



**INTERNATIONAL QUALIFICATIONS
AND ASSESSMENT CENTRE (IQAC)**



Programme	Level 5 Extended Diploma in Architecture		
Unit Number/ Unit Title	Unit 10 Interior and Spatial Design		
Cohort Code:	L05ISD-U10		
Unit Level	5		
Total Credits/Hours	Total qualification time 200/ Total Guided learning hours 90/ Self-guided learning hours 110		
Credits	20 CATS/ 10 ECTS		
Lecturer			
Start Date		End Date	

Unit Aims	This unit explores the principles of interior and spatial design in relation to human experience, aesthetics, and function. It provides learners with the tools to conceptualise, develop, and communicate interior environments with sensitivity to materials, lighting, ergonomics, and spatial narratives.
Differentiation Strategies <i>(e.g. planned activities or support for individual learners according to their needs)</i>	Various approaches to addressing the various identified students' needs will be adopted throughout the lesson. Such will include: <ol style="list-style-type: none">1. Progressive tasks2. Digital resources3. Verbal support4. Variable outcomes5. Collaborative learning6. Ongoing assessment7. Flexible-pace learning
Equality & Diversity	Variety of teaching techniques will be employed to ensure that the needs of each individual learner are met.

Safeguarding & Prevent	Safeguarding policies and the Prevent duty are strictly observed to ensure the safety, well-being, and inclusivity of all students and staff.
Health & Safety	SIRM H&S policies will be maintained.
Learning Resources	<p style="text-align: center;">Teaching and Learning Materials</p> <ul style="list-style-type: none"> • Abercrombie, S. (1990). <i>A Philosophy of Interior Design</i>. HarperCollins. • Pile, J. (2007). <i>Interior Design</i>. Pearson Prentice Hall. • Caan, S. (2011). <i>Rethinking Design and Interiors</i>. Laurence King. • Brooker, G. & Stone, S. (2010). <i>Basics Interior Architecture</i>. AVA Publishing. • Ching, F. D. K. (2014). <i>Interior Design Illustrated</i>. Wiley.

Learning Outcome (The learner will:)	Assessment Criteria (The learner can:)
LO1. Apply design principles to interior and spatial layouts.	<p>1. Design Portfolio:</p> <p>1.1 Create spatial compositions based on user requirements and functionality.</p> <p>1.2 Develop schematic plans, elevations, and perspectives.</p>
LO2. Evaluate materiality, lighting, and finishes in interior design.	<p>2. Material Board & Report:</p> <p>2.1 Select finishes, furniture, and fittings for aesthetic and functional outcomes.</p> <p>2.2 Justify material choices based on durability, sustainability, and sensory experience.</p>
LO3. Communicate interior concepts through visual and verbal means.	<p>3. Presentation:</p> <p>3.1 Prepare digital and physical models to communicate design ideas.</p> <p>3.2 Articulate design rationale through oral and visual presentation.</p>
LO4. Integrate human factors, ergonomics, and movement patterns.	<p>4. Case Study Analysis:</p> <p>4.1 Analyse circulation, access, and user behaviour within interior settings.</p> <p>4.2 Recommend ergonomic enhancements based on analysis.</p>

Week	Topic	Learning Outcomes for Each Topic	Which assessment criteria does the session relate to?	Day/month/year/ signature
1	Introduction to Interior and Spatial Design	Understand key principles and scope of spatial design.		
2	Elements and Principles of Interior Composition	Apply balance, rhythm, contrast, and unity in space planning.		
3	Human Scale and Proportion in Interior Spaces	Integrate ergonomic standards into room layouts.	LO4	
4	Zoning and Circulation in Interior Design	Analyse user movement and function across different zones.	LO4	
5	Concept Development and Design Narratives	Create storyboards and conceptual frameworks for interior spaces.	LO1	

6	Spatial Typologies – Residential and Commercial	Compare design strategies across different interior uses.		
7	Introduction to Materiality in Interior Design	Explore how material textures and properties influence spatial experience.	LO2	
8	Surface Finishes and Their Applications	Select and justify finishes based on function and aesthetics.	LO2	
9	Lighting Fundamentals – Natural and Artificial	Understand light layering, temperature, and intensity in interiors.		
10	Sustainable and Smart Materials	Evaluate materials based on durability, sustainability, and innovation.		
11	Colour Theory in Interior Design	Apply colour psychology and harmony in spatial environments.		
12	Interior Detailing and Junctions	Study how materials meet and function in construction details.		
13	Ergonomics in Furniture and Space Planning	Integrate anthropometrics in furniture arrangement.	LO4	

14	Acoustics and Soundscaping	Address auditory comfort in different interior functions.		
15	Sensory Design and User Experience	Explore how light, touch, sound, and smell shape spatial perception.		
16	Midterm	Midterm assessment covering all learning outcomes (theory and practical elements)	LO1, LO2, LO3	
17	Mood Boards and Material Boards	Communicate concepts through curated visual presentations.	LO2, LO3	
18	Visualisation Techniques – Sketching and Diagrams	Communicate spatial intent using freehand drawings.	LO3	
19	Digital Tools – 2D and 3D Interior Drafting	Use software (AutoCAD, SketchUp, Revit) for plan and model creation.	LO3	
20	Rendering Interior Atmospheres	Create photorealistic visuals to convey material and lighting.		
21	Verbal Presentation and Storytelling Techniques	Deliver interior design proposals effectively to clients and peers.		

22	Designing for Accessibility and Inclusion	Adapt designs for differently-abled users.		
23	Adaptive Reuse – Interior Transformation Projects	Apply design thinking to redesign existing spaces.	LO1	
24	Commercial Interiors – Retail, Hospitality, Workspaces	Address branding, function, and user experience in commercial interiors.		
25	Case Study – Notable Interior Designers and Spaces	Analyse precedents in style, layout, and material innovation.	LO1 – LO2	
26	Exhibition and Gallery Space Design	Develop spatial strategies for storytelling and movement flow.	LO1	
27	Designing with Light – Fixtures and Control Systems	Design lighting schemes for different programmatic uses.	LO2	
28	Small Space and Modular Design	Apply spatial efficiency techniques in compact environments.	LO1, LO4	
29	Interior Styling and Staging	Curate final touches and arrangements for design atmosphere.	LO2, LO3	

30	Final Project – Design and Presentation of Interior Space	Synthesize all principles in a studio-based interior design project.	LO1 – LO4	
31	Peer Review and Reflective Critique	Critically assess peer work and reflect on personal design development.	LO3, LO4	