



National Unit specification: general information

Unit title: Jewellery: Decorative Finishes (SCQF level 6)

Unit code: H1KD 12

Superclass: JH

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Summary

This Unit will enable candidates to gain experience in the use of decorative finishes through texture and surface decoration in metal. Candidates will produce a range of decorative samples and develop ideas from source material for finished pieces of jewellery, in accordance to a specified brief.

The Unit is particularly suitable for those candidates wishing to embark upon a career in jewellery design and/or manufacture.

Outcomes

- 1 Produce a series of samples using a variety of texture and surface decoration techniques.
- 2 Design pieces of jewellery for manufacture from source material from a given brief.
- 3 Produce finished items of jewellery to a high standard in accordance to the brief.
- 4 Apply professional, office and studio practice.

Recommended entry

While entry is at the discretion of the centre, it would be beneficial if candidates had experience in Art and Design.

Credit points and level

2 National Unit credits at SCQF level 6: (12 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

Achievement of this Unit gives automatic certification of the following Core Skills component:

Complete Core Skill None

Core Skill component Critical Thinking at SCQF level 5

There are also opportunities to develop aspects of Core Skills which are highlighted in the Support Notes of this Unit specification.

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

Produce a series of samples using a variety of texture and surface decoration techniques.

Performance Criteria

- (a) Identify different types of metal and their working properties.
- (b) Use a variety of texture and surface decoration techniques on metal.
- (c) Select and use a variety of tools to apply techniques to metal.
- (d) Observe safe working practices at all times.

Outcome 2

Design pieces of jewellery for manufacture from source material from a given brief.

Performance Criteria

- (a) Use a variety of studies from source material.
- (b) Interpret instruction from a written brief.
- (c) Consider development of designs utilising learnt techniques.
- (d) Produce a finished drawing of selected designs.

Outcome 3

Produce finished items of jewellery to a high standard in accordance to the brief.

Performance Criteria

- (a) Use texturing and surface decoration techniques to produce finished items in accordance to the brief.
- (b) Use correct tools and equipment to produce finished items in accordance to the brief.
- (c) Finish the items to a professional standard.

Outcome 4

Apply professional, office and studio practice.

Performance Criteria

- (a) Observe and adhere to safe working practices.
- (b) Carry out assignments with consideration to others.
- (c) Carry out general maintenance of working areas.

National Unit specification: statement of standards (cont)

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Evidence Requirements for this Unit

Evidence is required to demonstrate that the candidates have gained appropriate knowledge and understanding to produce all that is required to attain the Outcomes.

Product evidence will be produced which will show the candidate has achieved all Outcomes. The candidate will show an understanding of different methods of texturing and surface decoration techniques in metals.

For Outcome 1 the candidate will produce a folio which will include:

- ◆ A wide range of texture and surface decoration techniques, at least ten samples.
- ◆ A technical workbook describing each technique with examples.
- ◆ Samples showing innovation and imagination.
- ◆ Exploration of different techniques that demonstrates that correct tools and equipment have been selected.

Outcomes 2–4 to be assessed holistically and the candidate will produce a folio which will include:

- ◆ Designs of items of jewellery.
- ◆ The production of final pieces of jewellery at the discretion of the assessor.

The folios of work must be presented in a folder or sketch book and include any relevant technical notes for construction and a finished drawing that reflects the finished pieces of jewellery items.

Candidate progress throughout this Unit will be monitored by the assessor, with an observation checklist to record the candidate's performance for Outcome 4.

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 80 hours.

Guidance on the content and context for this Unit

This is an mandatory Unit in the National Certificate in Jewellery at SCQF level 6.

Candidates should have prior knowledge of Art and Design.

The purpose of the Unit is to explore the use of decorative finishes in jewellery. The candidates will be able to produce pieces of jewellery using decorative samples and source material. The content of this Unit is aligned to the National Occupational Standards (NOS) from Creative and Cultural Skills.

Guidance on learning and teaching approaches for this Unit

The candidates should be given a brief at the start of the Unit followed by a discussion on the techniques that will be explored during this Unit. Exemplars could be shown, previous sketch books and samples of textures and decorative finishes in metal. Tutors should guide this activity.

The tutor should ensure that safe working practices are implemented and candidates should follow these practices at all times.

The tutor could demonstrate practical skills and could integrate a series of activities where the candidate would engage in producing decorative samples from materials supplied. Candidates should be made aware of work produced designers and collect a wide range of materials suitable for use, for example materials that can be utilised in roll printing.

The tutor should demonstrate at various stages techniques to be explored such as, reticulation, roll printing, granulation, chasing, soldering, oxidisation of metals, use of engravers, burrs, etc. Candidates will work individually with the tutor to select from samples, pieces suitable for development into final pieces.

The tutor could organise or encourage visits to exhibitions and museums to make the candidates aware of the diversity of non-precious Jewellery. Candidates could be shown exemplar pieces from previous candidates for inspiration.

National Unit specification: support notes (cont)

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Guidance on approaches to assessment for this Unit

The Outcomes are based on practical competences in the production of products. A suitable instrument of assessment would be an assessment checklist relating to the Outcomes and Performance Criteria. Folios of work should be collated and available for assessment at the end of the Unit.

The tutor will review the work with candidates individually and through group discussions to ensure the candidate is aware of requirements for final assessment.

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 e-checklists. 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

There are opportunities to develop all five Core Skills in this Unit:

- ◆ *Information and Communication Technology* could be developed through researching decorative techniques and uses.
- ◆ *Communication*: candidates will be expected to take notes and draw to express design ideas.
- ◆ *Numeracy*: candidates will develop this through using measurements.
- ◆ *Problem Solving*: candidates will interpret the brief and tasks required of them.
- ◆ *Working with Others*: candidates will share resources. They could use brain storming, work together as a group and in pairs.

This Unit has the Critical Thinking component of Problem Solving embedded in it. This means that when candidates achieve the Unit, their Core Skills profile will also be updated to show they have achieved Critical Thinking at SCQF level 5.

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
02	Core Skills Component Critical Thinking at SCQF level 5 embedded.	03/08/2012

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