



NEW ZEALAND QUALIFICATIONS AUTHORITY  
MANA TOHU MĀTAURANGA O AOTEAROA

## **New Zealand Scholarship Assessment Specifications**

### **General Information**

<b>Scholarship Standard</b>	Graphics
<b>Mode of Assessment</b>	Portfolio submission
<b>For Year</b>	2005
<b>Version</b>	1
<b>Submission Date:</b>	4 November 2005

### **Specific Information**

#### **Format of the assessment**

Assessment will be in the form of a portfolio. A portfolio is an organised collection of evidence that clearly communicates the candidate's knowledge and understandings relevant to the external graphics standards. Evidence may be drawn from one or more units of work and should relate to a single outcome

A candidate may submit a portfolio of work using a variety of media in any form and up to a maximum size of A2. Digital media will need to be submitted in a PDF, or Quicktime format. Where mock-ups, prototypes and models have been used, photographic evidence of this may assist in the assessment.

Candidates should develop their ideas within the context of a design brief or briefs, which should draw evidence from at least two of the following graphics areas:

- architectural or environmental design
- engineering or technological design
- media or technical illustration design.

For scholarship, students will need to produce evidence at an advanced level and of an in-depth nature specifically in one of these areas. There is also to be the appropriate supporting evidence of relevant knowledge and skills from any other area that informs the in-depth nature of this evidence. The areas must be linked and lead to one outcome.

This could be through

- two related briefs/units
- one brief/unit containing evidence from two areas

There must be some indication attached to the work that identifies the design topic or context.

Instrumental drawings may include computer-generated drawings. The construction details, which are part of the process of using computer software to generate drawings, will need to be provided with the submission of evidence, eg a printout of the screen showing software settings and a series of printouts showing stages in the construction process.

### **Special notes**

For the Scholarship standard, candidates will need to demonstrate the ability to do each of the following:

- clearly communicate design ideas through highly refined and accurately detailed drawings and notes
- apply design processes and principles that integrate and synthesise Graphics knowledge in an effective, coherent, and innovative manner
- apply design decisions that are valid and effective in leading to a highly resolved and appropriate design solution
- generate design ideas and solutions that are effective and fully justified in terms of aesthetics and function
- produce final drawings that clearly communicate design ideas with outstanding skill, accuracy and adherence to key drawing standards and conventions
- employ presentation techniques with visual impact that is coherent and effective. Visual impact refers to the manner of presenting graphic material so as to have the purpose of creating an immediate and lasting impression.

For the Scholarship standard, the primary nature of evidence being sought shifts towards the clear demonstration of *quality ideas/solutions*, generated through the critical application of graphics knowledge and skills. It should be noted that this is in addition to the communication and process skills required at Level 3. Features of the Scholarship standard include the assessment of the areas of higher level critical thinking, abstraction and analysis, and the ability to integrate, synthesise and apply knowledge, skills, understanding and ideas coherently within complex situations.

*Integration and synthesis* refers to the ability to take a diverse range of different design ideas, graphics knowledge and skills, and blend them into a coherent whole or combine them in a new way so as to produce an effective outcome.

*Coherence* refers to the way a diverse range of elements and ideas are brought together effectively as a unit, with a logical consistency, clarity, and unity of thought and/or purpose.

*Effectiveness* refers to processes utilised and solutions generated that are highly appropriate, fit for use, and are capable of producing the desired effect and/or operation.

*Innovation* refers to ideas and solutions that lead to something new and/or different, whether it is something original or renewed, in terms of either aesthetics or function.

**Portfolio construction**

For assessment towards Scholarship, all appropriate material will be selected from work produced for Level 3 internal and/or external achievement standards. It is envisaged that scholarship material will be generated within a suitable Level 3 programme run during the year.

No unit should exceed the actual size of the A2 portfolio. Large work should be submitted in photographic form together with the appropriate documentation. Every care should be taken with the management and packaging of all material to be assessed prior to and during the placement into the A2 portfolio.

**Original copies**

Original copies should be sent, as the prime purpose of the material presented is for assessment. This should be from a school programme that includes a variety of contexts.

**School programmes**

It is expected that schools will use their existing graphics programmes and modify the design briefs to include the necessary information that will enable students to include and complete all of the requirements of assessment towards Scholarship. Schools are advised to use *Graphics Education: Guidelines for Years 11–13* as a foundation for their programme.

**Writer assistance**

Writer assistance is excluded from the graphics Scholarship standard. This is due to the nature of drawing and graphics.

**Security**

Candidates' material will need to be locked in a cupboard or resource room designated for this purpose.

**Authenticity**

Candidates must provide material that is their own work and demonstrates their own ability for assessment purposes.

Teachers and principals will be expected to validate student work by signing a declaration form that will be sent to schools by NZQA.

**Timing and logistics of external assessment**

NZQA will provide further information on portfolio submission in the second half of 2005. The date for submission will be 4 November. After assessment has taken place, the folios will be returned to candidates.