



Higher National Unit specification

General information for centres

Unit title: Painting and Decorating: Producing Faux Finishes

Unit code: F8PH 34

Unit purpose: This Unit is designed to enable the candidate to develop their knowledge, understanding and skill relevant to producing faux finishes. The candidate will demonstrate their understanding of techniques and practices used to produce Faux Finishes (Wood and Marble effects) in water borne and solvent borne mediums. The candidate will be required to plan, prepare tools, materials, cost and produce Wood and Marble effects in solvent borne and water borne mediums while adopting safe working practices.

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

- 1 Plan measure and cost faux finishes.
- 2 Prepare surfaces and materials for application.
- 3 Apply and manipulate solvent borne and water borne mediums to produce faux finishes.

Credit points and level: 1 HN credit at SCQF level 7: (8 SCQF credit points at SCQF level 7*)

**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 will be at the discretion of the centre. However it is recommended that candidates should have completed the Professional Development Award in Painting and Decorating at SCQF level 6, or have the equivalent level of industrial experience and prior learning.

Core Skills: There are opportunities to develop the Core Skill of *Problem Solving* and *Numeracy* 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. This Unit was developed as part of the Professional Development Award in Painting and Decorating at SCQF 7 and is aimed at candidates following a career in painting and decorating and with current industrial experience.

General information for centres (cont)

Assessment: Written and/or oral recorded, performance and product evidence is required which demonstrates that the candidate has achieved the requirements of all the Outcomes to demonstrate the candidate has appropriate knowledge and understanding of the content of this Unit.

This Unit should be assessed by a question paper and a practical project which could be integrated with the assessment for Specialist Decorative Applications.

Outcome 1 is a closed-book assessment and should take the form of a practical exercise carried out under supervised conditions. It is designed to demonstrate the candidate's Knowledge and/or Skills in planning the progression of work, laying out the work area accurately to a written brief, and pricing the materials and labour costs.

Outcome 2 is in two parts, the first is a closed-book assessment and should take the form of objective questions where the candidate is required to demonstrate their knowledge of the preparation of materials and purpose of use and the required standard of preparation of surfaces. The production of a method statement and risk assessment of the work involved. The second part is open-book and should take the form of a practical assessment carried out under supervised conditions and designed to demonstrate the candidate's skills in preparing and coating surfaces to a suitable standard and preparing suitable materials, tools and equipment to carry out the imitation of wood and marble effects.

Outcome 3 is in two parts, the first is an open-book assessment and should take the form of a practical exercise carried out under supervised conditions and designed to demonstrate the candidate's Knowledge and/or Skills in manipulating solvent and water borne mediums to produce an imitation of timber, which includes heart wood, straight grain, figuring/dapples and overgraining, and to Produce an imitation of marble in two or more workings with veins and fine support work. The second part is closed-book assessment of supporting knowledge and should take the form of a set of objective questions where the candidate is required to show evidence of their knowledge of the effects produced by each tool, the process by which the effects are produced and the cleaning and storage of tools.

The practical assessments for Outcome 1, 2 and 3 can be integrated into one holistic assessment

The TAP is the assessment exemplar pack for this Unit and provides sample assessment materials including assessor checklists, practical tests and an instrument of assessment for supporting knowledge. Centres wishing to develop their own assessments should refer to the TAP to ensure a comparable standard

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.

Outcome 1

Plan, measure and cost faux finishes

Knowledge and/or Skills

- ◆ Plan sequence of work
- ◆ Measure and set out work area.
- ◆ Plan effects
- ◆ Cost the work

Evidence Requirements

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

- ◆ plan an effective sequence of work
- ◆ accurately measure and set out the work area
- ◆ plan realistic wood and marble effects
- ◆ produce a timesheet for the production of wood and marble effects
- ◆ produce a labour costing for all the practical work
- ◆ produce a material cost for all the practical work
- ◆ produce a total price including VAT

This evidence must relate to a minimum of two A2 size panels

Assessment Guidelines

This Outcome will be assessed on the candidates' ability to complete all aspects of the Evidence Requirements in a practical project based on drawings and specifications.

An A2 size panel should be measured and set out with styles, top and bottom rails, base coated, and the various grain styles of a wood planned and implemented to imitate a moulded panel made of a particular timber, A second panel should be measured and set out with styles, top and bottom rails, base coated and decorated with the various markings of a particular marble.

Higher National Unit specification: statement of standards (cont)

Unit title: Painting and Decorating: Producing Faux Finishes

Outcome 2

Prepare surfaces and materials for application.

Knowledge and/or Skills

- ◆ Preparation of suitable base coats for solvent and water borne effects
- ◆ Coat surfaces to the exacting standard required for faux finishes
- ◆ Preparation of suitable scumbles, glazes, gilp and colours for use
- ◆ Reasons for the high standard of base coats

Evidence Requirements

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

- ◆ prepare the various surfaces and mediums to the required standard and specification
- ◆ prepare two panels base coated in appropriate colours for the planned faux finishes
- ◆ ensure the base coats are free from brush marks, bits and nibs or any defect capable of retaining scumble glaze/colour inappropriate to the faux finishes.
- ◆ ensure the base coats are hard enough not to be softened by the successive workings
- ◆ produce a finish of a suitable sheen to accept scumble glaze/gilp without retention of colour or being detrimental to adhesion between coats
- ◆ describe the reasons for a high standard of preparation and base coats

Assessment Guidelines

The assessment of this Outcome should be combined with Outcomes 1 and 3 as a project carried out over the duration of the Unit and using a checklist to ensure all aspects of the Evidence Requirements are covered:

It is recommended that objective questions are used to cover supporting knowledge of the first four points in the Evidence Requirements.

Higher National Unit specification: statement of standards (cont)

Unit title: Painting and Decorating: Producing Faux Finishes

Outcome 3

Apply and manipulate solvent and water borne mediums to produce faux finishes.

Knowledge and/or Skills

- ◆ Heartwood effect in solvent borne medium
- ◆ Straight grain effect in solvent borne medium
- ◆ Combed grain effect
- ◆ Over graining/2nd working in water borne medium
- ◆ Marble base working in water borne medium
- ◆ Veins and support work

Evidence Requirements

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

- ◆ produce a moulded panel of a named wood type
- ◆ feature 4 different aspects of grain, one of which must be heartwood
- ◆ overgrain and varnish the panel
- ◆ produce a moulded panel of a named marble type
- ◆ feature a base working and suitable veining and support work
- ◆ manipulate water borne and solvent borne medium

Assessment Guidelines

Due to multiple coatings and drying times the assessment of the practical work for Outcome 2 and 3 must be built up over a number of days over the course of the Unit, giving a proportion of each day to practice and a small proportion of the day to contribute a working to the assessment panels, and completion of time sheets for production of a labour rate. An assessment checklist would facilitate the marking of each stage in the practical work while the coating can still be clearly seen.

Administrative Information

Unit code: F8PH 34

Unit title: Painting and Decorating: Producing Faux Finishes

Superclass category: TG

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Higher National Unit specification: support notes

Unit title: Painting and Decorating: Producing Faux Finishes

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

Primarily this Unit is an introduction to the higher skills required of Graining and Marbling and should gauge the candidates aptitude for this type of Decorative skills work, in itself it can be considered as personal development within the painting trade. This Unit is part of the Professional Development Award at SCQF level 7 in Painting and Decorating. Within this award there are four compulsory Units and four optional, Successful completion of six of the Units will allow articulation to the Higher National Certificate.

Guidance on the delivery and assessment of this Unit

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. This is a mandatory Unit of the HNC in Painting and Decorating it is recommended that it be taught and assessed with the optional Unit Specialist Decorative Applications at SCQF level 6 to minimise time spent on preparation of surfaces and have a unified holistic approach to assessment of two Units with sympathetic content and assessment.

The most appropriate approach to delivery is one that requires candidates to complete a client's brief for panels of Faux Finishes. Candidates could prepare a portfolio (containing practice samples of candidates work) of the faux finishes along with a costing per m², the labour rate based on practice sessions and completion of a time sheet. Manufacturer's information and price lists should be used to complete the costing. It is recommended that a holistic approach be used to teach this Unit. The knowledge covered in Outcome 1 could be taught in tandem with the practical skills in Outcome 2 and 3.

Due to multiple coatings of solvent borne materials each day of the Unit could be split into, a proportion for practice of each skill and a small proportion to contribute a working on the assessment panel. Time sheets to support the calculation would also be completed on a daily basis. An assessment checklist would facilitate the marking of each stage in the practical work while the coating can still be clearly seen.

A broader client's brief could include the Unit Specialist Decorative Applications for the purpose of integrated assessment.

All aspects of practical assessment could be contributed to one large decorative skills panel 1.2m × 2.4m with a common theme and colour schedule.

Higher National Unit specification: support notes (cont)

Unit title: Painting and Decorating: Producing Faux Finishes

Opportunities for developing Core Skills

Problem Solving at SCQF level 5 could be developed as candidates take account of a range of factors in order to work efficiently and safely, such as the choice of tools, appropriate materials, safety issues, safety equipment and sustainability. Individual discussions with assessors will enhance the evaluation of efficient working practices.

Numeracy could be developed at SCQF level 5 when transferring dimensions and using them for setting out and for the calculation of the surface area and materials required

Open learning

Although this Unit could be delivered by distance learning, it would require a considerable degree of planning by the centre to ensure the authenticity of candidate evidence. Arrangements would have to be made to ensure that:

- ◆ the practical activities are supervised by a responsible person and clearly recorded (using an assessment checklist and professional high definition recording equipment eg DVD) for the assessor
- ◆ the assessor is, at some point able to question the candidate on the performance (face to face, by telephone or online)

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 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: Painting and Decorating: Producing Faux Finishes

This Unit is designed to cover the basic Skills of Graining and Marbling and will develop your ability to produce the various types of grain you would find on quality doors or furniture: straight grain, heart wood, figuring and the shapes, colour and visual texture you would expect to see in marble wall panels or furniture. You will develop an understanding of modern and traditional practices and techniques and comply with sustainability issues and current Health and Safety Legislation throughout the Unit.

Each aspect of wood grain and marble will be broken down to its constituent parts:

- ◆ the standard of preparation required
- ◆ the ground colours needed for each type of wood or marble
- ◆ the method of imitating described
- ◆ an explanation on how to prepare a scumble glaze or gilp
- ◆ the use of stainers and colourings
- ◆ how to choose the tools and manipulate the medium to achieve the desired decorative effect

You will learn about sustainability issues and how new materials, techniques and systems can have an impact on improving the sustainability in general and will comply with current Health and Safety regulations and legislation throughout.

Outcome 1: Plan measure and cost faux finishes.

The assessment for this Unit will require you to demonstrate planning the progression of work, laying out the work area to a written brief, and pricing the materials and labour costs.

Outcome 2: Prepare surfaces and materials for application.

The assessment for this Outcome will be a practical project which will require you to:

- ◆ prepare suitable base coats for solvent and water borne effects
- ◆ coat surfaces to the exacting standard required for faux finishes
- ◆ prepare suitable scumbles, glazes, gilp and colours for use
- ◆ describe reasons for the high standard of base coats

Outcome 3: Apply and manipulate solvent borne and water borne mediums to produce faux finishes. The assessment for this Outcome will be a practical project which will require you to produce:

- ◆ heartwood effect in solvent borne medium
- ◆ straight grain effect in solvent borne medium
- ◆ combed grain effect
- ◆ over graining/2nd working in water borne medium
- ◆ marble base working in water borne medium
- ◆ veins and support work

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