



FWP50316 Diploma of Timber Truss and Frame Design

Qualification Description

This qualification is designed for job roles in the timber truss and frame sector of the forest and wood product industry.

Entry Requirements

The entry requirements for this qualification is the successful achievement of the following units contained in FWP40416 Certificate IV Timber Truss and Frame Design, or demonstration of equivalent competence:

FWPCOT4202	Design timber structures
FWPTMM4201	Construct prototypes and samples
MSAPMSUP390A	Use structured problem solving tools
CPCCBC4001A	Apply building codes and standards to the construction process for low-rise building projects
CPCSUS4001A	Implement and monitor environmentally sustainable work practices
Plus at least one of the following units:	
FWPTMM4205	Prepare and advise on a board range of timber roof truss details using computers
FWPTMM4206	Prepare and advise on a board range of timber floor system
FWPTMM4207	Prepare and advise on a board range of timber wall frame detail using computers

Licensing/Regulatory Information

Licensing, legislative, regulatory, or certification requirements may apply in this qualification in some states and territories at the time of publication and may differ according to jurisdiction.

Language, Literacy and Numeracy

All applicants are required to complete a Language, literacy and numeracy assessment prior to enrolling and will require sufficient language, literacy and numeracy skills to be able to complete the assessment. This program requires sound communication and interpersonal skills, the capacity to read and interpret written instructions and the ability to analyse and write reports in context to the job role.

Employment Pathways

This qualification has one employment pathway for typical management environments of forest and wood industries. This is Designer (Timber truss and frame).

Education Pathways

BSB60215 Advanced Diploma in Business.

Location*

This course is delivered offsite at a venue negotiated with the client.

Duration*

18 - 24 months.

Mode of delivery

All courses offered by TABMA Training are delivered to meet student needs in a similar format with either face to face tuition and/or mentoring support. Some programs have a class based training schedule to assist students with more comprehensive subjects and assessments.

Students are expected to attend all classes and successfully complete all tasks and activities during the course. There are also activities to be completed outside of the workshops. These activities are aimed at allowing the learners to apply the course content in their own workplace environment.

Assessment type:

The assessments are competency based and use an open book approach book comprising both theoretical and practical exercises. These assessments typically include written questions; case studies/scenarios; individual assessment, and practical tasks in a simulated workplace environment.

Packaging Rules:

Total number of units = 19
5 core units
14 elective units

Core units

BSBCUS501	Manage quality customer service
BSBMGT502	Manage people performance
BSBMGT516	Facilitate continuous improvement
BSBWHS503	Contribute to the systematic management of WHS risk
BSBWOR501	Manage personal work priorities and professional development

Elective Units

FWPCOT5204	Organise enterprise maintenance programs
FWPTMM4202	Diagnose and calculate production acts
FWPTMM5201	Assess Product feasibility of design
FWPTMM5204	Manage product design
BSBLED501	Develop a workplace learning environment
BSBMGT517	Manage operational plan
BSBLDR511	Develop and use emotional intelligence
MSS405001A	Develop competitive systems and practices for an organisation
MSS402030A	Apply cost factors to work practices
MSS405030A	Optimise cost of a product or service
CPCCSV5011A	Apply building codes and standards to residential buildings
BSBWHS501	Ensure a safe workplace
MSAPMSUP390A	Use structured problem solving tools
BSBLDR502	Lead and manage effective workplace relationships

Recognition of Prior Learning / Credit Transfers:

Recognition of Prior Learning

Students may be eligible to apply for recognition of their chosen qualification by providing evidence of their previous training, employment experience or other life skills that meet qualification requirements. Successful applications may result in a reduced training time.

Credit Transfer

Students may be eligible to apply for credit transfer. This is where you can provide evidence of previous studies where there is equivalence to the units of competency within the course. (Please refer to student handbook).

Costs

Fee for Service: \$7600 per full qualification or \$400 Per unit.

Contact us:

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** Duration and location are subject to negotiation between client and TABMA Training*