

<b>Programme Name</b>	<b>Certificate IV in Carpentry</b>
<b>Programme Description</b>	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
<b>Majors</b>	Carpentry,
<b>Minimum Requirements</b>	30 per stage/ MER: Completion of Year 12 or completion of Certificate II
<b>Duration</b>	2 years
<b>Programme Type</b>	Certificate
<b>College Name</b>	College of Engineering, Science and Technology
<b>Campus</b>	Derrick
<b>Credit Points</b>	Total of 120

<b>Programme Structure</b>		
<b>Course Code</b>	<b>Course Title</b>	<b>Credit Points</b>
	<b>Quarter 1 Stage 1</b>	
OHS301	Occupational Health and Safety	5
BTC311	Joints Classification	5
BTC312	Properties of Timber	5
BTC313	Trade Calculation	5
BTC314	Construction Drawing	5
COM303	Technical Communication	5
		<b>30</b>
	<b>Quarter 2 Stage 2</b>	
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
		<b>30</b>

	<b>Quarter 3 Stage 3</b>	
BCE431	Levelling	5
CFC432	Foundations	5
CFC433	Plastic and Glass	5
CFC434	Block work, Plastering and Tiling	5
CFC435	Door and Window	5
CFC436	Stair Construction	5
		<b>30</b>
	<b>Quarter 4 Stage 4</b>	
CFP451	Introduction to Construction Industry	5
CFP452	The Building Team	5
CFP453	Principles of Construction	5
CFP454	Structural Behaviour	5
CFP455	Foundations	5
CFP456	Paints and Paint systems	5
		<b>30</b>
<b>Total Credit</b>	<b>120</b>	

**Course Prerequisite**

<b>Course Code</b>	<b>Course Title</b>	<b>Prerequisite</b>
OHS301	OHS	Year 12
BCT311	Joints Classification	Year 12
BTC312	Properties of Timber	Year 12
BTC313	Trade Calculation	Year 12
BTC314	Construction Drawing	Year12
BTC315	Workshop and Power tools safety	Year 12
COM301	Technical Communication	CCT314
CFC321	General Scaffolding	CCT315
CFC322	Site clearance and Demolition	CCT315
CFC323	Site Establishment	CCT315
CFC324	Set out building on site	BTC314
CFC325	Attendance to other trades	CCT313
BCE441	Levelling	BCE310
CFC442	Roof Construction 2	CCT334
CFC443	Plastics and Glass	CCT341
CFC444	Block work, Plastering and Tiling	CCT342
CFC445	Doors and Windows	Pass stage 2
CFC446	Stair Construction	CCT342
CFP451	Introduction to Construction Industry	Pass stages 1,2,3
CFP452	The Building Team	Pass 1,2,3
CFP453	Principles of Construction	Pass 1,2,3
CFP454	Structural Behavior	Pass 1,2,3
CFP455	Foundations	Pass 1,2,3
CFP456	Paints and Paint systems	Pass 1,2,3