIO or AGRIC. D+)	C-	3 YEARS	CBET/CDACC
ENV6	DIPLOMA IN ENVIRONMENTAL SCIENCE (BIO. D+)	C-	3YEARS	CBET/CDACC
	SHORT COURSES			
KCP3	KIENYEJI CHICKEN PRODUCTIONOPERATOR LEVEL 3	KCPE	3 MONTHS	CBET/CDACC
HCP3	HORTICULTURAL PRODUCTION LEVEL 3	KCPE	3 MONTHS	CBET/CDACC
VFP3	VINE (PASSION) FRUIT PRODUCTION LEVEL 3	KCPE	3 MONTHS	CBET/CDACC
EXE3	EXTENTION EDUCATION LEVEL 3	KCPE	3 MONTHS	CBET/CDACC
KCP4	KIENYEJI CHICKEN PRODUCTION OPERATOR LEVEL 4	D-	3 MONTHS	CBET/CDACC
HCP4	HORTICULTURAL PRODUCTION LEVEL 4	D-	3 MONTHS	CBET/CDACC
VFP4	VINE (PASSION) FRUIT PRODUCTION LEVEL 4	D-	3 MONTHS	CBET/CDACC
EXE4	EXTENTION EDUCATION LEVEL 4	D-	3 MONTHS	CBET/CDACC
AGP4	AGRIPRENEURSHIP LEVEL 4	D-	3 MONTHS	CBET/CDACC
BPP4	BEE PRODUCT PROCESSING LEVEL 4	D-	3 MONTHS	CBET/CDACC
BPPVA4	BEE PRODUCT PROCESSING& VALUE ADDITION LEVEL 4	D-/LEVEL 3 CER	3 MONTHS	CBET/CDACC
SM5	SOIL MANAGEMENT LEVEL 5	D/LEVEL 4 CERT	3 MONTHS	CBET/CDACC
PM3	POULTRY MANAGEMENT LEVEL 3	D-	3 MONTHS	CBET/CDACC
PM5	POULTRY MANAGEMENT LEVEL 4	D-/LEVEL 3 CER	3 MONTHS	CBET/CDACC
	DEPARTMENT OF HEALTH SCIENCES		1	1
NDE	CEDTIFICATE IN NUITDITION AND DIFFETICS		2 VEARS	CDET/CDACC
ND5	CERTIFICATE IN NUTRITION AND DIETETICS	D	2 YEARS	CBET/CDACC
	(BIO D, CHEM D, ENG/KISW D AND HSC/AGRI/MATH. D)	D	2 VEAR	CDET/CDACC
CHAC	CERTIFICATE IN COMMUNITY HEALTH	C-	2 YEAR 3 YEARS	CBET/CDACC CBET/CDACC
DCHA	DIPLOMA IN NUTRITION AND DIFFETICS	C-		
ND6	DIPLOMA IN NUTRITION AND DIETETICS (BIO D+, CHEM D+, ENG/KISW D+ AND HSC/AGRI/MATH.D)	C-	3 YEARS	CBET/CDACC
	(DIO DT, CHEIVI DT, EING/KISW DT AIND HSC/AGKI/IVIA I H.D)		1	
	DEPARTMENT OF APPLIED SCIENCES		1	
	DEFARTIVENT OF AFFEILD SCIENCES			
SLT5	CRAFT CERT. IN SCIENCE LABORATORY TECHNOLOGY	D	2 YEARS	CBET/CDACC
DFST	DIPLOMA IN FOOD SCIENCE AND TECHNOLOGY	C-	3 YEARS	CBET/CDACC
		C-		•
APB6	DIPLOMA IN ANALYTICAL CHEMISTRY (CHEM. D.)	C-	3 YEARS	CBET/CDACC
VCI IC	DIPLOMA IN ANALYTICAL CHEMISTRY (CHEM. D+)	C- D	3 YEARS 2 YEARS	CBET/CDACC
ACH6		1 11	I / YEARS	CBET/CDACC
CAPS	CERTIFICATE IN APPLIED STATISTICS		1	
	DIPLOMA IN APPLIED STATISTICS DIPLOMA IN APPLIED STATISTICS	C-	3 YEARS	CBET/CDACC
CAPS			1	

FBM4	ARTISAN IN FOOD AND BEVERAGE PROD. & SERVICE	D-	1 YEAR	CBET/CDACC
CAT5	CRAFT CERTIFICATE IN CATERING & ACCOMMODATION	D	2 YEARS	CBET/CDACC
FBM5	CRAFT CERT IN FOOD AND BEVERAGE PROD. & SERVICE	D	2 YEARS	CBET/CDACC
FBM6	DIPLOMA IN FOOD AND BEVERAGE PROD. & SERVICE	C-	3 YEARS	CBET/CDACC
CAT6	DIPLOMA IN CATERING & ACCOMMODATION	C-	3 YEARS	CBET/CDACC
HDRC4	ARTISAN IN HAIR DRESSING	D-& BELOW	1 YEAR	NITA
BTHC5	ARTISAN IN BEAUTY THERAPY	D- & BELOW	1 YEAR	NITA
HDRC5	CRAFT CERT IN HAIR DRESSING	D	2 YEARS	CBET/CDACC
BTHC5	CRAFT CERTIFICATE IN BEAUTY THERAPY	D	2 YEARS	CBET/CDACC
FAS4	ARTISAN IN FASHION DESIGN & GARMENT MAKING TECHNOLOGY	D-	1 YEAR	CBET/CDACC
FAS5	CERTIFICATE IN FASHION DESIGN & GARMENT MAKING TECHNOLOGY	D	2 YEARS	CBET/CDACC
FAS6	DIPLOMA IN FASHION DESIGN& CLOTHING TECHNOLOGY	C-	3 YEARS	CBET/CDACC
	SHORT COURSES			
GM3	GARMENT MAKING LEVEL 3	D	3 MONTHS	NITA
BT3	BAKING TECHNOLOGY LEVEL 3	D	3 MONTHS	CBET/CDACC
BT4	BAKING TECHNOLOGY LEVEL 4	D/LEVEL 3 CERT	1 YEAR	CBET/CDACC
BT5	BAKING TECHNOLOGY LEVEL 5	D/LEVEL 4 CERT	2 YEARS	CBET/CDACC
	DEPARTMENT OF LIBERAL STUDIES			
SWK5	CRAFT CERTIFICATE IN SOCIAL WORK & COMMUNITY STUDIES	D	2 YEARS	CBET/CDACC
SWK6	DIPLOMA IN SOCIAL WORK & COMMUNITY DEVELOPMENT	C-	3 YEARS	CBET/CDACC
CSL6	DIPLOMA IN COUNSELLING PSYCHOLOGY	C-	3 YEARS	CBET/CDACC

Qualified candidates to apply enclosing photocopies of form four Results slips/certificate and ID or apply on-line using

SIT website: www.siayainstitute.ac.ke