

Higher National Unit Specification

General information for centres

Unit title: Furniture: Upholstery Restoration

Unit code: F0Y7 35

Unit purpose: This Unit is designed to develop the candidate's skills and knowledge in a range of techniques commonly employed in the restoration of upholstered furniture.

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

- 1 Evaluate and demonstrate the processes involved in the removal of upholstery materials from furniture items.
- 2 Demonstrate a range of advanced upholstery techniques.
- 3 Evaluate and demonstrate techniques of applying upholstery covering materials to frames.

Credit points and level: 1.5 HN Credits at SCQF level 8: (12 SCQF credit points at SCQF level 8*)

**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 should have skills and knowledge in traditional upholstery materials and construction. This may be evidenced by possession of the HN Unit *Traditional Upholstery* at SCQF level 7, an equivalent qualification, or relevant work experience.

Core Skills: There are opportunities to develop the Core Skill of Problem Solving at SCQF level 5 in this Unit, although there is no automatic certification of Core Skills or Core Skills components.

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 is assessed by practical assignments. Candidate will be asked to produce three examples of upholstery work. These could be incorporated in one item of furniture or could be three separate samples but should show chair arms, stitched up edges on curves and sprung edges. The practical tasks will be supported by evaluations of the processes employed.

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

Evaluate and demonstrate the processes involved in the removal of upholstery materials from furniture items

Knowledge and/or skills

- ◆ Materials: suspensions, first stuffings, second stuffings, calico
- ◆ Tools and equipment
- ◆ Health and safety

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by showing that they can:

- ◆ remove covering and stuffing materials from existing frameworks carefully minimising damage and ensuring recovery of materials for further treatments
- ◆ give full consideration to safe working practices and health hazards

Candidates will evaluate the process involved, including comment on:

- ◆ materials found
- ◆ conditions
- ◆ hazards and health and safety considerations
- ◆ suggestions on re-use, with particular reference to the ethics of restoration or disposal of materials

Assessment guidelines

The candidate could complete the removal of upholstery from a chair, clearly identifying the sequential approach taken on an agreed candidate checklist and indicating the regard given to hazard or risk associated with old materials.

Higher National Unit specification: statement of standards (cont)

Unit title: Furniture: Upholstery Restoration

Outcome 2

Demonstrate a range of advanced upholstery techniques

Knowledge and/or skills

- ◆ Sprung chair arms
- ◆ Stitched up edges
- ◆ Independent sprung edge

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by showing that they can employ the techniques required to construct:

- ◆ a sprung chair arm
- ◆ a stitched up edge on a complex curve
- ◆ an independent sprung edge

Evidence should be recorded on an Observational Checklist.

Assessment guidelines

The candidate could:

- 1 Construct matching chair arms which demonstrate the treatment of edges, the application of filling materials and the use of suspensions.
- 2 Construct a sample piece of work which demonstrated their use of fillings and stuffings, applied to the correct density and formed to the shape of the complex curve. The finished sample piece should show a range of stitching techniques.
- 3 Construct a sample piece of work that could demonstrate the constructing of an independent sprung edge which would show webbing, tying, lashing, whipping, fixing stuffing and stitching to calico stage.

Outcome 3

Evaluate and demonstrate techniques of applying upholstery covering materials to frames

Knowledge and/or skills

- ◆ Types of materials
- ◆ Use of materials
- ◆ Equipment
- ◆ Fixings
- ◆ Techniques

Higher National Unit specification: statement of standards (cont)

Unit title: Furniture: Upholstery Restoration

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by showing that they can:

- ◆ evaluate the requirements of the project, including; an assessment of materials required; frame conditions; and the ethics of restoration techniques to be used
- ◆ choose appropriate material and equipment to upholster frames
- ◆ apply covering materials to existing frames carefully minimising damage and ensuring that the recovery of materials from earlier treatments is given full consideration
- ◆ apply safe working practices
- ◆ indicate health hazards

Assessment guidelines

The candidate could complete the application of upholstery covering to a timber frame chair clearly identifying the sequential approach taken on an agreed candidate checklist and indicating the regard given to hazard or risk associated with old materials.

Administrative Information

Unit code: F0Y7 35

Unit title: Furniture: Upholstery Restoration

Superclass category: JP

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History of Changes:

Version	Description of change	Date

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Higher National Unit specification: support notes

Unit title: Furniture: Upholstery Restoration

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 60 hours.

Guidance on the content and context for this Unit

This Unit is an Optional Unit in the HND Furniture Group Award framework. It is a practical workshop and classroom based Unit. It is intended for those candidates wishing to study Furniture Restoration and is part of a series of restoration Units. It is envisaged that no restoration work is undertaken without the application of the ethics of restoration being considered.

Outcome 1

Candidates should learn about and evaluate different methods of material removal. The sequential approach to planned work using the correct specialist tools and equipment should be applied. Appropriate health and safety procedures should be identified and applied.

Outcome 2

Candidates should learn about advanced upholstery techniques including:

- ◆ sprung stuffed and stitched arms
- ◆ stitched up edge on a complex convex and concave curved component
- ◆ independent sprung edge

Outcome 3

Candidates should learn about and evaluate different methods of applying material to upholstery frames. The sequential approach to planned work using the correct specialist tools and equipment should be applied. Appropriate health and safety procedures should also be identified and applied. A range of textiles and non woven materials should be applied using techniques of tacking, stapling, sewing and fitting; using trimmings as appropriate, to specification.

Guidance on the delivery and assessment of this Unit

Each Outcome should be assessed by the candidate producing a portfolio of methods with reference to materials, processes and ethics of restoration. Practical work could be real or generated to allow a full and varied span of experience

Opportunities for developing Core Skills

Problem solving will be covered in Outcomes 1 and 3 where candidates are asked to identify the factors involved in the scenario, assess the relevance of these factors and develop an approach to deal with the given factors. This fits in well with the requirements of Problem solving at level 5.

Higher National Unit specification: support notes (cont)

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Open learning

This Unit is not suitable for open learning as a large proportion of the content is practical work that is carried out in a workshop environment. This has health and safety implications which cannot be monitored from distance.

For further information and advice, please refer to the SQA guide *Assessment and Quality Assurance for Open and Distance Learning* 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.

General information for candidates

Unit title: Furniture: Upholstery Restoration

In this Unit you will develop your knowledge of the techniques employed in the restoration of upholstered furniture. You will learn about stripping down frames and you will practice advanced upholstery techniques which will involve using sprung chair arms and stitched up edges such as those found in traditional furniture.

As part of your study, you will look at the way furniture has been upholstered, and you will learn how to assess whether to re-use materials or use new materials. In doing this you will have to consider health and safety requirements in the workshop and the ethics of restoration.

The kind of techniques you will use will include material removal, cleaning and treatments to existing materials. You will also learn about storage of materials, advanced upholstery techniques and methods of applying and securing upholstery covering materials.

As part of your assessment, you will be asked to strip down and recover an upholstered frame.