

Higher National Unit Specification

General information for centres

Unit title: Interior Design: Finished Project

Unit code: F0MH 35

Unit purpose: This Unit is designed to offer candidates independence in the selection of a specialist topic to stimulate their learning. The Unit will enable the candidate to present a complete design project which demonstrates their ability to identify and resolve complex user requirements in accordance with current professional practices.

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

- 1 Complete a preparatory report.
- 2 Prepare a preliminary design solution.
- 3 Present a finished design scheme.
- 4 Present and evaluate the finished project.

Credit points and level: 2 HN Credits at SCQF level 8: (16 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. However, candidates should have completed an HNC 3D Design Group Award or have similar qualifications or experience.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving and Communication at 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.

This Unit is one of three specialist Interior Design Units that have been developed for integrated delivery within the HND 3D Design Group Award.

Assessment: Separate instruments of assessment can be used for each Outcome. However, it is recommended that Outcome 1 is assessed before Outcomes 2, 3 and 4, using a separate instrument of assessment. It is recommended that a holistic assessment strategy be used for Outcomes 2, 3 and 4.

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

Complete a preparatory report

Knowledge and/or skills

- ◆ Identification of complex user requirements
- ◆ Critical analysis of an interior space
- ◆ Investigation/Research skills
- ◆ Preparation of a project brief
- ◆ Organisation of time and tasks

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by showing that they can with reference to a design project:

- ◆ apply appropriate research methodology
- ◆ research and present visual information that will inform design development
- ◆ describe key features of a 3D space derived from survey notes, orthographic drawings and/or site visit and their impact on the space
- ◆ produce a design brief clearly stating user requirements
- ◆ research information on the specialist topic(s)
- ◆ produce a time management plan
- ◆ reference research resources using standard conventions

Evidence should be presented as annotated, illustrated sketchbook/workbook containing all of the above requirements.

Assessment guidelines

Assessment could take the form of a report based on the research requirements of a design project. The report may be presented in any suitable way — written, oral or signed and should include visual material to illustrate and/or identify relevant information — diagrams, photographs, images and/or sketches.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Finished Project

Outcome 2

Prepare a preliminary design solution

Knowledge and/or skills

- ◆ Creative process
- ◆ 3D spatial awareness
- ◆ Freehand drawing
- ◆ Technical drawing
- ◆ Current statutory building regulations

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by preparing a preliminary design solution, showing that they can:

- ◆ utilise a range of techniques to systematically explore complex 3D design problems
- ◆ work towards a solution that will comply to current statutory regulations
- ◆ produce proposals in the form of freehand and technical drawings using appropriate scales
- ◆ apply current Building Regulations and the Disability Discrimination legislation

Evidence should be presented as design developments of at least 5 x A2 sheets or equivalent.

Assessment guidelines

The assessment of this Outcome may be combined with Outcomes 3 and 4 as part of a single instrument of assessment that should demonstrate a high level of problem solving skills, a clear understanding of the rigours of the design process and effectively communicate proposals for evaluation and development.

Technical drawings may be drawn freely, drafted with tools or generated using ICT and should comply with current drawing conventions using appropriate scale(s).

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Finished Project

Outcome 3

Present a finished design scheme

Knowledge and/or skills

- ◆ Graphic communication
- ◆ Orthographic drawings
- ◆ Technical drawing standards
- ◆ Rendered visual representation
- ◆ Presentation techniques

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by producing and presenting a finished design project, showing that they can:

- ◆ produce technical drawings using industry standard scales and conventions
- ◆ use 3D simulation presentation techniques
- ◆ select materials, finishes and products fit for purpose

Evidence should be presented as a finalised design project of at least 2 x A1 sheets or equivalent.

Assessment guidelines

The assessment of this Outcome may be combined with Outcomes 2 and 4 as part of a single instrument of assessment that should demonstrate a creative interpretation of the user requirements and effective communication of the design solution.

Orthographic drawings may be drafted with tools or generated using ICT and should comply with current drawing conventions using appropriate scale(s).

The presentation of the solution may include rendered perspectives that may be produced either by hand or using ICT.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Finished Project

Outcome 4

Present and evaluate the finished project

Knowledge and/or skills

- ◆ Presentation
- ◆ The design process
- ◆ Evaluation of design solution
- ◆ Evaluation of presentation
- ◆ Personal responses

Evidence Requirements

Candidates will need to provide evidence to demonstrate their knowledge and/or skills by reflecting on their personal progress and skills development showing that they can:

- ◆ critically present and review the final design solution
- ◆ identify and discuss strengths and weaknesses of the design solution
- ◆ examine areas for improvement

Presentation and evaluation should be made orally or in written format or equivalent.

Assessment guidelines

The assessment of this Outcome may be combined with Outcomes 2 and 3 as part of a single assessment that should demonstrate an ability to critically evaluate a design solution. This may take the form of a presentation that may be delivered in any suitable way — written, oral or signed. This could take the form of a critique or simulated client presentation of a minimum of five minutes duration.

Administrative Information

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Unit title: Interior Design: Finished Project
Superclass category: TJ
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Higher National Unit specification: support notes

Unit title: Interior Design: Finished Project

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

This Unit could be integrated with other Units within the Group Award. The knowledge gained from this Unit will provide the skills necessary to research a specialist topic then produce, present and evaluate a complete interior design solution.

Guidance on the delivery and assessment of this Unit

This Unit has been developed as part of the HND 3D Design Group Award. It is recommended that it should be taught and assessed within the subject area of the Group Award to which it contributes.

Opportunities may be taken to link or integrate with other aspects of the course and a thematic approach adopted for both delivery and assessment.

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

This Unit may provide the candidate with an opportunity for the independent selection of a specialist topic. It is anticipated that the tutor would provide a controlled menu of topics, within a given category to focus the candidate's learning more effectively.

Outcome 1

Candidate should be encouraged to develop a systematic approach to gathering research materials. This could be facilitated by the tutor providing examples of research techniques and methodologies and re-introducing the use of primary and secondary research. This would enable the candidate to make informed choices in the selection of their research methods for the investigation of the topic.

Examples of the method(s) of reportage could be made available and discussed to encourage candidates to select a format best suited to their ability and/or to develop their skills in, for example written documents, electronic presentations, video recordings, presentation boards.

This is the pre-design stage of the design process that will serve as a 'manual' to inform design proposals.

Outcome 2

The candidate should be encouraged to adopt a systematic approach to the design process using relationship diagrams (bubble, zoning and blocking) before moving on to 2D and 3D space studies. This is an ideal opportunity to demonstrate these techniques and their use in the cyclical nature of the design process and development of conceptual ideas. At this stage the tutor should assist the candidate in the application of current statutory building regulations. Creative problem solving will help the candidate to push the boundaries and develop their design skills.

Higher National Unit specification: support notes

Unit title: Interior Design: Finished Project

Outcome 3

The design development phase of any project should produce a considered and well-resolved scheme. The tutor should assist the candidate in refining the design and ensuring detailed technical drawings. Exemplars could be provided to facilitate this.

Outcomes 2 and 3 are the main focus of this Unit.

Outcome 4

The presentation and evaluation provides the opportunity to critically review the strengths and weaknesses of the proposed solution. Role-play can help to formalise the presentation.

Opportunities for developing Core Skills

All elements of the Core Skill of Problem Solving, that is, planning and organising, critical thinking, and reviewing and evaluating, will be developed and enhanced as candidates undertake practical work for the Unit. They are required to examine aspects of complex 3D Design problems, explore and analyse issues, and establish clear objectives. Identifying and assessing the relevance of all factors will require sophisticated creative thinking. Understanding and acknowledging statutory regulations and a range of legislative constraints, and working within the limitations of resources will need in depth understanding of industry practice. The production of proposals in the form of freehand and technical drawings will apply creative design solutions. The design scheme produced will have involved on-going review and modification. Evaluation of the process and product is assessed, and candidates may benefit from personal interviews with the assessor as they develop their design solutions in order to reinforce analytical approaches to working practice.

Although communication skills are not formally assessed candidates are expected to produce and present written and oral evidence to standards acceptable in industry, and to express complex essential ideas and information accurately and coherently. They should be encouraged to use the most appropriate approach to presentation and ensure that the final review report has been considered, is accurate and is designed for impact and effectiveness. Presentations could include a facility to respond to in depth questions.

Open learning

This Unit could be delivered by open learning. However it would require planning by the centre to ensure sufficiency and authenticity of candidate evidence.

For further information and advice please refer to the SQA document *Assessment and Quality Assurance for Open and Distance Learning* which is available on SQA's website: 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. Further advice can be found in the SQA document *Guidance on Assessment Arrangements for Candidates with Disabilities and/or Additional Support Needs* (www.sqa.org.uk).

General information for candidates

Unit title: Interior Design: Finished Project

This Unit will enable you to research a specialist topic before producing, presenting and evaluating your interior design solution.

As this Unit is a double credit Unit you will be required to produce a substantial amount of work.

For **Outcome 1** you will complete a preparatory report. You will need to show that you can identify the problem or opportunity. You will be expected to show that you understand an interior space.

To fully understand the topic you will need to thoroughly research the subject matter and plan your work programme.

For **Outcome 2** you will prepare a preliminary design solution and in **Outcome 3** you will resolve and present your design scheme. This is the main focus of this Unit.

Although you have completed a pre-design report there are aspects of your research that will remain ongoing. At this stage you will produce a considered and well-resolved scheme with drawings drafted accurately to scale and using recognised drawing conventions.

You will produce and select a range of drawings (orthographic, technical and freehand, etc) that best communicates your preliminary design and final design proposals.

In **Outcome 4** you will present and evaluate the finished project

In addition you will be expected to review and evaluate your own progress.