

National Certificate in Building, Construction, and Allied Trades Skills (Level 2)

Level 2

Credits 41

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2020.

Transition Arrangements

This qualification was reviewed and replaced by the New Zealand Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 3844].

This qualification was republished in July 2020 to extend the last date for entry.

The last date for entry into programmes leading towards this qualification is 30 September 2020.

The last date for assessment of this qualification is 31 December 2020, at which time it will be discontinued.

People currently working towards this replaced qualification may either complete the requirements by 31 December 2020 or transfer to a programme of study or training leading to the replacement qualification.

For detailed information see [Review Summaries](#) on the NZQA website.

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	April 2008	December 2011
Review	2	November 2009	December 2020
Review	3	July 2018	December 2020
Republication	3	July 2020	December 2020

Standard Setting Body

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National Certificate in Building, Construction, and Allied Trades Skills (Level 2)

Level	2
Credits	41

Purpose

This is the second of two qualifications that form part of the *BConstructive* programme, designed specifically to provide a progressive pathway for secondary school students to integrate into a wide range of trade-related occupations. The design and content of this qualification is the result of extensive national consultation with secondary schools and Tertiary Education Organisations.

The National Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 1368] includes compulsory standards that focus on the acquisition of theoretical and practical knowledge and skills and that form the structural base of the qualification.

The range of skills and activities contained in the elective section provides an opportunity for schools to develop a flexible approach to learning. This emphasis on the process of learning allows students to make informed choices on the subjects that are relevant and appropriate to their needs and purposes.

The qualification also provides a range of opportunities for structured workplace learning through work-based learning programmes, where students can test future career and employment opportunities. Learning can then take place in a more realistic environment, allowing students to make informed decisions on their transition from school to work.

The qualification could lead to the National Certificate in Carpentry (Level 4) [Ref: 0016].

Replacement Information

This qualification replaced the Advanced Level strand of the National Certificate in Elementary Construction Skills [Ref: 0751].

Credit Range

	Compulsory	Elective
Level 1 credits	-	0-1
Level 2 credits	22	16-19
Level 3 credits	-	0-2
Minimum totals	22	19

Requirements for Award of Qualification

Award of NZQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided on the New Zealand Qualifications Authority (NZQA) website: <http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- Compulsory standards
- Elective – A minimum of 19 credits as specified

Detailed Requirements

Compulsory

The following standards are required

Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills

ID	Title	Level	Credit
12927	Identify, select, maintain, and use hand tools for BCATS projects	2	6
24350	Identify, select, maintain, and use portable power tools for BCATS projects	2	6
24354	Demonstrate knowledge of and apply safe working practices in a BCATS workplace	2	4
24357	Receive instructions and communicate information in relation to BCATS projects	2	4
24358	Plan and monitor the construction of a BCATS project, and quality check the product	2	2

Elective

A minimum of 19 credits

From the following sets

- Set 1
- Set 2
- Set 3

Set 1

A maximum of 1 standard at Level 2

Field	Subfield	Domain
Humanities	English	English Written Language

Set 2

A maximum of 2 standards

Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills

ID	Title	Level	Credit
25319	Demonstrate knowledge of the carpentry industry within a BCATS environment	2	2
25320	Demonstrate knowledge of the civil infrastructure industry within a BCATS environment	2	2
25321	Demonstrate knowledge of the concrete industry within a BCATS environment	2	2
25322	Demonstrate knowledge of the drainlaying industry within a BCATS environment	2	2
25323	Demonstrate knowledge of the exterior plastering industry within a BCATS environment	2	2
25324	Demonstrate knowledge of the frame and truss manufacturing industry within a BCATS environment	2	2
25325	Demonstrate knowledge of the floor and wall tiling industry within a BCATS environment	2	2
25326	Demonstrate knowledge of the flooring industry within a BCATS environment	2	2
25327	Demonstrate knowledge of the gasfitting industry within a BCATS environment	2	2
25328	Demonstrate knowledge of the glass industry within a BCATS environment	2	2
25329	Demonstrate knowledge of the interior systems industry within a BCATS environment	2	2
25330	Demonstrate knowledge of the joinery industry within a BCATS environment	2	2
25331	Demonstrate knowledge of the masonry industry within a BCATS environment	2	2
25332	Demonstrate knowledge of the painting and decorating industry within a BCATS environment	2	2
25333	Demonstrate knowledge of the plumbing industry within a BCATS environment	2	2
25334	Demonstrate knowledge of the roofing industry within a BCATS environment	2	2

Set 3

The balance of credits to achieve

A minimum of 19 credits

May come from the following

Core Generic > Core Generic > Work and Study Skills

ID	Title	Level	Credit
10781	Produce a plan for own future directions	2	3

Health > Health Studies > Core Health

ID	Title	Level	Credit
6400	Manage first aid in emergency situations	3	2
6401	Provide first aid	2	1
6402	Provide resuscitation level 2	1	1

Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills

ID	Title	Level	Credit
12932	Construct timber garden furniture and items of basic construction equipment as a BCATS project	2	8
12933	Complete minor concrete works as a BCATS project	2	4
12935	Erect a spaced residential timber deck up to one metre high as a BCATS project	2	8
12936	Construct a non-consent timber framed utility building as a BCATS project	2	8
12937	Erect a timber pergola as a BCATS project	2	5
12938	Lay paving blocks as a BCATS project	2	4
12939	Erect basic garden edge retaining walls as a BCATS project	2	4
22129	Erect and maintain a basic residential fence and gate as a BCATS project	2	7
22607	Read and interpret plans, working drawings and specifications for BCATS projects	2	3
24351	Demonstrate knowledge of and use specified fixed machinery in the construction of BCATS projects	2	6
24353	Demonstrate knowledge of and create sketches and drawings for BCATS projects	2	6
24360	Demonstrate knowledge of timber and other construction materials used in BCATS projects	2	5
24361	Apply mathematical processes to BCATS projects	2	3

ID	Title	Level	Credit
25921	Make a cupboard as a BCATS project	2	6

Previous versions of the qualification

Version 2 was issued following the review of the qualifications in the *Building, Construction, and Allied Trades Skills* domain in order to make changes to content to meet changing industry needs. Changes to structure and content included: standards 2989, 8825, 9788, 12905, 20047, and 90376 removed from the Elective section; Sets 1 and 2 consolidated into a new Set 1, and the requirements for Set 1 changed to a maximum of 1 standard at Level 2 from the *English Written Language* domain; a new Set 2 consisting of 16 standards from the *Building, Construction, and Allied Trades Skills* domain, which cover industry knowledge, included; and standard 25921 added to Set 3.

Version 1 replaced the Advanced Level strand of the National Certificate in Elementary Construction Skills [Ref: 0751].

Other standard setting bodies whose standards are included in the qualification

Ministry of Education
NZQA

Certification

This certificate will display the logos of NZQA, the Building and Construction Industry Training Organisation and the accredited organisation.

Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
2036	Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills	040311	Architecture and Building > Building > Carpentry and Joinery

Quality Management Systems

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Organisation with consent to assess and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Consent to assess requirements and the moderation system are outlined in the associated Consent and Moderation Requirements (CMR) for each standard.