

FPI40205 Certificate IV in Timber Processing

Qualification Requirements	<p>A total of 14 units of competency must be completed:</p> <ul style="list-style-type: none"> • complete the 3 compulsory units in Group A below • select an additional 3 units from Group B below • select an additional 5 units from Groups B and/or C below • select an additional 3 units from Groups B, C and/or D below. <p>Assessment must be conducted in accordance with the Assessment Guidelines.</p>		
GROUP A (Core Units)			
Field	Unit Code	Unit Name	
Core	BSBCM404A	Develop teams and individuals	30
	FPICOR4201A	Monitor SHE policies and procedures	80
	FPICOR4203A	Monitor quality and product care procedures	80
GROUP B (Sector Elective Units)			
Field	Unit Code	Unit Name	
Logyard &/or Material Preparation	FPICOT4205A	Coordinate log debarking operations	40
Sawing Operations	FPISAW4202A	Plan and monitor saw log operations	50
	FPISAW4204A	Plan and monitor board conversion	50
Sawdoctoring	FPICOT3216A	Assess and maintain saw performance	40
	FPICOT3217A	Assess and maintain cutter performance	40
Timber Treatment & Drying	FPICOT4206A	Plan and coordinate boiler operations	60
	FPICOT4207A	Plan and coordinate heat plant operations	60
	FPISAW4201A	Plan and monitor timber treatment plant operations	50
	FPISAW4203A	Coordinate timber drying operations	50
Grading & Testing	FPITMM4204A	Sample and test products to specifications	40
	FPIWPP4202A	Perform laboratory testing	40
Board & Veneer Production	FPIWPP4201A	Plan and coordinate panel production	30
Trusses & Frames	FPICOT4201A	Produce complex truss and frame plans and details using computers	80
	FPICOT4202A	Design timber structures	80
Timber Products	FPICOT4203A	Plan and coordinate product assembly	40
	FPITMM4201A	Construct prototypes and samples	40
	FPITMM4202A	Diagnose and calculate production costs	80
	FPITMM4203A	Install and commission CNC software	120
Retail	TDTR298B	Source goods/services and evaluate contractors	30
	WRRI4B	Buy merchandise	50
	WRRO1B	Manage merchandise and store presentation	36
	WRRO2B	Manage sales and service delivery	36
Machinery & Equipment	RTC4306A	Supervise maintenance of machinery and equipment	80
	TDTC697B	Drive multi-combination vehicle	40
Competitive Manufacturing	MCMC410A	Lead change in a manufacturing environment	50
	MCMS400A	Implement a competitive manufacturing system	50

GROUP C (Common Elective Units)			
Field	Unit Code	Unit Name	
Load Handling	FPICOT4204A	Schedule and coordinate load shifting	40
	TDTD3298B	Plan and conduct specialised lift	40
Safety & Quality Processes	BSBCM415A	Manage first aid policy	40
	BSBCM416A	Identify risk and apply risk management processes	50
	BSBFLM409B	Implement continuous improvement	50
	TDTF797B	Implement and coordinate accident procedures	40
Administration & Business	BSBCM406A	Maintain business technology	40
	BBSCMN420A	Write complex documents	50
	BSBFLM406B	Implement workplace information systems	50
	BSBPMN408A	Apply contract and procurement techniques	30
	BSBSBM406A	Manage finances	50
	LGACOM409A	Prepare tender documentation	60
Communication & Relationships	BSBCM410A	Coordinate implementation of customer service strategies	40
	BSBFLM403B	Implement effective workplace relationships	50
	BSBFLM412A	Promote team effectiveness	50
Training & Assessment	TAAASS401A	Plan and organise assessment	10
	TAAASS402A	Assess competence	15
	TAADEL301A	Provide training through instruction and demonstration of work skills	40
	TAADEL402A	Facilitate group based learning	20
	TAADEL403A	Facilitate individual learning	15
	TAADEL404A	Facilitate work-based learning	15
Planning & Analysis	BSBCM402A	Develop work priorities	30
	BSBCM405A	Analyse and present research information	40
	BSBFLM405B	Implement operational plan	50
	BSBSBM404A	Undertake business planning	60
GROUP D (Elective Units)			
<p>This group includes other units of competency from FPI05 and/or other nationally endorsed Training Packages. At least one unit selected must be aligned to Certificate III, IV or Diploma level outcomes. One unit only may be selected from any AQF level. These units must be relevant to work undertaken in the Timber Processing and Production sector of the industry (including Sawmilling and Processing, Wood Panel Products, Timber Manufactured Products, and Timber Merchandising).</p>			