



IfATE

Shaping skills training

STANDARD DRAFT PREVIEW

Standard in development

L6: Interior designer

Title of occupation

Interior designer

UOS reference number

ST1361

Core and options

No

Level of occupation

Level 6

Occupational maps data

Route: Creative and design

Pathway: Craft and Design

Cluster: Design professional

Typical duration of apprenticeship

36 months

Degree apprenticeship

non-degree qualification

Target date for approval

01/01/0001

Resubmission

No

Would your proposed apprenticeship standard replace an existing framework?

No

Does professional recognition exist for the occupation?

No

Occupation summary

This occupation is found in this occupation is found in organisations that employ teams of interior designers. These organisations include specialist interior design studios, architectural practices, property development companies, construction companies, carehome providers and branding agencies etc. Organisations who employ Interior Designers will range from less than 10 employees to upwards of 3,500 (Gensler). Interior design teams typically consist of a design director or creative director supported by one or more senior designers, designers and assistant designers. These teams will vary in size depending on the size of the host organisation and the complexity of the projects they undertake. Interior design teams work to design interior spaces within all built environment and industry sectors including private residential, commercial residential (property developers), education, healthcare, retail, hospitality, food and beverage, workplace and transport etc. Interior design teams will work closely with their clients and the intended building users, teams of built environment professionals such as architects, structural engineers, services engineers, project managers, cost consultants and construction teams including specialist subcontractors. The Interior Designer is predominantly office or studio based with some supervised visits to project building sites, suppliers and other offices. Once qualified some Interior Designers work in other design related occupations such as architectural technology, furniture design, graphic design, product designer, textile design and interior

styling and home staging.

The broad purpose of the occupation is the broad purpose of the role is to assist senior members of the design team to design, source and specify the specific elements required to make any interior space function appropriately and meet the needs of the people who will use that space, including analysis and definition of those requirements. In practice the successful delivery of interior design projects involves different phases, and the Interior Designer will be required to work on all of these which will increase their levels of detail as they develop their knowledge and skills. Broadly the stages are as follows: Brief analysis & Feasibility: Working with clients to establish their detailed requirements including project budget and duration. Carrying out extensive research and site analysis to determine that the client's requirements can be accommodated on the site. Concept Design Creating initial concept designs to provide the client with an overview of the design direction of their project and the research carried out up to this point. In practice this divides into space planning and the preparation of architectural layouts and the preparation of design concepts to show the visual direction of the proposed schemes. Rendered sketches and basic 3D models may also be completed during this stage. Spatial coordination and design development Developing the detail of the scheme incorporating information from other consultants including architects, structural engineers and services engineers (to ensure sufficient space is allowed for mechanical and electrical plant, cabling and service routes through the structure). Dimensioned internal plans identifying key materials for floors, walls and ceilings are also produced within this stage. Technical and detailed design Preparing the full package of detailed design drawings and specifications that allow a project to be signed off by the client and priced and programmed ready for construction. Detailed design drawings and specifications may include any or all of the following: • General Arrangement plans • Existing layout plans • Demolition drawings • Partition drawings (wall build ups required for each room including any additional strengthening to support TV's, artwork, shelves etc. • Reflected ceiling plans(RCP) • Raised access floor drawings (RAF) • Waterproofing and bunding drawings (in wet areas) • Wall finishes drawings (Paint, wall papers, acoustic panelling.) • Floor finishes drawings • Joinery Plan (Bespoke built items, kitchens etc...) • Joinery Drawing package (Plans, elevations and sections

of all items) • Door elevations and plan drawings • Equipment schedules • Sanitaryware schedule (toilets sinks, taps for toilets and bathrooms) • Lighting schedule • Finishes schedule (all wall, floor, joinery, tiles, architectural mouldings etc. • Ironmongery schedule • Door schedule • Wayfinding and Manifestations plans • Any external landscaping or external works where applicable • Fire separation drawings (These show the walls that need to have a different build up to prevent fires for example in a commercial setting this would be for such areas of storage cupboards, comms rooms, kitchen areas) • Elevations for each room with a plan view for reference • Sections where required for key spaces and junctions An Interior Designer will be expected to work alongside the wider interiors team to produce a deliverables document that outlines all the drawings required as part of a package of information that can go out for tender. Production Developing fully detailed finishes schedules for furniture fixtures and & equipment specifications. These are the elements of the interior design that form the contents of the finished spaces but are not related to the actual construction. Delivery & Construction Working closely with the contractors and supply chain while the project is onsite, to achieve the successful implementation of the interior design along with the installation. Post Practical Completion Attending site to inspect the works and prepare a schedule of defects if required. Assisting the project manager in preparing and issuing the practical completion certificate if required. Installing interior decoration (all loose furniture and accessories, soft furnishings, art and accessories)

In their daily work, an employee in this occupation interacts with an Interior Designer will interact collaboratively with other members of the design team, with the broader professional construction team and the on-site team to deliver the finished interior spaces in accordance with the client's requirements. They will also interact collaboratively with suppliers and tradespeople. An Interior Designer will need to adapt to working with a range of clients and end users. They will learn to build relationships, and sensitively respond to the needs of their clients.

An employee in this occupation will be responsible for an employee in this role is responsible for assisting the rest of the design team in the successful delivery of their projects through the production of professional design documentation. Duties of an Interior Designer may

include- - Working on projects from concept to completion - Preparing, developing, and editing, under the guidance of the project leader, concepts, drawings, 3D visuals and other documents relating to the design. Using a range of computer software such as SketchUp, Autocad, Adobe Suite, Revit, or other appropriate media - Researching new materials and finishes. Ordering samples and updating the material library - Developing representations of design options for further discussion by the project team - Contributing and assisting Senior Designers in the design and production of proposals - Assisting in the presentation of design proposals to clients - Taking on board feedback and amending design proposals accordingly, until finalised and signed off by the design team and the client - Ensuring orders are placed on time from suppliers - Liaising with suppliers and tradespeople, managing time appropriately, to ensure the project is completed to agreed deadlines.

Typical job titles

Interior designer

Are there any statutory/regulatory or other typical entry requirements?

No

Occupation duties

DUTY

KSBS

Duty 1 Attend initial client meetings to discuss, record and analyse the client's requirements for an interior space.

K11 K16

S1 S12 S15 S27

B3 B5 B6

Duty 2 Review any site and project information supplied by the client and add to relevant project folder.

K12

S1 S23 S24 S27

B5 B6

Duty 3 Finalise the project brief and use it to identify the 'deliverables' and resources required for each stage of the project.

K1 K9 K11 K12 K17 K18

S2 S4 S5 S12 S13 S17 S20
S23

B5 B6

Duty 4 Attend site visits and site surveys to determine the opportunities and constraints.

K3 K5 K11 K15

S1 S2 S5 S6 S7 S8 S9 S14
S24

B1 B3 B5 B6

Duty 5 Produce and revise feasibility studies as part of the briefing process.

K3 K4 K5 K8 K17 K23

S6 S7 S8 S21 S23

B1 B2 B6

Duty 6 Ascertain sustainability goals of the project.

K3 K4 K7 K8 K11 K15 K21
K23

S2 S3 S4 S6 S7 S8 S14 S15
S16 S17 S26

B1 B2 B5 B6

Duty 7 Prepare Interior Design concepts which includes setting the visual framework, mood, palette of materials and design detailing for the project.

K1 K2 K3 K4 K5 K6 K7 K8
K17

S2 S5 S6 S7 S8 S17 S21
S24 S25

B5 B6

Duty 8 Prepare space plan using appropriate software. (General arrangement drawings)

K1 K2 K3 K4 K5 K6 K9 K15

S3 S4 S6 S7 S8 S9 S10 S14
S15 S19

B1 B5 B6

Duty 9 Produce specifications and schedules.

K3 K5 K6 K7 K8 K9 K11
K12 K14

S4 S8 S9 S12 S13 S14 S15
S17 S19 S20 S22 S24 S26

B1 B5

Duty 10 Revise and review project specifications on an ongoing basis.

K5 K7 K10 K11 K14 K15
K20

S4 S8 S9 S12 S15 S22

B5 B6

Duty 11 Continuous professional development (CPD.)

K4 K7 K8 K13 K17 K20
K21 K23

S6 S7 S15 S18 S28

B1 B3 B4 B5 B6

Duty 12 Coordinate information with the rest of the consultant design team.

K11

S1 S2 S4 S10 S12 S14 S15
S18 S20 S21 S22 S24

B5 B6

Duty 13 Develop design solutions and review coordinated information with project team and sign off with client.

K1 K2 K8 K11 K15 K20

S4 S6 S9 S10 S15 S19 S21
S22 S24

B1 B2 B5 B6

Duty 14 Research and source appropriate materials, fixtures, fittings and equipment.

K3 K4 K5 K6 K7 K8 K10

K11 K18 K19 K21

S2 S4 S6 S7 S8 S9 S10 S13
S14 S15 S16 S21 S23 S25

B1 B2 B5 B6

Duty 15 Prepare and update interior design project programme.

K11 K14

S4 S9 S15 S16 S20 S21
S22

B5 B6

Duty 16 Prepare detailed technical design drawings for the project.

K2 K3 K5 K8 K15 K20 K22

S3 S4 S5 S6 S7 S8 S9 S10
S25

B1 B5 B6

Duty 17 Attend meetings and acknowledge best form of contract and appropriate contractors. Issue the

K5 K9 K10 K11 K14 K15

K16 K18 K19 K20 K22 K24

S4 S9 S20 S21 S24 S25

tender pack and the construction programme.	B5 B6
Duty 18 Participate in workshops to review the design proposals with the contractor.	K5 K8 K9 K10 K11 K14 K15 K16 K18 K19 K20 K22 K23 K24 S5 S8 S9 S10 S12 S15 S20 S21 S22 S24 S25 B1 B2 B5 B6
Duty 19 Undertake quality assurance to meet specification and customer requirements. Facilitate customer inspection and final sign off of finished product.	K5 K14 K16 K19 S5 S8 S10 S22 B5 B6
Duty 20 Oversee delivery and installation of furniture, fixtures and equipment and prepare sample pack for client.	K5 K14 K15 K19 K20 S5 S9 S11 S15 S22 B2 B5 B6
Duty 21 Post Project Completion (PPC) Inspect works & prepare a schedule of defects if required. Manage post-installation client relationship.	K5 K8 K9 K11 K14 K15 K18 K19 S5 S11 S12 S15 S22 B2 B5 B6

KSBS

Knowledge

K1: Design processes and techniques including hand-sketched drawings and diagrams; to explore and develop design ideas and for use in client presentations.

K2: Information technology: 2D and 3D computer-aided design (CAD) using software packages, virtual and augmented reality software.

K3: Design principles including balance, unity, rhythm, emphasis, contrast, scale and proportion, and details.

K4: Evolving design trends: products, technology, sustainability, health and well-being.

K5: Construction and manufacturing techniques including modern methods of construction, limitations and maintenance requirements.

K6: Principles of ergonomics and anthropometrics.

K7: Data analysis and research techniques including qualitative and quantitative research for the sourcing of market insights, demographics, products, materials, appliances, building technology, fixtures and finishes throughout the interior design process

K8: Materials including their origins, costs, characteristics, sustainability, performance, and application.

K9: Building Regulations, Construction (Design and Management) Regulations and Fire Safety.

K10: Financial and economic strategies: knowledge of interior design project fee structures, project budgets, Furniture Fixtures & Equipment (FF&E) quotes and other quotations and estimates from contractors and sub-contractors and financial record keeping.

K11: A range of written and oral communication techniques.

K12: Awareness of tailoring design principles to practice and client brand.

K13: Different business models for design studios. Business to consumer, business to business.

K14: Project management techniques including, planning and organising project schedules, managing orders and overseeing delivery and installation.

K15: Problem solving tools and techniques.

K16: Approaches and styles to influence and motivate colleagues and stakeholders.

K17: Commercial awareness: day to day running of the business, target markets, demographics and psychographics and use of continuous improvement techniques.

K18: Health and Safety and risk assessment: health, safety and environmental standards and legislation. Risk assessment and safe systems for design.

K19: Project management techniques and principles of quality assurance processes and techniques. Ensuring that the interior design meets the requirements, standards, and expectations of the client, the stakeholders, and the end-users throughout the project lifecycle.

K20: The range of organisations, personnel, regulations and procedures involved in translating design concepts into completed interior spaces.

K21: Importance of interior design on the environment, wider community and social issues and how to design for sustainability and social equity.

K22: Tender process and the stages necessary to complete as part of a comprehensive interior design tender proposal.

K23: Environmental issues and sustainability: How to incorporate principles of social, economic and environmental sustainability and provide input to assess the environmental impact of projects and build resilience. How to adapt and mitigate the consequences of climate change.

K24: Types of contractors, building contracts available and procurement routes.

Skills

S1: Develop and assess new design projects, client requirement and written briefs.

S2: Generate interior design proposals of diverse scales and type, including conducting feasibility studies.

S3: Draft and edit sketch and computer aided drawings and 3D models (plans, sections, elevations, and details) using relevant software, including Computer Aided Design Software, to enable co-ordination with other professional's input.

S4: Produce and coordinate design information with the consultant project team.

S5: Conduct site visits for the development of the design.

S6: Undertake the design process. Incorporating inclusivity and diversity, environmental and sustainability, buildability and modern methods of construction into an interior design proposal or scheme

S7: Develop the design of projects of varying scales in line with environmental context and sustainability.

S8: Evaluate materials, products, processes and techniques and their application within interior and spatial design, and where appropriate integrate alternative materials, processes and techniques.

S9: Adapt to changing needs of the project.

S10: Attend technical design team meetings and record any outputs.

S11: Inspect and report defects to appropriate contractor and assist the project manager in preparing and issuing the practical completion certificate.

S12: Organisational skills to ensure both personal and project deadlines are met.

S13: Use Spreadsheet / scheduling software, IT skills.

S14: Interpret and accurately understand third party drawn and scheduled information.

S15: Apply relevant questioning techniques to ascertain desired information.

S16: Analyse and assess project information accurately.

S17: Proposal writing and design.

S18: Proactively develop and maintain own professional competence, with the willingness to learn new processes and technical skills, and manage own continuing professional development (CPD)

S19: Analyse and apply ergonomic, anthropometric and psychological data

S20: Produce, discuss and refine schedules and quotations.

S21: Present and discuss proposals and their rationale and draw conclusions with project team and client.

S22: Use project management techniques and tools to manage projects.

S23: Identify, research and analyse size of target market, demographic and psychographic profiles.

S24: Use of research, analysis and presentation techniques to evaluate, plan, communicate and deliver findings

S25: Tender process and the stages necessary to complete as part of a comprehensive interior design tender proposal.

S26: Assess and apply principles of social, economic and environmental sustainability to projects

S27: Manage relationships with clients, design team professionals, project stakeholders and suppliers. Including negotiation, advising and influencing.

S28: Influence change and promote best practice

Behaviours

B1: Keep up to date with relevant interior design trends, developments in interior design techniques and technology and contribute to wider debates within the organisation and profession.

B2: Take personal responsibility for and promote sustainable working practices.

B3: Act as a role model for accessibility, diversity, and inclusion.

B4: Commitment to maintaining and enhancing competence of self through Continued Professional Development (CPD).

B5: Collaborate with others for example, within teams, across disciplines, and external stakeholders.

B6: Always maintain a high level of professional conduct.

Qualifications

English and Maths

Apprentices without level 2 English and maths will need to achieve this level prior to taking the End-Point Assessment. For those with an education, health and care plan or a legacy statement, the apprenticeship's English and maths minimum requirement is Entry Level 3. A British Sign Language (BSL) qualification is an alternative to the English qualification for those whose primary language is BSL.

Does the apprenticeship need to include any mandated qualifications in addition to the above-mentioned English and maths qualifications?

No

Consultation

Progression Routes

Interior Designer Level 6

Supporting uploads

Mandatory qualification uploads

Mandated degree evidence uploads

Professional body confirmation uploads

Subject sector area

9.2 Crafts, creative arts and design