

Title	Construct timber garden furniture as BCATS projects		
Level	2	Credits	8

Purpose	<p>This unit standard has been designed to be achieved in a building, construction and allied trades skills (BCATS) programme.</p> <p>People credited with this unit standard are able to: prepare a cutting list; mark out, cut, and machine components; and assemble, finish, and complete work operations for timber garden furniture BCATS projects.</p>
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Classification	Construction Trades > Building, Construction, and Allied Trades Skills
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Available grade	Achieved
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Guidance Information

1 Definitions

BCATS environment refers to any workplace or context where work or activities related to the building, construction and allied trades sector take place, such as school workshops, training establishments, outdoor areas and industry placement workplaces.

BCATS project refers to a project undertaken in a BCATS environment under general supervision, using a range of tools, equipment and materials, and involving standard processes.

Specifications refers to documented instructions (oral, written, graphic) such as: manufacturers' specifications, recommendations or technical data sheets; material specifications; specifications from a specialist source such as an architect, designer, engineer or a supervisor; site or work specific requirements.

Working drawings are the set of drawings associated with a construction project, and may include plans, elevations, sections, details or any other drawings that give information about the project.

Workplace practice refers to procedures specific to a BCATS environment, which cover the standard and required practices of that environment.

2 Assessment against this unit standard may occur in any BCATS environment.

3 Evidence is required of the construction of two items of decorative and/or functional timber garden furniture. At least one item must be a Cape Cod chair, picnic table, bench with garden tool storage or an item of similar complexity.

- 4 Learners who gain credit for this unit standard cannot also be awarded credit for Unit Standard 31812, *Complete a BCATS project*, for any of the projects assessed for this unit standard.
- 5 Legislation relevant to this unit standard includes:
Health and Safety at Work Act 2015;
Health and Safety at Work Regulations 2016.

Outcomes and performance criteria

Outcome 1

Prepare a cutting list for timber garden furniture BCATS projects.

Performance criteria

- 1.1 Project components are identified from working drawings and job specifications.
- 1.2 Cutting list is prepared in accordance with working drawings and job specifications.

Outcome 2

Mark out, cut, and machine components for timber garden furniture BCATS projects.

Performance criteria

- 2.1 Project components are marked out and cut to size in accordance with working drawings and job specifications.
- 2.2 Components are machined in accordance with working drawings and job specifications.

Outcome 3

Assemble and finish timber garden furniture BCATS projects.

Performance criteria

- 3.1 Project components are assembled in accordance with working drawings and job specifications.
- 3.2 Projects are finished in accordance with working drawings and job specifications.

Outcome 4

Complete work operations.

Performance criteria

- 4.1 All operations are completed safely in accordance with workplace practice.
- 4.2 Workplace, tools, plant and equipment are cleaned, and tools, plant and equipment are stored in accordance with workplace practice.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 May 1999	31 December 2018
Review	2	27 August 2001	31 December 2018
Review	3	14 December 2007	31 December 2018
Rollover and Revision	4	20 October 2016	31 December 2020
Review	5	25 July 2019	N/A

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.