

QUALIFICATION DETAILS

Qualification number/Te nama o te tohu mātauranga			
English title/Taitara Ingarihi	The New Zealand Diploma in Joinery Detailing (Level 5)		
Māori title/Taitara Māori			
Version number/Te putanga	1	Qualification type/Te momo tohu	Diploma
Level/Te kaupae	5	Credits/Ngā whiwhinga	120
NZSCED/Whakaraupapa	040311 Architecture and Building>Building>Carpentry and Joinery		
Qualification developer/Te kaihanga tohu	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council		
Review Date /Te rā arotake	XX December 2029		

OUTCOME STATEMENT/TE TAUĀKI Ā-HUA

Strategic Purpose statement/ Te rautaki o te tohu

The purpose of this qualification is to provide the joinery industry with professionally competent joinery detailers who have the skills to input information into computer aided design software and develop manufacturing drawings and documentation for joinery work.

The qualification is intended for people who have experience in joinery construction and manufacturing and want to move into joinery detailing.

Graduates of this qualification can work unsupervised liaising with the joinery manufacturing team and other stakeholders.

Graduate Profile/Ngā hua o te tohu

Graduates of this qualification will be able to:

- Evaluate plans, specifications, and client requirements to provide solutions to manufacture joinery work.
- Analyse compliance requirements, construction methods, material, and hardware specifications, for the development of joinery manufacturing documentation.
- Use mathematical principles to complete calculations for joinery manufacturing drawings.
- Use computer aided design software to produce accurate drawings and documentation, to capture innovations, reduce rework, and for continuous improvement.
- Communicate with relevant stakeholders to ensure quality outcomes for the manufacture and assembly of joinery work.

- Support team initiatives to upskill relevant personnel on construction and installation methodologies.

Education Pathway/ Ngā huarahi mātauranga

This qualification may lead on from the New Zealand Certificate in Joinery (Level 4) with strands in Cabinetry, Timber Door and Window, Stairs, and Bench Top and Specialty Surfaces, New Zealand Diploma in Detailing (Structural) (Level 5) with strands in Light Steel Frame, Reinforcing Steel, Structural Steel, and Precast Concrete [Ref: 4515] and New Zealand Diploma in Timber Structure Detailing (Level 5) [Ref: 4377].

This qualification may lead on to the New Zealand Diploma in Architectural Technology (Level 6) [Ref: 2416], the New Zealand Certificate in Construction Trades Supervision (Level 5) [Ref: 4237], or further higher-level study in architectural design or construction management.

Employment, Cultural, Community Pathway/ Ko ngā huarahi ā-mahi, ā-ahurea, ā-whānau, ā-hapū, ā-iwi, ā-hapori anō hoki

Graduates of this qualification will be able to work as joinery detailers in the joinery industry.

QUALIFICATION SPECIFICATIONS/ NGĀ TAUWHĀITITANGA O TE TOHU

Qualification Award/ Te whakawhiwhinga o te tohu	This qualification can be awarded by any organisation that has an approved programme or is accredited to deliver an approved programme leading to the qualification.
Evidence requirements for assuring consistency/ Ngā taunaki hei whakaū i te tauritenga	Evidence requirements include employer support of the graduates of the programme and their feedback confirming the graduates have met the graduate profile outcomes of the qualification.
Minimum standard of achievement and standards for grade endorsements/ Te pae o raro e tutuki ai, ngā paerewa hoki hei whakaatu i te taumata o te whakatutukinga	Achieved.
Other requirements for the qualification (including regulatory body or legislative requirements)/ Kō ētahi atu here o te tohu (tae atu hoki ki ngā here ā-hinonga whakamarumarū,	Programme development and delivery will be informed by the following legislation: <ul style="list-style-type: none"> - Building Act 2004 - Construction Contracts Act 2002 - Fair Trading Act 1986 - Fire and Emergency New Zealand Act 2017 - Hazardous Substances and New Organisms Act

ki ngā here ā-ture rānei)	<p>1996</p> <ul style="list-style-type: none"> - Health and Safety at Work Act 2015 - Heritage New Zealand Pouhere Taonga Act 2014 - Resource Management Act 1991, available at www.legislation.govt.nz - any subsequent amendments to this legislation.
General conditions for programme/ Ngā tikanga whānui o te hōtaka	<p>Programmes must reflect good trade/industry practice. Providers are advised to refer to the Workforce Development Council Programme Endorsement considerations:</p> <ul style="list-style-type: none"> - Programme content; - Equity for learners; - Programme engagement and consultation; - Te ao Māori; - Pacific languages and learners; - Disabled people. <p>and other Joinery Detailing programme guidance available at: qualifications@waihangaararau.nz.</p>

CONDITIONS RELATING TO THE GRADUATE PROFILE /NGĀ TIKANGA E HĀNGAI ANA KI NGA HUA O TE TOHU

Qualification outcomes/ Ngā hua		Credits/Ngā whiwhinga	Conditions/Ngā tikanga
1	Evaluate plans, specifications, and client requirements to provide solutions to manufacture joinery work.	30	
2	Analyse compliance requirements, construction methods, material, and hardware specifications, for the development of joinery manufacturing documentation.	20	
3	Use mathematical principles to complete calculations for joinery manufacturing drawings.	10	
4	Use computer aided design software to produce accurate drawings and documentation, to capture innovations, reduce rework, and for continuous improvement.	40	
5	Communicate with relevant stakeholders to ensure quality outcomes for the manufacture and assembly of joinery work.	10	

6	Support team initiatives to upskill relevant personnel on construction and installation methodologies.	10	
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TRANSITION INFORMATION/ HE KŌRERO WHAKAWHITI

Replacement information/ He kōrero mō te whakakapi	N/A
Additional transition information/ Kō ētahi atu kōrero mō te whakakapi	Version Information Please refer to Qualifications and Assessment Standards Approvals for further information.

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