

# Qualification details



## FPI30911 - Certificate III in Timber Truss and Frame Design and Manufacture

### Summary

Releases:	Release	Status	Release date
	4	Current	2015/05/01
	3	Replaced	2013/08/27
	2	Replaced	2012/11/27
	1	Replaced	2012/02/07

Usage recommendation: **Superseded**

Mapping:	Mapping	Notes	Date
	Is superseded by and equivalent to FWP30916 - Certificate III in Timber Truss and Frame Design and Manufacture		2016/05/13
	Supersedes and is equivalent to FPI30910 - Certificate III in Timber Truss and Frame Design and Manufacture		2012/02/07

### Training packages that include this qualification

Code	Title	Release
FPI11	Forest and Forest Products Training Package	2.3

### Units of competency

Code	Title	Essential
BSBCUS301B	Deliver and monitor a service to customers	Elective
BSBCUS402B	Address customer needs	Elective
BSBFLM305C	Support operational plan	Elective
BSBFLM312C	Contribute to team effectiveness	Core
BSBINM301A	Organise workplace information	Elective
CPCCBC4001A	Apply building codes and standards to the construction process for low rise building projects	Elective
CPCCBC4014A	Prepare simple building sketches and drawings	Elective
CPCCCM1015A	Carry out measurements and calculations	Elective
FPICOR2201B	Work effectively in the forest and forest products industry	Core
FPICOR2202B	Communicate and interact effectively in the workplace	Core
FPICOR3201B	Implement safety, health and environment policies and procedures	Core
FPICOR3202B	Conduct quality and product care procedures	Core
FPICOR3204B	Visually assess materials	Elective
FPICOT2235A	Assess timber for manufacturing potential	Elective
FPICOT3204B	Prepare and interpret sketches and drawings	Elective
FPICOT3214B	Take off material quantities	Elective

Code	Title	Essential
FPICOT3218B	Quote and interpret from manufactured timber product plans	Elective
FPICOT3220B	Quote and interpret from computerised timber manufactured product plans	Elective
FPICOT3234B	Cut material using CNC sizing machines	Elective
FPICOT3235B	Machine material using CNC machining and processing centres	Elective
FPICOT3236B	Coordinate stock control procedures	Elective
FPICOT3239B	Create drawings using computer aided design systems	Elective
FPICOT3241B	Assemble timber wall frames	Elective
FPICOT3242B	Lay up timber roof trusses	Elective
FPICOT3243B	Operate a truss press	Elective
FPICOT3263	Maintain and contribute to energy efficiency	Elective
FPICOT3264	Build and maintain timber stacks	Elective
FPICOT4202B	Design timber structures	Elective
FPICOT4203B	Plan and coordinate product assembly	Elective
FPICOT4204B	Schedule and coordinate load shifting	Elective
FPITMM2203A	Read and interpret timber truss, floor and/or frame fabrication plans	Elective
FPITMM3204A	Interpret designs to prepare timber roof truss drawings and documents using computers	Elective
FPITMM3205A	Interpret designs to prepare timber floor system drawings and documents using computers	Elective
FPITMM3206A	Interpret designs to prepare timber wall frame drawings and documents using computers	Elective
FPITMM3207A	Set up timber floor trusses	Elective
HLTAID003	Provide first aid	Elective
HLTAID006	Provide advanced first aid	Elective
MSAPMSUP390A	Use structured problem solving tools	Elective
MSS402001A	Apply competitive systems and practices	Elective
MSS403032A	Analyse manual handling processes	Elective
MSS403051A	Mistake proof an operational process	Elective
TAEDEL301A	Provide work skill instruction	Elective
TLIA3018A	Organise despatch operations	Elective

## Classifications

Scheme	Code	Name
ANZSCO Identifier	331200	Carpenters And Joiners
ASCED Qualification/Course Field of Education Identifier	0403	Building
ASCO (occupation type) Identifier	441	Structural Construction Tradespersons
Qualification/Course Level of Education Identifier	514	Certificate III
Taxonomy - Industry Sector	N/A	Off-site Construction, Building Design, Timber Manufacturing
Taxonomy - Occupation	N/A	Truss and Frame Production Fabricator, Truss and Frame Designer

## Classifications history

Scheme	Code	Name	Start date	End date
ANZSCO Identifier	331200	Carpenters And Joiners	2012/09/03	

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