

Higher National Unit Specification

General information for centres

Unit title: Interior Design: Scheme Project

Unit code: F0MJ 35

Unit purpose: This Unit is designed to enable candidates to offer a resolved design solution to a given design brief for a complex design task. Candidates will explore and develop a design concept and produce a package of drawings. Candidates will apply the design process to explore and progress their initial ideas to a ‘worked up’ solution in response to the given brief and within a given time frame. Candidates will present and justify their design proposals.

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

- 1 Consider and respond to a given brief.
- 2 Develop design proposals.
- 3 Produce and justify a design solution.

Credit points and level: 1 HN Credit at SCQF level 8: (8 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. It is recommended that candidates have experience of the application of the design process. It would be beneficial for candidates to have completed Units from the HND 3D Design Award or have similar qualifications or experience.

Core Skills: There are opportunities to develop the Core Skills of Problem Solving and Working with Others 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.

Assessment: This Unit could be assessed by a single holistic instrument of assessment covering all Outcomes that would require candidates to produce a design project in response to a given brief.

Each Outcome could also be assessed separately.

General information for centres (cont)

Evidence for Outcome 1 should be presented as an annotated sketchbook, of a minimum of 10 x A3 pages or equivalent.

Evidence for Outcome 2 should be presented as a minimum of 4 x A2 sheets or equivalent, of design proposals with annotations that demonstrate critical analysis and reflection.

Evidence for Outcome 3 should be presented as a minimum of 6 x A2 sheets or equivalent of the proposed design solution.

This Unit could also be delivered and assessed in conjunction with other Units where a holistic approach would be encouraged.

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

Consider and respond to a given brief

Knowledge and/or skills

- ◆ User requirements
- ◆ Research
- ◆ 3D spatial qualities
- ◆ Time management
- ◆ Referencing conventions
- ◆ Regulatory information
- ◆ Building Regulations

Evidence Requirements

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

- ◆ research and produce visual responses
- ◆ show awareness of current Building Regulations
- ◆ record source material using referencing conventions
- ◆ meet deadlines set

Evidence should be presented as an annotated sketchbook containing a minimum of 10 x A3 pages or equivalent.

Assessment guidelines

The assessment of this Outcome can be combined with Outcomes 2 and 3, as part of a single assessment. Alternatively, this Outcome could be individually assessed.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Scheme Project

Outcome 2

Develop design proposals

Knowledge and/or skills

- ◆ Design process
- ◆ Spatial awareness
- ◆ Planning to scale
- ◆ Drawing techniques
- ◆ Rendering techniques
- ◆ Critical analysis

Evidence Requirements

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

- ◆ produce drawings that convey more than one design proposal
- ◆ provide evidence of critical analysis
- ◆ produce proposals that demonstrate an understanding of 3D qualities
- ◆ present an annotated outline design proposal
- ◆ produce a design proposal to scale

Evidence should be presented as a minimum of 4 x A2 sheets or equivalent of design proposals with annotations that demonstrate critical analysis and reflection.

Assessment guidelines

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

An interim critique to discuss ideas and evidence of creative thinking and critical problem solving techniques may be beneficial at this stage.

Candidates could develop sketch models to explore and explain their ideas and demonstrate spatial awareness.

Higher National Unit specification: statement of standards (cont)

Unit title: Interior Design: Scheme Project

Outcome 3

Produce and justify a design solution

Knowledge and/or skills

- ◆ Plan to scale
- ◆ Draw to scale
- ◆ Orthographic views
- ◆ Industry standards
- ◆ Rendering
- ◆ Presentation
- ◆ Time management
- ◆ Critical reflection

Evidence Requirements

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

- ◆ produce a design solution in the form of orthographic drawings
- ◆ produce drawings illustrating 3D space
- ◆ employ rendering techniques to drawings
- ◆ work to a given timescale
- ◆ meet the requirements of the given brief
- ◆ justify their design decisions
- ◆ critically reflect on the success of their design solution

Evidence should be presented as a minimum of 6 x A2 sheets, or equivalent, of the design solution.

Assessment guidelines

The assessment of this Outcome can be combined with Outcomes 1 and 2, as part of a single assessment. Alternatively, this Outcome could be individually assessed. Deadlines could be set or negotiated.

Administrative Information

Unit code: F0MJ 35

Unit title: Interior Design: Scheme Project

Superclass category: TJ

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Version	Description of change	Date

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Higher National Unit specification: support notes

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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 is one of three Interior Design project Units developed to build skills and knowledge within HND 3D Design: Interior Design. The knowledge gained from this Unit will provide the skills necessary to implement the design process that is fundamental to the interior design process. It will allow the candidate to undertake a project for an interior design task, in response to a set brief. Candidates will work to a timescale and will critically reflect upon and justify their design decisions.

Guidance on the delivery and assessment of this Unit

This Unit has been developed as part of the HND 3D Design 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. This Unit could also be delivered and assessed in conjunction with other appropriate Unit/s where holistic assessment would be encouraged.

The Unit should be presented to the candidate as a design brief for an interior design project.

Research could be derived from a range of sources such as topic specific lectures, role-play, books, magazines, Internet and case studies.

Critical evaluation of development work could take place in seminars, one-to-one discussions, peer evaluation and group discussion.

Candidates should explore various solutions with an emphasis on drawing and rendering skills; they should make use of a range of techniques and media. Candidates could produce scale drawings at this stage. These could be in a sketch format.

Candidates should develop and work to a time plan.

The final design scheme produced should show an awareness of regulatory information such as Disability Discrimination Act and relevant areas of the Building Regulations.

Candidates should be encouraged to explore ideas in three dimensions and use appropriate visualisation and rendering techniques.

Candidates' progress can be reviewed at interim stages by Tutor or group evaluations. The presentation can be reviewed by an individual or group staff critiques.

A Unit specific checklist and/or feedback sheet and programme of work may be used to ensure candidates have addressed all requirements within the given timeframe.

Higher National Unit specification: support notes (cont)

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Consideration should be given to the use of the Virtual Learning Environment (VLE) to support existing teaching and learning practices. By identifying techniques that are currently being used, consideration may be given to which online tools and resources are appropriate to engage the learner. Candidates would be given a secure user account where they could send their responses.

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

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 are required to analyse and seek solutions to a range of theoretical and practical issues involved in producing and developing a design solution. They analyse, identify and consider the variables, including all resources, in a given brief. In producing orthographic drawings and employing rendering techniques they have to work to timescales and meet the requirements of a brief, modifying and adapting approaches as needed.

There may be opportunities to enhance co-operative communication skills in working with other people. Candidates could be encouraged to:

- ◆ negotiate the nature and scope of goals, roles and responsibilities of all involved in the project work taking account of all resources including strengths and weaknesses of individuals
- ◆ negotiate rules for effective project management
- ◆ use working methods consistent with available resources
- ◆ fulfil their agreed roles and responsibilities

Critical reflection on the success of the process and product is assessed, and will include a justification of techniques employed as an integral aspect of competence.

Open learning

Due to the practical nature of this Unit, delivery by Open Learning is not recommended. However, it would be possible for candidates to access source information and complete written work electronically. 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: Scheme Project

This Unit will allow you to experience the process of designing an interior in response to a given brief.

For **Outcome 1** you will demonstrate that you recognise the requirements of the task laid out in the brief by evaluating and applying your research material to the problem outlined in the brief. You will explain your ideas visually using drawing and rendering techniques that illustrate the spatial qualities of your proposals.

For **Outcome 2** you will develop the proposal using the information that you have collected. You will use a variety of drawing and rendering skills and also draw and plan to scale.

For **Outcome 3** you will produce a design solution based on the work that you have already produced for this Unit. The presented solution will clearly describe your design proposals and contain both the research and all the working materials to support the solution. You will need to demonstrate that you can apply the design process and show that you are aware of the impact legislation will have on your design. You will demonstrate drawing, rendering and presentation skills.

You will be asked to plan the activities necessary to successfully complete your work within the given timeframe. Finally, you will be asked to justify and critically analyse your design proposal.