

40549 Identify BCATS trades involved in the construction of a residential building

Kaupae Level	1
Whiwhinga Credit	3
Whāinga Purpose	<p>This skill standard is for people intending to gain an introduction to basic skills relevant to the building, construction, and allied trades sectors.</p> <p>This skill standard recognises knowledge of building, construction, and allied trades involved in the construction of a residential building.</p> <p>This skill standard may align with the New Zealand Certificate in Building, Construction, and Allied Trades Skills (Level 1) [Ref: 3843].</p>

Hua o te ako me paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Identify BCATS trades involved in the construction of a residential building.	a. Construction trades needed to complete the main stages of a residential building are identified.
	b. The contributions of each trade to the main stages of a residential building are described.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

BCATS trades refer to any building, construction, or allied trades relevant to the construction of a residential building.

The main stages of residential buildings include:

- foundations,
- structural elements,
- weathertightness,
- finishing.

Ngā momo whiwhinga | Grades available

Achieved / Merit / Excellence.

Paetae Achieved	Kaiaka Merit	Kairangi Excellence
Identify BCATS trades involved in the construction of a residential building.	Effectively identify BCATS trades involved in the construction of a residential building.	Comprehensively identify BCATS trades involved in the construction of a residential building.

Kaiaka | Merit: *Effectively* refers to describing the roles, contributions of, and relationships between different trades.

Kairangi | Excellence: *Comprehensively* refers to explaining the contributions of the different trades and relationship to each other, including sequencing of work and insights into the construction process.

Ihirangi waitohu | Indicative content

- BCATS trades and their contributions to the completion of main stages of a residential building (i.e. architectural aluminium joinery, brick and block laying, carpentry, concrete, exterior plastering, flooring, frame and truss, glass and glazing, interior systems, joinery, kitchen and bathroom design, painting and decorating, resin flooring, roofing, stonemasonry, tiling).
- Sequencing construction activities for a residential building.
- Impact of work on other trades.
- Building weathertightness systems.
- Generalist and specialised trades.
- How contributions of different trades impact positively on the construction process.

Rauemi | Resources

BCATS Programme Guidance, available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Planning and Construction > Construction Trades > Building, Construction, and Allied Trades Skills
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0120

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhītatanga Registration	1	29 May 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 31512.		
Rā arotake Planned review date	31 December 2030		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaararau.nz to suggest changes to the content of this skill standard.