

Title	Determine requirements and produce sketches to calculate the cost of joinery work		
Level	4	Credits	10

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – determine requirements from documentation for joinery work; – produce sketches and cutting lists for joinery work; and – calculate the cost of joinery work.
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Classification	Joinery > Joinery Core Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation and standards relevant to this unit standard include:
 - Health and Safety at Work Act 2015; available from www.legislation.govt.nz;
 - AS/NZS 1170.0: 2002 *Structural design actions – Part 0: General principles*;
 - NZS 3610:1979 *Specification for profiles of mouldings and joinery*; available from www.standards.co.nz, and any subsequent amendments and replacements.

- 2 Assessment

Evidence for this unit standard must reflect commercial competence; the ability to demonstrate knowledge and skills in the context of the currently accepted requirements of a business operating in a commercial environment.

Evidence must also reflect commercial standards; the verbal and written information covering company policy, standard operating procedures and processes and job-specific instructions.

This unit standard must be assessed under the supervision of a commercially competent practitioner in workplace conditions that reflect:

 - commercial standards, current health, safety, industry, and workplace requirements;
 - industry requirements for commercially acceptable timeframes.

- 3 Definition

Joinery work refers to the work, job, or project relevant to joinery, cabinetry, doors and windows, stairs, bench tops, shop fitting, and specialty surfaces.

Outcomes and performance criteria

Outcome 1

Determine requirements from documentation for joinery work.

Performance criteria

- 1.1 Requirements for joinery work are determined from plans and specifications.
- 1.2 Compliance requirements are determined in accordance with AS/NZS and NZS standards.
- 1.3 The process to record variances to joinery work is determined.

Outcome 2

Produce sketches and cutting lists for joinery work.

Performance criteria

- 2.1 Sketches are produced to match specifications.
- 2.2 Cutting lists are produced to determine material quantities.

Outcome 3

Calculate the cost of joinery work.

Performance criteria

- 3.1 Cost of joinery work is calculated in terms of materials, labour, and overheads.

Replacement information	This unit standard replaced unit standard 2545 and unit standard 28208.
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Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 March 2023	N/A

Consent and Moderation Requirements (CMR) reference	0073
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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 Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@WaihangaAraRau.nz if you wish to suggest changes to the content of this unit standard.