



## **National Unit specification: general information**

**Unit title:** Jewellery: Non-Precious Materials (SCQF level 5)

**Unit code:** H09V 11

**Superclass:** JH

**Publication date:** January 2012

**Source:** Scottish Qualifications Authority

**Version:** 02

## **Summary**

This Unit will enable candidates to gain experience in the use of non-precious materials, utilising different methods of assembly. The candidate will produce a range of non-precious jewellery samples and develop ideas for finished pieces, in accordance to a specified brief.

## **Outcomes**

- 1 Produce a series of samples from a collection of non-precious materials.
- 2 Develop assembly of samples for production in accordance to the brief.
- 3 Produce finished pieces of constructed jewellery.

## **Recommended entry**

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

## **Credit points and level**

1 National Unit credit at SCQF level 5: (6 SCQF credit points at SCQF level 5\*)

*\*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)**

**Unit title:** Jewellery: Non-Precious Materials (SCQF level 5)

### **Core Skills**

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

- ◆ Critical Thinking at SCQF level 4

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**

### **Unit title: Jewellery: Non Precious Materials (SCQF level 5)**

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 from a collection of non-precious materials.

##### **Performance Criteria**

- (a) Investigate non -precious jewellery designer/s.
- (b) Select a wide range of non-precious materials.
- (c) Select appropriate materials tools and equipment.
- (d) Produce a range of samples for development.
- (e) Observe safe working practices at all times.

#### **Outcome 2**

Develop assembly of samples for production in accordance to the brief.

##### **Performance Criteria**

- (a) Identify requirements of the brief.
- (b) Investigate assembly of non-precious materials.
- (c) Use correct materials and tools.
- (d) Portray creativity and imagination.

#### **Outcome 3**

Produce finished pieces of constructed jewellery.

##### **Performance Criteria**

- (a) Identify samples suitable for development.
- (b) Select non-precious materials.
- (c) Portray an awareness of colour and form.
- (d) Use assembly techniques.
- (e) Select appropriate tools for construction.
- (d) Observe safe working practices and procedures.

## **National Unit specification: statement of standards (cont)**

**Unit title:** Jewellery: Non Precious Materials (SCQF level 5)

### **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 Learning Outcomes.

Product evidence will be produced which will show the candidate has achieved all three Outcomes. The candidate will show an understanding of different methods of construction in assembly of non precious jewellery.

Candidates will produce a folio which will include:

- ◆ a wide range of non precious materials
- ◆ annotated images in the form of postcards, photographs photocopies of non-precious jewellery
- ◆ examples using non-precious materials showing innovation and imagination
- ◆ exploration of different methods of fabrication that demonstrates that correct tools and equipment have been selected
- ◆ the production of final pieces of jewellery at the discretion of the tutor

It would be appropriate to assess the candidates' work at the end of the Unit.

The folio of work may be presented in a folder, or sketch book depicting photographs of larger pieces with any relevant technical notes for construction. Candidates' progress throughout this Unit will be monitored by the tutor.

## **National Unit specification: support notes**

### **Unit title: Jewellery: Non-Precious Materials (SCQF level 5)**

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

Candidates should have prior knowledge of Art and Design Units. The purpose of the Unit is to explore the use of non-precious materials in Jewellery without the constraints of manufacture as in conventional jewellery making techniques. The candidates will be able to produce pieces of jewellery from experimental samples that show the development of the use of cold connections and methods of alternative construction.

This Unit aligns to the following National Occupational Standards in Jewellery from Creative and Cultural Skills:

- J2.5 Cut and pierce jewellery or silverware components
- J2.6 File jewellery or silverware components
- J2.7 Produce formed jewellery or silverware components
- J2.8 Carry out permanent joining of jewellery or silverware components
- J2.9 Polish and finish jewellery or silverware components

### **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 types of non precious materials used. This could be a classroom activity in the form of a brainstorming session producing an extensive list of possible materials that could be purchased or recycled. 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 non-precious pieces from materials supplied. Candidates should be made aware of work produced by non-precious jewellery designers and collect a wide range of non precious materials.

The tutor could demonstrate at various stages techniques suitable for the production of non-precious jewellery, including techniques for construction. These assembly techniques could include stitching, gluing, riveting, stapling, soldering. 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)

**Unit title:** Jewellery: Non-precious Materials (SCQF level 5)

### 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. A folio 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 used to research designers and non precious materials and its uses.
- ◆ *Communication* — candidates will be expected to take notes and draw to express design ideas.
- ◆ *Numeracy* — candidates will use 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 brainstorming; work together as a group and in pairs.

This Unit has the Problem Solving component of Critical Thinking embedded in it, so when the candidate achieves this Unit their Core Skills profile will be updated to show they have achieved Critical Thinking at SCQF level 4.

### 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](http://www.sqa.org.uk/assessmentarrangements)

## History of changes to Unit

Version	Description of change	Date
02	Core Skills Component Critical Thinking at SCQF level 4 embedded.	19/01/2012

© Scottish Qualifications Authority 2012

This publication may be reproduced in whole or in part for educational purposes provided that no profit is derived from reproduction and that, if reproduced in part, the source is acknowledged.

Additional copies of this Unit specification can be purchased from the Scottish Qualifications Authority. Please contact the Business Development and Customer Support team, telephone 0303 333 0330.