



National Unit specification: general information

Unit title: Jewellery: Competition Entry (SCQF level 6)

Unit code: H09Y 12

Superclass: JH

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Summary

The purpose of this Unit is to give candidates the experience of designing for the constraints of a competition environment either real or supplied by the lecturer. Candidates will investigate the requirements of the brief and apply design knowledge to develop ideas and will communicate decisions taken in reaching a potential solution. After deciding on a suitable final solution this will be presented in a professional manner.

This is an optional Unit in the National Certificate in Jewellery at SCQF level 6. It can also be used as a free standing Unit.

Outcomes

- 1 Research the competition design brief.
- 2 Develop solutions to the competition brief.
- 3 Present solutions to the competition brief.

Recommended entry

Entry is at the discretion of the centre.

Credit points and level

1 National Unit credit at SCQF level 6: (6 SCQF credit points at SCQF level 6*)

**SCQF credit points are used to allocate credit to qualifications in the Scottish Credit and Qualifications Framework (SCQF). Each qualification in the Framework is allocated a number of SCQF credit points at an SCQF level. There are 12 SCQF levels, ranging from Access 1 to Doctorates.*

General information (cont)

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Core Skills

Opportunities to develop aspects of Core Skills are highlighted in the Support Notes of this Unit specification.

There is no automatic certification of Core Skills or Core Skill components in this Unit.

National Unit specification: statement of standards

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Acceptable performance in this Unit will be the satisfactory achievement of the standards set out in this part of the Unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

Outcome 1

Research the competition design brief.

Performance Criteria

- (a) Identify the requirements of the brief.
- (b) Gather visual reference materials appropriate to the brief.

Outcome 2

Develop solutions to the competition brief.

Performance Criteria

- (a) Produce sketches for a range of solutions to the design brief.
- (b) Annotate sketches to indicate key features.

Outcome 3

Present solutions to the competition brief.

Performance Criteria

- (a) Produce presentation sheets for final design.
- (b) Mount images effectively.

National Unit specification: statement of standards (cont)

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Evidence Requirements for this Unit

Evidence is required to demonstrate that candidates have achieved all Outcomes and Performance Criteria.

Written and/or oral evidence and product evidence will be produced to demonstrate that candidates have achieved all of the Outcomes and Performance Criteria. Candidates will provide a folio of work which includes:

- ◆ **Outcome 1** — a minimum of at least five A4 sheets, or equivalent, of visual images and research information – gathered from at least two separate sources
 - a clear short statement outlining the candidate's interpretation of the requirements of the brief
- ◆ **Outcome 2** — a minimum of three possible design solutions investigated through annotated sketches
- ◆ **Outcome 3** — final design to be presented and neatly mounted giving a clear indication of how the object, or objects, will appear. Presentation must include any other information specified by the brief.

The folio should be structured and presented in a logical way.

National Unit specification: support notes

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This part of the Unit specification is offered as guidance. The support notes are not mandatory.

While the exact time allocated to this Unit is at the discretion of the centre, the notional design length is 40 hours.

Guidance on the content and context for this Unit

This Unit could be studied on its own as a freestanding Unit, as part of a group of related Units or, in conjunction with other Units as part of the National Certificate in Jewellery at SCQF level 5.

In particular it would be useful to include as part of a related group of Units which would allow the candidate an opportunity to make the items that have been designed.

The aim of this Unit is to give students the experience of designing for the constraints of a competition environment. Candidates will learn to work to a design brief and how to respond to the limitations and opportunities provided by external requirements.

Candidates will have the opportunity to develop design solutions through thorough research of the competition brief outlining the main points for investigation, any constraints and specific requirements of the brief.

Candidates will be able to investigate the different methods of presentation and mounting options. Consideration will be given to the layout and content of any presentation boards.

Guidance on learning and teaching approaches for this Unit

It is expected that, if possible, the lecturer will investigate live competition briefs. Where this is not possible a brief could be set by the lecturer.

A learner-centred approach should be taken which allows the candidate through individual discussion with the lecturer the opportunity to discuss their own responses to the brief.

Consideration should be given to the design and layout of the final presentation boards; this could include some reference to the source material used in the development stage. Depending on the requirements of the brief, presentation boards may include technical drawings and notes relating to possible manufacture. A short demonstration of mounting techniques may be required.

Final presentation images could be drawn or painted in the traditional manner or candidates could be encouraged to use digital methods to represent their ideas. This could be done using 2D or 3D software packages and rendering.

National Unit specification: support notes (cont)

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Guidance on approaches to assessment for this Unit

Centres may use instruments of assessment which are considered by assessors/tutors to be the most appropriate.

It is recommended that practical exercises are used to assess Outcomes 1, 2 and 3. As outlined in the Evidence Requirements candidates will be required to produce a portfolio of which contains their images, sketches and drawings for Outcomes 1, 2 and 3. Outcome 1 also requires a written or oral statement.

The portfolio could be presented in sketch books, on separate sheets or mounting boards.

The assessor/tutor is responsible for ensuring that candidates develop an individual portfolio of evidence which matches the Evidence Requirements.

Opportunities for the use of e-assessment

E-assessment may be appropriate for some assessments in this Unit. By e-assessment we mean assessment which is supported by Information and Communication Technology (ICT), such as e-testing or the use of e-portfolios or social software. Centres which wish to use e-assessment must ensure that the national standard is applied to all candidate evidence and that conditions of assessment as specified in the Evidence Requirements are met, regardless of the mode of gathering evidence. Further advice is available in *SQA Guidelines on Online Assessment for Further Education (AA1641, March 2003)*, *SQA Guidelines on e-assessment for Schools (BD2625, June 2005)*.

Opportunities for developing Core Skills

In this Unit candidates will have the experience of designing for the constraints of a competition environment either real or supplied by the lecturer. Candidates will investigate the requirements of the brief and apply design knowledge to develop ideas and will communicate decisions taken in reaching a potential solution. After deciding on a suitable final solution this will be presented in a professional manner.

Candidates will:

- ◆ Research and gather information using ICT
- ◆ Interpret a brief
- ◆ Select appropriate solutions and justify their decisions
- ◆ Carry out practical design activities using ICT

As candidates are doing this Unit they will be developing aspects of the Core Skills in *Communication; Information and Communication Technology (ICT); Problem Solving* and *Working with Others*.

National Unit specification: support notes (cont)

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Disabled candidates and/or those with additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering whether any reasonable adjustments may be required. Further advice can be found on our website www.sqa.org.uk/assessmentarrangements

History of changes to Unit

| Version | Description of change | Date |
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