

## Higher National Unit Specification

### General information for centres

**Unit title:** Book Edge Decoration

**Unit code:** F0P4 33

**Unit purpose:** This Unit is designed to enable the candidate to evaluate and produce styles of decorative book edges. It is intended for candidates who are undertaking a course of study in bookbinding or print media.

On completion of the Unit the candidate should be able to:

- 1 Identify materials, styles and equipment used in the production of decorative finishes for book edges.
- 2 Evaluate decorative finishes for book edges.
- 3 Produce decorative finishes for book edges.

**Credit points and level:** 1 HN Credit at SCQF level 6: (8 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.*

**Recommended prior knowledge and skills:** Access to this Unit is at the discretion of the centre. Candidates need have no prior knowledge of bookbinding.

**Core Skills:** There are no opportunities to develop Core Skills in this Unit.

**Context for delivery:** If this Unit is delivered as part of a Group Award, it is recommended that it should be taught and assessed within the subject area of the Group Award to which it contributes.

**Assessment:** This Unit could be assessed holistically by a portfolio of evidence of decorative finishes for books which incorporates marbling, gilding, mottling, burnishing, gauffering and sprinkling. It will also include a written assignment and observation checklist.

## **Higher National Unit specification: statement of standards**

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The sections of the Unit stating the Outcomes, knowledge and/or skills, and Evidence Requirements are mandatory.

Where evidence for Outcomes is assessed on a sample basis, the whole of the content listed in the knowledge and/or skills section must be taught and available for assessment. Candidates should not know in advance the items on which they will be assessed and different items should be sampled on each assessment occasion.

### **Outcome 1**

Identify materials, styles and equipment used in the production of decorative finishes for book edges

#### **Knowledge and/or skills**

- ◆ Finishing materials
- ◆ Finishing styles
- ◆ Finishing equipment

#### **Evidence Requirements**

Candidates will need to provide evidence to demonstrate their knowledge and skills by showing that they can correctly identify materials, styles and equipment used in the production of decorative finishes for book edges. The candidate will be given ten books to examine and will then have to identify:

- ◆ ten different materials used in the decorative finishes on these book edges
- ◆ ten different pieces of equipment used to apply the finishes
- ◆ eight different styles of finish

This assessment will be carried out under closed-book supervised conditions.

#### **Assessment guidelines**

The assessment for this Outcome may be by means of a completed pro forma for each book presented to the candidate.

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

**Unit title:** Book Edge Decoration

### **Outcome 2**

Evaluate decorative finishes for book edges

#### **Knowledge and/or skills**

- ◆ Aesthetic qualities
- ◆ Standard of craftsmanship

#### **Evidence Requirements**

Candidates will need to provide evidence to demonstrate their knowledge and skills by showing that they can evaluate ten decorative finishes for book edges in terms of:

- ◆ aesthetic qualities
- ◆ suitability for use
- ◆ quality of craftsmanship

The assessment will be carried out under closed-book supervised conditions.

#### **Assessment guidelines**

This Outcome could be linked to the samples already used in Outcome 1. Candidates could complete pro formas to record their evaluations.

### **Outcome 3**

Produce decorative finishes for book edges

#### **Knowledge and/or skills**

- ◆ Application of book dyes
- ◆ Techniques of gilding and finishing
- ◆ Methods of marbling

#### **Evidence Requirements**

Candidates will need to provide evidence to demonstrate their knowledge and skills by showing that they can produce decorative finishes for books which will comprise of:

- ◆ mottled
- ◆ solid
- ◆ sprinkled
- ◆ gilded
- ◆ marbled
- ◆ gauffered
- ◆ burnished

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

### **Unit title:** Book Edge Decoration

A sample of work will be submitted for assessment for each of the above decorative finishes. The quality of each sample should be of the standard of supplied example. Each finish should be even and demonstrate minimum wastage. Candidates should demonstrate correct use of equipment, and follow health and safety requirements and good working practices.

These samples will be produced under open-book supervised conditions. Candidate performance will be recorded in an observation schedule.

### **Assessment guidelines**

The assessment of this Outcome can be combined with Outcomes 1 and 2 using a single holistic assessment involving reportage of identification and evaluation together with submitted practical work.

## Administrative Information

**Unit code:** F0P4 33  
**Unit title:** Book Edge Decoration  
**Superclass category:** KH  
**Original date of publication:** October 2006  
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### History of Changes:

Version	Description of change	Date

**Source:** SQA

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

### **Unit title: Book Edge Decoration**

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 was developed as part of the HNC/D Printing where it is optional. It is intended for those who are taking a printing qualification at Higher National level or who have experience in this or related fields and wish to further their knowledge and experience. It may also be taken by candidates in employment wishing to develop and/or enhance their employment skills. The Evidence Required will be generated by candidates as part of their normal course work. Some of the evidence will be generated as part of the practical work undertaken.

### **Guidance on the delivery and assessment of this Unit**

Candidates are expected to provide their own books for decorative finishes. Comments should be provided by candidates on their evaluation of the quality of their work against an agreed example. It is recommended that Tutors should discuss with candidates the quality of their work and if required additional work should be undertaken.

Candidates will require guidance from Tutors to ensure that they adopt a suitable approach to the Unit. Centres will also have to allow time to monitor the process of candidates and for assessment of the candidate portfolios.

Instruments of assessment will require candidates to provide reportage which should consist of an observation checklist, written assignment and practical skill based work. The content of this Unit is intended to enable candidates to gain knowledge and experience in the production of decorative finishes for books.

#### **Outcome 1**

Candidates will be presented with a range of materials and equipment which are used to produce decorative finishes for books. Each decorative style requires an application or method to apply a finish to book edges and this will be demonstrated to the candidate. The use of aniline dyes, marble inks, beeswax, gold or coloured foil are necessary in the design to produce quality decorative finishes.

#### **Outcome 2**

Styles of decorative images are evaluated for aesthetic qualities including colour, density and pattern, also for functional qualities where the decoration improves the durability of the book. The criteria for quality and the faults which may arise will also be covered.

## Higher National Unit specification: support notes (cont)

**Unit title:** Book Edge Decoration

### Outcome 3

Candidates will be issues with assignment(s) and will prepare their own materials for the production of book decorative finishes for books. This will include preparation of book blocks which will be used as sample copies. Dyes and inks will be made up to the correct density and the application will be carried out via brush and knocking pin, nail brush, sponge, hot roller, air brush, or any other medium which will produce a decorative image. If the attempt is unsuccessful a further trimming of the book block will be necessary to clean off the edge and allow the candidate to restart the process. Full training will be given on all machinery and apparatus. The decorative images will be produced to an agreed exemplar and the assignments will consist of:

- ◆ mottled
- ◆ solid
- ◆ sprinkled
- ◆ gilded
- ◆ marbled
- ◆ gaufered
- ◆ burnished

Holistic assessment of a portfolio of evidence which covers all Outcomes is desirable. Outcome 1 will provide underpinning knowledge to enable the candidate to undertake the practical work carried out in Outcome 3 and the evaluation required in Outcome 2. Practical work produced as part of the evidence for Outcome 3 may be used for evaluative purposes as part of the evidence for Outcome 2.

### *Opportunities for developing Core Skills*

There are no opportunities to develop Core Skills in this Unit.

### Open learning

This Unit could be delivered by distance learning providing the candidate has access to practical workshop resources which will enable the completion of decorative finishes for books.

For further information and advice, please see the SQA guide, *Assessment and Quality Assurance of Open and Distance Learning* ([www.sqa.org.uk](http://www.sqa.org.uk)).

### Candidates with disabilities and/or additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments or considering alternative Outcomes for Units. For information on these, please refer to the SQA document *Guidance on Alternative Assessment Arrangements for Candidates with Disabilities and/or Additional Support Needs*, which is available on SQA's website: [www.sqa.org.uk](http://www.sqa.org.uk).

## General information for candidates

### Unit title: Book Edge Decoration

This Unit introduces you to the skills required to produce styles of decorative finishes for books. On completion of this Unit you should be competent in the following areas:

- 1 You will know how to select and prepare all the necessary equipment, foils, inks, dyes, foils and any other materials which are used to produce book decorative images. This will mean preparing a size for marbling on book edges or plain paper. It will also mean preparing edges from the acceptance of sprinkle patterns, mottling, gilding, gauffering and burnishing. Each style can be worked independently or they can be integrated with each other provided this does not detract from the quality. A range of equipment from basic tools, to troughs, combs, airbrushes and a modern guillotine are identified.
- 2 You will know how inks, dyes, waxes and foils are applied to book edges. Coloured edges prevent finger mark showing and are used to decorate but this does not preserve the paper. For a more lasting effect and to prevent dust penetrating the inner pages, coloured edges can be burnished with an agate burnisher and beeswax or gilded. The tradition of marbling goes back to the Suminagashi paper produced in 8<sup>th</sup> Century Japan and was later developed in the 15<sup>th</sup> Century by Turkey and Persia (now Iran). You will learn the pattern names of several styles.
- 3 You will be supplied with all the materials necessary for the completion of decorative finishes for books. You will experience all the applications and methods required to produce mottled, solid, sprinkled, burnished, marbled and gauffered edges. Colour will be applied with a natural sponge, dipped in colour which will be secured in a lay press or held between boards on a work bench.

Other techniques such as airbrushing will also be explored or the more traditional concept of using brush knocking pin and sieve can be used. Candidates are encouraged to use innovative ideas which producing a coloured effect on book edges and most patterns can be covered with the following colours: scarlet lake, green, yellow, oriental blue, brown, orange, black and white. Variations of colour can be made by mixing.

Assignments are discussed with the Tutor and you will be given a brief. Examples are provided for each assignment and this should be gauged against the quality of work which you will produce. Usually poor quality or an undesired effect can be remedied.