

Higher National Unit Specification

General information for centres

Unit title: Interior Design: Applied Practice

Unit code: DX07 34

Unit purpose: This Unit has been designed to enable candidates to conduct a measured interior survey. It will provide them with the skills to undertake all desktop activities and handling of equipment from the use of a drawing board to basic model making skills and to develop a knowledge of good working practices. This Unit forms part of the HN 3D Design Group Award and would be of particular interest to those candidates specialising in Interior Design and Model Making.

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

- 1 Use draughting media, materials and equipment to a given brief.
- 2 Conduct an accurate measured interior survey.
- 3 Produce scaled 2D and 3D solutions.

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: Completion of an NQ Course in Interior Design, Modelmaking or equivalent, Highers in Art and Design or Graphic Communication, would be advantageous.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving and Numeracy at SCQF level 6 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: The Unit may be assessed by a single instrument of assessment which would require the candidates to produce a body of written and visual responses to the given brief in a holistic assessment strategy.

It would, however, be possible to assess individual Outcomes separately, but it is expected that Outcomes 2 and 3 should be assessed together.

The assessment would be undertaken within the teaching and learning environment and supplemented by self study within the candidates own time.

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

Use draughting media, materials and equipment in response to a given brief

Knowledge and/or skills

- ◆ Media
- ◆ Materials 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:

- ◆ use a variety of draughting media
- ◆ use model making materials and equipment
- ◆ follow current health and safety legislation

Evidence must be presented in the form of a range of drawings or printouts to meet the requirements of the given brief.

An observational checklist must be used to ensure that the candidate has addressed an appropriate solution to the given brief.

This assessment would be undertaken under Open book conditions. Work produced out-with controlled conditions must be subject to authentication by the tutor.

Assessment guidelines

The assessment of Outcome 1, may be combined with Outcomes 2 and 3 as part of a holistic assessment, or alternatively be assessed on an individual basis.

It is recommended that a minimum of four annotated A3 sheets of drawings or printouts are presented as evidence for draughting media and a minimum of one 3D sketch model be presented as evidence of use of materials and equipment.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Applied Practice

Outcome 2

Conduct an accurate measured interior survey

Knowledge and/or skills

- ◆ Collaborative working practice
- ◆ Survey equipment
- ◆ Scale
- ◆ Data Recording

Evidence Requirements

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

- ◆ work collaboratively
- ◆ demonstrate use of relevant equipment
- ◆ demonstrate use of appropriate scale
- ◆ obtain, collate and accurately record data

Evidence for collaborative working and the use of equipment must be by observation checklist.

Evidence for the collation of data and the use of scale must be presented in the form of a range of drawings and completed survey notes.

Assessment guidelines

The assessment of this Outcome may be combined with Outcomes 1 and 3 as part of a holistic assessment or it can be individually assessed. If the assessment is integrated with Outcome 3 it may be useful to use an observational checklist for Evidence Requirements. This should also make reference to the requirements of a given brief. It is recommended that a minimum of four A3 sheets of drawings and completed survey notes are presented as evidence.

Outcome 3

Produce scaled 2D and 3D solutions

Knowledge and/or skills

- ◆ 2D scaled drawings
- ◆ 3D scaled model

Evidence Requirements

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

- ◆ produce, to a given brief, a range of drawings to an appropriate scale
- ◆ produce a 3D scale model

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Applied Practice

All practical work must be carried out in a studio under supervision to ensure authentication. Work produced out-with controlled conditions must be subject to authentication by the tutor.

Assessment guidelines

The assessment of this Outcome may be combined with Outcomes 1 and 2 as part of a holistic assessment or it can be individually assessed. If the assessment is integrated with Outcomes 1 and 2 it may be useful to use an observational checklist for Evidence Requirements. This should also make reference to the requirements of a given brief.

It is recommended that a minimum of four A3 drawings at an appropriate scale and a minimum of one 3D scale model be presented as evidence.

Administrative Information

Unit code: DX07 34

Unit title: Interior Design: Applied Practice

Superclass category: TJ

Original date of publication: August 2006

Version: 02

History of Changes:

Version	Description of change	Date
02	Clarification of Evidence Requirements.	07/02/11

Source: SQA

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Higher National Unit specification: support notes

Unit title: Interior Design: Applied Practice

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 should enable candidates to collate and present interior survey information and numerical data within the framework of an industry standard measured survey.

It is envisaged that candidates will realise the various elements required to use appropriate draughting equipment and techniques, and be able to compile a successful interior survey in 2D and/or 3D format, by utilising the various skills that they have acquired during the course of the Outcomes for this Unit.

The range of skills required to successfully complete this Unit will enable candidates to understand the requirements in the compilation, recording and transmission of survey data. This will enable candidates to produce an accurate 2D and/or 3D representation of an interior space.

Guidance on the delivery and assessment of this Unit

This Unit is based upon the underpinning knowledge and understanding of a wide range of skills including collaborative working, recording of data, scaled draughting and construction techniques.

Candidates will use equipment provided in a safe and appropriate manner.

This could be via the use of standard surveying equipment such as tapes, rods etc. However, new and developing industry standards, such as the use of electronic measuring devices, could be used.

Opportunities for developing Core Skills

Elements of the core skill of Problem Solving should be naturally developed and enhanced as candidates undertake the practical work for the unit. Candidates have to conduct a survey and produce working drawings, and a model, to a specific brief. This will require that they analyse, select and justify media, methods and resources. Researching and assessing the importance all factors impacting on the interpretation of a brief, including legal and health and safety considerations will involve a high level of critical thinking and negotiating. Applying and demonstrating knowledge and understanding in the production of drawings and models will necessarily require accuracy and skill. Candidates may benefit from on going personal interviews with the assessor to reinforce analytical and evaluative approaches to working practice.

Accuracy in the ability to calculate, apply and present data underpins the competencies developed in the unit. Candidates could be provided with formative opportunities to enhance skills in the interpretation of numerical, statistical and graphic data in practical contexts. As candidates learn to apply numerical and graphical information to Interior Design contexts the use of appropriate technology and relevant software could enhance skills. The emphasis of formative work should be on Numeracy as a tool to be used and applied efficiently and critically in design solutions.

Higher National Unit specification: support notes (cont)

Unit title: Interior Design: Applied Practice

Open learning

Due to logistical difficulties it would be inappropriate to deliver this Unit on an open/distance learning basis.

For further information and advice please refer to Assessment and Quality Assurance for Open and Distance Learning (SQA, February 2001 — publication code A1030).

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: Interior Design: Applied Practice

This Unit has been designed to enable you to conduct a measured interior survey. It will provide you with the skills to undertake all desktop activities and handling of equipment from drawing board use to basic model making skills and develop a knowledge of good working practices.

On successful completion of the Unit you will be able to:

- 1 Use draughting media, materials and equipment to a given brief.
- 2 Conduct an accurate measured interior survey.
- 3 Produce scaled 2D and 3D solutions.

You will be expected to work within a team environment as well as being self motivated.

Primarily the Unit will introduce you to the use of appropriate equipment to gather information and collate this in a meaningful way via the production of a notebook/sketchbook which contains the accumulated data.

Ultimately, you will be able to utilise the skills and techniques shown to you, to produce detailed survey documentation to industry standard.

The final drawing and model solutions that you produce should be the culmination of the project; using all the skills you will have learned during this Unit.

It is crucial that you manage your time well during the progress of the Unit.

In order to successfully complete this Unit you will need to achieve a pass in all Outcomes.

The Unit may be delivered independently or may be integrated with another Interior Design or related Design Unit.