

### **Assessment Specifications**

# Level 2 Design and Visual Communication 2024

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## General information

Domain:	Design and Visual Communication	
Assessment event scheduling:	School managed assessment	
Assessment timing:	Over-time submission	
Assessment method:	Body of work	
Assessment format:	Portfolio	
Assessment medium:	Digital or physical submission	
Permitted digital file types	Image files (JPG, JPEG), document files (PDF), video files (MP4)	
Final date of submission:	30 October 2024	
Standards:	91337, 91338, 91339	
Design and Visual Communication subject page		

National secondary examinations timetable

## Information relating to all achievement standards

Assessment will be in the form of a portfolio of evidence for each standard, selected from a normal design and visual communication programme.

A portfolio is an organised collection of selected evidence that communicates the candidate's knowledge and understanding relevant to the external achievement standard the candidate has entered. For each standard, candidates should **select only the material that represents their best work** for that standard to include in the portfolio.

Candidates must develop their ideas within the context of a design brief. Given briefs may focus on (but are not limited to) such areas as:

- spatial design architectural or environmental design
- product design engineering or technological design.

The design ideas must have identifiable functional and aesthetic qualities.

Work submitted for each standard must show design ideas that are student-generated responses to a design brief. Classroom exercises should not be included in the work to be assessed.

Submission may be physical or digital for all three standards.

For further information on submission please read the Submission Requirements below.

### Conditions of assessment

Candidates' work should be developed between January and November of the year of submission.

The use of chatbots, generative AI, paraphrasing tools, or other tools that can automatically generate content is not permitted and material generated by these tools should not be submitted as part of the candidate's work. **CAD applications may be used.** 

#### Authenticity

Teachers must closely supervise the process of evidence collection to ensure that candidates:

- do not copy from another person or source without appropriate acknowledgement
- do not receive guidance, scaffolding, instruction, assistance, or assessment conditions beyond what is specified as permissible in these Assessment Specifications.

Where a teacher cannot verify that the assessment submitted is the authentic work of the candidate, they must notify NZQA of a possible Candidate Breach of External Assessment.

#### Special notes

For 2024, it is possible to submit 91337 digitally through the NZQA portal. When submitting 91337 digitally, candidates should submit curated work for 91337 ONLY. Work intended for Scholarship should be submitted separately in a physical format. Digital submissions that include Scholarship material will not be forwarded for Scholarship marking.

#### Submission requirements

Evidence may be submitted as digital or physical portfolios for 2024.

**Digital submissions** can be presented as document (PDF), image (JPG, JPEG), and video (MP4) files. *Note that only these file types may be submitted, and that other file types may not be able to be marked.* PDF and MP4 are the recommended file types.

Animations should not exceed 3 minutes.

Digital submissions should be submitted using NZQA's digital portal. More than one file can be uploaded for each standard to a maximum of 200MB. Schools are required to securely store a back-up copy (or originals) of all digital submissions.

**Physical submissions** can be up to a maximum size of A3 (297 x 420mm). Larger pages must be folded to A3 size. Where mock-ups, prototypes, and models have been used, photographic evidence of these may assist the presentation. Original copies or high-quality photocopies should be presented for assessment if submitting physical portfolios.

Work that can be submitted on paper should not be put on a CD ROM. The only work that may be submitted on CD ROM / DVD is an animated presentation or video that is part of a physical submission.

The following are **not acceptable**:

- visual diaries
- submission material contained in clear files
- laminated materials
- additional packaging, e.g. boxes
- models only photographs are to be submitted
- submission material on USB flash drives or MP3 players. All digital submissions must be via the NZQA portal.

Work presented for assessment should be free of teacher comments, marks, or grades that may have been applied.

Candidates should refer to <u>Further Guidance for Submission Responses</u> for further information.

Refer also to other resources on the subject page of NZQA website.

Further submission instructions and authenticity requirements will be provided for schools in Term 3, Week 1.

### Specific information for individual achievement standards

Standard:	91337
Title:	Use visual communication techniques to generate design ideas
Version:	3
Number of credits:	3

A candidate's portfolio should **not exceed 20 pages** for this standard.

Candidates will need to select evidence that demonstrates they can use visual communication techniques to explore the functional **and** aesthetic qualities of the design to generate design possibilities.

Evidence for this achievement standard can be in any visual communication mode, including freehand sketching. Computer-generated drawings are an example of visual communication and can, therefore, be included in this achievement standard.

There is no longer a requirement to produce annotations (design judgments) to support the visual communication techniques, but these may help and support design ideas.

91337 can be submitted digitally in 2024.

Standard:	91338
Title:	Produce working drawings to communicate technical details of a design
Version:	3
Number of credits:	4

A candidate's portfolio should **not exceed 7 pages** for this standard.

Candidates will be required to produce two-dimensional instrumental working drawings that show their own design decisions.

Candidates will be required to produce a set of related drawings, using conventions to show complex information.

A set of related drawings refers to multiple drawings that communicate details of a design's shape and form.

*Complex information* could include information not visible in the main outline, multi-component assembly detail, and complex shape and form.

Evidence for this achievement standard can be generated using either traditional drawing equipment or computer applications.

91338 can be submitted digitally in 2024.

Standard:	91339
Title:	Produce instrumental perspective projection drawings to communicate design ideas
Version:	3
Number of credits:	3

A candidate's portfolio should **not exceed 5 pages** for this standard.

Candidates will be required to produce instrumental perspective projection drawings that show their own design decisions.

Candidates will be required to produce a parallel perspective projection **and / or** angular perspective projection, and to apply appropriate construction, including: use of picture plane; station point; eye-level lines; ground-level lines; vanishing points; and height lines, including the set-up of the plan and elevations to indicate proof of heights.

Evidence for this achievement standard can be generated using either traditional drawing equipment or computer applications.

91339 can be submitted digitally in 2024.