

## National Certificate in Building, Construction, and Allied Trades Skills (Level 1)

**Level** 1

**Credits** 40

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 1) [Ref: 3843].

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 2014
Revision	3	September 2012	December 2020
Revision	4	May 2013	December 2020
Review	5	July 2018	December 2020
Republication	5	July 2020	December 2020

### Standard Setting Body

Building and Construction Industry Training Organisation  
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## National Certificate in Building, Construction, and Allied Trades Skills (Level 1)

<b>Level</b>	<b>1</b>
<b>Credits</b>	<b>40</b>

### Purpose

This is the first 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 skills embedded in this qualification reflect knowledge from a range of subjects and incorporate key competencies from learning areas of the New Zealand Curriculum. The first elective section includes standards which cover numeracy and literacy and complement the workshop-related activities in the compulsory section. The second elective section provides students with a range of choices that will enable them to achieve skills that relate to their specific needs and individual learning styles.

The emphasis of the National Certificate in Building, Construction, and Allied Trades Skills (Level 1) is to stimulate the process of learning through interpreting situations and encouraging students to take an active approach to problem solving. The inclusion of three standards at Level 2 in the second elective section provides a pathway for students who wish to continue their development with the National Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 1368].

### Replacement Information

This qualification replaced the entry level strand of the National Certificate in Elementary Construction Skills (Basic Residential Property Maintenance) [Ref: 0751].

### Credit Range

	<b>Compulsory</b>	<b>Elective 1</b>	<b>Elective 2</b>
Level 1 credits	14	10	0-16
Level 2 credits	-	-	0-16
Minimum totals	14	10	16

## 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 1 – as specified
- Elective 2 – A minimum of 16 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
24352	Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project	1	2
24355	Demonstrate knowledge of construction and manufacturing materials used in BCATS projects	1	4
24356	Apply elementary workshop procedures and processes for BCATS projects	1	8

#### Elective 1

Meet the requirements of all of the following sets

- Set 1
- Set 2

#### Set 1

A minimum of 3 credits at Level 1

Core Generic > Core Generic > Work and Study Skills

ID	Title	Level	Credit
26622	Write to communicate ideas for a purpose and audience	1	4
26624	Read texts with understanding	1	3

ID	Title	Level	Credit
26625	Actively participate in spoken interactions	1	3

Field	Subfield	Domain
Humanities	English	English Written Language

**Set 2**

A minimum of 7 credits at Level 1

Core Generic > Core Generic > Work and Study Skills

ID	Title	Level	Credit
26623	Use number to solve problems	1	4
26626	Interpret statistical information for a purpose	1	3
26627	Use measurement to solve problems	1	3

Field	Subfield	Domain
Sciences	Mathematics	Any

**Elective 2**

A minimum of 16 credits

From the following sets

- Set 3
- Set 4

**Set 3**

A maximum of 7 credits at Level 1

Field	Subfield	Domain
Engineering and Technology	Technology	Construction and Mechanical Technologies
		Design and Visual Communication
		Generic Technology

**Set 4**

The balance of credits to achieve

A minimum of 16 credits

May come from the following

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
12932	Construct timber garden furniture and items of basic construction equipment as a BCATS project	2	8
25919	Use hardware and fastenings for a BCATS project	1	2
25920	Use joints for a BCATS project	1	3
25921	Make a cupboard as a BCATS project	2	6

### Previous versions of the qualification

Version 4 was issued following revision to enable the qualification to be achieved by those studying in tertiary institutions. Changes to structure and content included: standards 26622, 26624 and 26625 added to Elective 1 Set 1; and standards 26623, 26626 and 26627 added to Elective 1 Set 2.

Version 3 was issued due to expiring and expired unit standards which affected the achievability of the qualification. They were replaced with assessment standards and domains to provide maximum flexibility and ensure the achievability of the qualification in the future. Changes to structure and content included: new literacy and numeracy unit standards were added to Elective 1; sets 3-5 of Elective 2 were removed from the qualification as they contained expired and expiring standards; a new Set 3 in Elective 2, including classifications rather than standards, was added to 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 5235, 5236, 5241, 8492, 8812, 90053, 90149, 90151, and 90152 were removed from Elective 1, and requirements for Set 1 were amended; sets 2, 3, and 4 of Elective 1 were consolidated into a new Set 2, which now requires a minimum of 7 credits at Level 1 from the *Mathematics* subfield; set 8 of Elective 2 was removed from the qualification; standards 25919, 25920, and 25921 were added to Set 6 of Elective 2; and the sets in Elective 2 were renumbered to reflect the above changes.

Version 1 replaced the entry level strand of 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 organisation that has been granted consent to assess against standards that meet the requirements of the qualification (accredited).

## 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.