

Programme Name	Certificate IV in Carpentry
Programme Description	The duration of the program is one year (4 blocks). The student will be expected to undergo a one (12) months construction work attachment to complete the program. The program consists of 24 units drawn from block 1 to block 4. The maximum duration of the program is two years of which the student will graduate and be awarded with a Certificate
Majors	Carpentry,
Minimum Requirements	A pass in Year 12 (200 or more out of 400) with 50% or more in English or completion of Certificate III Programme or equivalent/ appropriate experience for mature applicants.
Duration	2 years
Programme Type	Certificate
College Name	College of Engineering, Science and Technology
Campus	Derrick
Credit Points	Total of 120

Programme Structure		
Course Code	Course Title	Credit Points
	Quarter 1 Stage 1	
OHS301	Occupational Health and Safety	5
BTC311	Joints Classification	5
BTC312	Properties of Timber	5
BTC313	Trade Calculation	5
BTC314	Construction Drawing	5
COM303	Introduction to Communication Literacy	5
		30
	Quarter 2 Stage 2	
BTC320	Workshop and power tools safety	4
CFC321	General Scaffolding	5
CFC322	Site Clearance and Demolition	5
CFC323	Site Establishment	5
CFC324	Set out Building on Site	5
ETH301	Fundamentals of Ethical Practice	5
		30

	Quarter 3 Stage 3	
BCE441	Levelling	5
CFC442	Foundations	5
CFC443	Plastic and Glass	5
CFC444	Block work, Plastering and Tiling	5
CFC445	Door and Window	5
CFC446	Stair Construction	5
		30
	Quarter 4 Stage 4	
CFC451	Introduction to Construction Industry	5
CFC452	The Building Team	5
CFC453	Principles of Construction	5
CFC454	Structural Behavior	5
CFC455	Roof Construction	5
CFC456	Paints and Paint systems	5
		30
Total Credit	120	

Course Prerequisite		
Course Code	Course Title	Prerequisite
OHS301	Occupational Health & Safety	MER
BTC311	Joints Classification	MER
BTC312	Properties of timber	MER
BTC313	Trade calculation	MER
BTC314	Construction drawing	MER
COM303	Introduction to Communication Literacy	MER
BTC320	Workshop and Power Tool Safety	BTC313
CFC321	General Scaffolding	BTC314
CFC322	Site clearance and Demolition	BTC314
CFC323	Site Establishment	BTC314
CFC324	Set out building on site	BTC314
CFC325	Attendance to other trades	MER
BCE441	Levelling	CFC323
CFC442	Foundations	CFC324
CFC443	Plastic and Glass	CFC324
CFC444	Blockwork, Plastering & Tiling	CFC321
CFC445	Door & Window	CFC324
CFC446	Stair Construction	CFC324
CFC 451	Introduction to Construction Industry	CFC324
CFC 452	The Building Team	CFC324
CFC 453	Principles of Construction	CFC323
CFC 454	Structural Behavior	CFC324
CFC 455	Roof construction	CFC324
CFC 456	Paints and Paint systems	CFC324