

Higher National Unit Specification

General information for centres

Unit title: Interior Design Project: Process

Unit code: DW77 34

Unit purpose: This Unit is designed to provide candidates with the knowledge and skills to develop a body of work suitable for presentation, which demonstrates the full range of design process in the production of an Interior Design proposal.

On the completion of this unit, candidates should be able to:

- 1 Undertake research in the context of a given brief.
- 2 Generate design concepts.
- 3 Produce Interior Design development proposals.
- 4 Produce a final Interior Design solution.

Credit points and level: 2 HN Credits at SCQF level 7: (16 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: The knowledge and skills required to access this Unit are at the discretion of the centre.

It would be beneficial, however that the candidate has completed, or be in the process of completing the following Units:

Interior Design: Materials, Finishes and Products

Interior Design: Applied Practice

Interior Design: Construction and Details

Interior Design: Building Services

Core Skills: There are opportunities to develop the Core Skills of Communication, Information Technology, Numeracy and Problem Solving in this Unit, although there is no automatic certification of Core Skills or Core Skills components. Further details are provided in the support notes.

General information for centres (cont)

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 design brief in a holistic assessment strategy.

Each Outcome could also be individually assessed.

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

Undertake research in the context of a given brief

Knowledge and/or skills

- ◆ Identification of key elements
- ◆ Critical reviewing
- ◆ Focused research

Evidence Requirements

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

- ◆ Collate research material to inform the development of design ideas. This should take the form of an annotated workbook of at least 10 × A4 sheets or equivalent. This should contain:
 - Annotated visual material (minimum 250 words). This should be collated from at least three research resources eg internet, books, magazines, film, history.
 - Annotated visual material (minimum 250 words). This should relate to a minimum of three types of information eg past solutions, case studies, user requirements, data, design philosophy, design psychology, building regulations, construction techniques.

Work produced outwith controlled conditions must be subject to authentication by the tutor.

Assessment guidelines

Graphical thought organisation, eg mind mapping notes, may be a useful tool which could be used by the candidate and demonstrated in the workbook.

The assessment of this Outcome can be combined with Outcomes 2, 3 and 4 as part of a single assessment or the four Outcomes can be individually assessed. All source material should be referenced.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design Project: Process

Outcome 2

Generate design concepts

Knowledge and/or skills

- ◆ Creative thinking
- ◆ Freehand drawing
- ◆ Technical drawing
- ◆ Model making

Evidence Requirements

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

- ◆ Provide annotated visual evidence in the form of a sketchbook of at least 10 x A4 pages or equivalent and a minimum of two sketch models.

Work produced outwith controlled conditions must be subject to authentication by the tutor.

Assessment guidelines

The assessment of this Outcome can be combined with Outcomes 1, 3 and 4 as part of a single assessment, or the 4 Outcomes can be individually assessed.

Outcome 3

Produce Interior Design development proposals

Knowledge and/or skills

- ◆ Creative process
- ◆ freehand drawing
- ◆ technical drawing
- ◆ 3D models

Evidence Requirements

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

- ◆ Produce evidence of design development undertaken within a sketchbook format or equivalent of at least five x A4 sheets or equivalent.
- ◆ Produce at least four working/technical drawings.
- ◆ Produce either a 3D model or 3D virtual equivalent.

Work produced outwith controlled conditions must be subject to authentication by the tutor.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design Project: Process

Assessment guidelines

The assessment of this Outcome can be combined with Outcomes 1, 2 and 4 as part of a single assessment, or the 4 Outcomes can be individually assessed.

Outcome 4

Produce a final Interior Design solution

Knowledge and/or skills

- ◆ Building Regulations
- ◆ Construction techniques
- ◆ Communicate final proposal

Evidence Requirements

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

- ◆ Produce a folio of 2D work of at least three x A3 finished presentation visuals or equivalent.
- ◆ Produce a 3D model or virtual equivalent.

Work produced outwith controlled conditions must be subject to authentication by the tutor.

Assessment guidelines

The assessment of this Outcome can be combined with Outcomes 1, 2 and 3 as part of a single assessment, or the 4 Outcomes can be individually assessed.

Administrative Information

Unit code: DW77 34

Unit title: Interior Design Project: Process

Superclass category: TJ

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History of changes:

Version	Description of change	Date
02	Clarification of assessment guidelines, pages 3, 4, 5 and 7	April 2008

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Higher National Unit specification: support notes

Unit title: Interior Design Project: Process

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 80 hours.

Guidance on the content and context for this Unit

The Unit will progress candidates' experience of the Interior Design process. Candidates will work through a variety of techniques, methods and processes using knowledge and skills developed in other Interior Design Units. This Unit could be delivered in conjunction with Interior Design: Materials, Finishes and Interior Design: Practical Skills, Interior Design: Construction and Detailing, Building Services for Interior Designers which would enable the candidate to present an integrated Interior Design solution. The knowledge and skills gained would inform the process of the final proposals.

The knowledge gained from this unit will provide the skills necessary to produce a complete Interior Design solution from initial source material to final design resolution.

Guidance on the delivery and assessment of this Unit

It is possible to deliver and assess each Outcome individually however; a single instrument of assessment could be implemented.

The unit may be integrated in delivery and assessment with other appropriate unit(s) within the Group Award, where a holistic assessment would be encouraged.

This Unit would normally be delivered midway through the first year of a course of study. The problems set within the given brief should reflect the experience of the candidate at that point and may include a large scale space or a more complex problem for resolution.

Learning and teaching materials should be accessible and inclusive and where applicable positively promote equality and cultural diversity.

The lecturer should endeavour to ensure teaching materials and methods are available in a variety of formats and developed to incorporate a range of delivery methods to facilitate different learning styles. For example:

- ◆ Group Work — large group discussion/debate, research tasks, shared information, critiques, peer evaluation etc.
- ◆ Demonstration — use of resources, 2D and 3D creative exploration etc.
- ◆ Practical Exercises — information retrieval, freehand sketching, model making.
- ◆ Self Directed study — research, design development, presentation.

The generation of a sketchbook could assist the candidate to collate materials and organise thoughts that will be used to inform. Candidates will learn to use sketchbooks and sketch models to develop the design process and communicate ideas.

Higher National Unit specification: support notes (cont)

Unit title: Interior Design Project: Process

This Unit can encompass skills from basic sketching in 2D and 3D form, to complex multi-point perspective visuals, to presentation techniques in both manual and/or ICT formats.

All work produced should conform to current building regulations and recognised construction techniques. Final design proposals should use industry conventions, which can be achieved through manually produced presentation boards or using ICT presentation techniques. Access to ICT equipment would be beneficial to the candidate as would the provision of relevant industry recognised software for the production of the presentation.

Verbal feedback during the presentation of the proposal is to be encouraged, reinforced with written feedback to set goals as part of the candidate's personal development.

Opportunities for developing Core Skills

Candidates will be expected as they undertake the Unit to analyse and seek solutions to a range of theoretical and practical problems or issues relevant to their project working towards a standard which would be acceptable in industry. They will identify and consider all components, including available resources, and analyse the significance of each in order to identify an appropriate approach, which will provide many opportunities to develop problem solving skills to an advanced level.

Evaluation of all aspects of proposed design solutions and their potential and actual impact would be on-going, with assessor guidance as appropriate.

Resources available should include up to date software packages to support the effective and accurate presentation of information. Formative opportunities to create designs, compositions or models from different types of data with appropriate models of presentation styles may be particularly useful and support both the interpretation and application of graphical concepts and sustained complex calculations.

Candidates should be encouraged to develop techniques for accessing, reading and evaluating a range of information as reference sources for knowledge and skills. Instruction in the effective use of use of learning resources will allow candidates to access and evaluate appropriate books and web based data. Candidates need to be familiar with appropriate methods, which could be computer or paper based, to record, reference and organise notes and drafts. Although skills in communication are not formally assessed written responses should be structured effectively, express essential ideas and information coherently and use accurate spelling and punctuation.

Open learning

The use of open learning techniques for this unit could be utilised, however, sufficient strategies for learning and assessment should be in place within any given establishment to allow this to function to the required standard.

Higher National Unit specification: support notes (cont)

Unit title: Interior Design Project: Process

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 Project: Process

This Unit is a 2 HN credit Unit. This means that you will be required to produce a substantial volume of work, allowing you to explore the Outcomes in depth.

This Unit will enable you to develop an understanding of various research methods and design drawing techniques used by Interior Designers, when progressing a design scheme to a conclusion.

You will be given an interior design brief that outlines a scenario or problem to be resolved. The brief will provide direction for your research. You will analyse the brief and establish exactly what is being asked of you. Inspiration for a concept can come from anywhere you should therefore seek inspiration from many sources eg art, literature, nature, objects, graphics, magazines, text books etc.

You will collate your research in a sketchbook and include both visual material and your own notes. From this preparatory work you will develop your design concepts, exploring your concepts in 2D and 3D form, in sketchbooks and in sketch models. You will be encouraged to investigate, analyse and appraise materials, finishes, products and other sources of inspiration.

You will develop the design concept from sketch form, which, in turn, will enable you to work out your designs in recognised scales. This will lead on to the production of presentation drawings in a suitable format applying current methods of construction and building regulations. You may have the opportunity to present your final solution using ICT.

In order to successfully complete this Unit you will need to achieve a satisfactory level of performance in all Outcomes.

At the end of the Unit you will be given the opportunity to present your work to your tutors, client or peer group.