

**Ministry of Higher Education and Scientific
Research
Scientific Supervision and Evaluation Authority
Quality Assurance and Academic Accreditation
Department**

**Academic Programs Description
Madenat Alelem University
College of Applied Arts
Department of Interior Design Techniques**

2026



University Name: Madenat Alelem University

Faculty/Institute: College of Applied Arts

Scientific Department: Department of Interior Design Techniques

Academic or Professional Program Name: Bachelor of Interior Design
Techniques

Final Certificate Name: Bachelor of Interior Design Techniques

Academic System: Semester

Date of preparation of the description: 7/2/2026

File filling date: 7/2/2026

Signature



Head of Department Name د. د. عبد العزيز محمد محمود

Date 7/2/2026

Signature



Scientific Associate Name

د. م. سحر محمود

Date 7/2/2026

The file was checked by the Division of Quality Assurance and University Performance

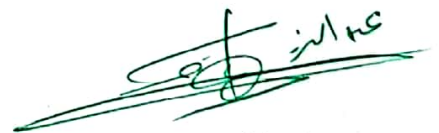
Name of the Head of the Quality Assurance and University Performance Division

Date:

Signature:



د. م. سحر محمود



Approval of the Dean

إ. د. علي عبد الرزاق عبود
مهد كلية الفنون التطبيقية

1. Vision

The College of Applied Arts strives for leadership and excellence in training innovative technical designers who blend cultural heritage with modern technology to deliver sustainable design solutions that meet the needs of society and the job market, in accordance with national and international academic accreditation standards.

2. Program Mission

The College of Applied Arts is committed to providing outstanding technical and academic education that combines theoretical and practical aspects, through a learning environment that fosters innovation. It aims to prepare specialized professionals capable of applying modern technology and sustainability standards in interior design, while preserving Iraq's cultural heritage, and to actively contribute to the labor market by providing design solutions and scientific research that serve community development.

3. Program Objectives

1. Academic Excellence: Developing and regularly updating the curriculum in line with global technological advancements and national quality standards.
2. Practical Skills: Enabling students to master modern digital technologies and software in interior design to ensure their readiness for the job market.
3. Strengthening Identity and Sustainability: Enhancing students' ability to integrate elements of Iraqi heritage with green and eco-friendly building standards in their design projects.
4. Scientific Research and Creativity: Encouraging faculty and students to conduct applied research and participate in art exhibitions and international competitions.
5. Community Partnership: Building bridges of cooperation with government institutions and the private sector to provide consulting services and design solutions that contribute to the development of the local built environment.
6. Governance and Continuous Development: Establishing an integrated system for quality assurance and continuous self-assessment of faculty performance and educational outcomes.

4. Program Accreditation

The program does not have any accreditation

5. External influences

There is no sponsor for the program

6. Program Structure

Reviews*	Percentage	Credit Hours	Number of cycles	Program Structure
Essential	%12.5	18	9	Requirements of the institution
Essential			Non	College Requirements
Essential	%87.5	150	63	Department Requirements
			yes	Summer Training
			Non	Other



1. Faculty							
Faculty Members							
Academic Rank		Specialization		Special Requirements/Skills (if applicable)		Number of the teaching staff	
		General	Special			Staff	Lecturer
Dr. Ali Abdul Razzaq Abboud	Doctor	Design	Industrial design			*	
Suha Mahmoud Taha	Masters	Design	Industrial design			*	
Prof. Dr. Ahlam Majeed Salman	Doctor	Design					*
Assoc. Prof. Dr. Abdul Jalil Mutashar Mohsen	Doctor	Design					*

Study Plan for the Department of Radiology							
Grades	Course or Course Code	Course Name	.Crites hr				Unites
			Theoretical	teaching method	Practical	teaching method	
First stage Semester 1	MIDT11101	Design Element	2	Lectures	2	App	3
	MIDT11102	Drawing principles			4	App	2
	MIDT11103	Colors	2	Lectures	2	App	3
	MIDT11104	Raw Material Technology	2	Lectures		App	2
	MIDT11105	Tow Dimension Engineering Drawing			4	App	2
	MIDT11106	Carpentry Work Shop			6	App	3
	MIDT11107	Human Right and Democracy	2	Lectures			2
	MIDT11108	Computer Principles	1	Lectures	2	App	2
	MIDT11109	English Language	2	Lectures			2
	First	MIDT11210	Design	2	Lectures		App

3



stage Semester 2		Fundamentals					
	MIDT11211	Drawing and Shading			4	App	2
	MIDT11212	Colors theories	2	Lectures	2	App	3
	MIDT11213	Building Material Technology	2	Lectures			2
	MIDT11214	Three Dimension Engineering Drawing			4	App	2
	MIDT11215	Work Shop			6	App	3
	MIDT11216	Ancient Architecture History	2	Lectures			2
	MIDT11208	Computer applications	1	Lectures	2	App	2
MIDT11217	Arabic Language	2	Lectures			2	
Second Stage Semester 1	MIDT12101	Specifications Material	2	Lectures			2
	MIDT12102	Architectural drawing			4	App	2
	MIDT12103	Primary Interior Design			4	App	2
	MIDT12104	Primary Interior Design Techniques	2	Lectures	2	App	3
	MIDT12105	Presentation			4	App	2
	MIDT12106	Tow Vanish Points Perspective			4	App	2
	MIDT12107	Islamic Architecture History	2	Lectures			2
	MIDT12108	Computer Applications Tow Dimension	2	Lectures	2	App	3



Second Stage Semester 2	MIDT12109	Auto Cad English Language	2	Lectures			2
	MIDT12110	Albaath party Crimes	2	Lectures			2
	MIDT12211	Presentation Advance			4	App	2
	MIDT12212	One Vanish Point Perspective			4	App	2
	MIDT12213	Architectural drawing			4	App	2
	MIDT12214	Cost Accounts	2	Lectures			2
	MIDT12215	Advance Interior Design		Lectures	4	App	2
	MIDT12216	Advance Interior Design Techniques	2	Lectures	2	App	3
	MIDT12217	Environment Design	2	Lectures			2
	MIDT12218	Computer Applications Three Dimension Auto Cad	2	Lectures	2	App	3
	MIDT12217	Arabic Language	2	Lectures			2
	MIDT12208	Computer 2	1	Lectures	2	App	2
Third Stage Semester 1	MIDT13101	Primary Furniture Design	2	Lectures	2	App	3
	MIDT13102	Primary Interior Design			4	App	2
	MIDT13103	Architectural Models			4	App	2
	MIDT13104	Finishing Processes			6	App	3
	MIDT13105	Research method	2	Lectures			2
	MIDT13106	Project Management	2	Lectures			2



Third Stage Semester 2	MIDT13107	Computer applications 3D Max	2	Lectures	2	App	3
	MIDT13108	Architecture History	2	Lectures			2
	MIDT13209	Ergonomics	2	Lectures			2
	MIDT13210	Advance Furniture Design	2	Lectures	2	App	3
	MIDT13211	Advance Interior Design			4	App	2
	MIDT13212	Interior Design Models			4	App	2
	MIDT13213	Advance Finishing Processes			6	App	3
	MIDT13214	Research Curricula	2	Lectures			2
	MIDT13215	History of Contemporary Architecture	2	Lectures			2
	MIDT13216	Advance Project Management	2	Lectures			2
	MIDT13217	Computer applications 3D Max Advance	2	Lectures	2	App	3
	fourth Stage Semester 1	MIDT14101	Building Services	2	Lectures		
MIDT14102		Land Scape	2	Lectures	2	App	3
MIDT14103		Architectural Structures	2	Lectures	2	App	3
MIDT14104		Project Study			6	App	3
MIDT14105		Theories of Design	2	Lectures			2
MIDT14106		Digital Models	2	Lectures	2	App	3
MIDT14107		Presentation Applications Computer Coral	2	Lectures	2	App	3



	MIDT14108	Professional Ethics	2	Lectures			2
	MIDT14209	Environment System Control	2	Lectures			2
	MIDT14210	Land Landscape Design	2	Lectures	2	App	3
	MIDT14211	Advance Architectural Structures	2	Lectures	2	App	3
Fourth Stage Semester 2	MIDT14212	Project			6	App	3
	MIDT14213	Digital Models Design	2	Lectures	2	App	3
	MIDT14214	Digital Photography	2	Lectures	2	App	3
	MIDT14215	Marketing and Promotion	2	Lectures			2
	MIDT14216	Professional practicing	2	Lectures			2



1. Expected learning outcomes of the program

Knowledge

Methods of assessing knowledge and understanding

Learning Outcomes

1. Theories: Explaining the fundamental principles and theories of interior design, including color theory, compositional principles, and the history of global and local design styles.
2. Materials and Techniques: Identifying the properties of various materials used in interior design (such as wood, metals, fabrics, and sustainable materials) and the techniques for their application and processing.
3. Structural Systems: Understanding the fundamentals of building systems, the distribution of essential services (electricity, plumbing, and air conditioning), and their impact on interior design decisions.
4. Combining Theory and Practice: Integrating theoretical knowledge with practical application, alongside developing expertise in the execution of artistic projects.

Skills

Methods of assessing thinking skills

Learning Outcomes

- 1 .Developing Innovative Design Solutions and Artistic Outputs: Analyzing client needs and spatial requirements to create and develop integrated functional and aesthetic design solutions for residential and commercial projects, and delivering artistic outputs characterized by creativity, innovation, and skill.
- 2 .Using Specialized Software: Mastering the use of 2D and 3D digital design software (such as AutoCAD and 3ds Max) to produce accurate working drawings and realistic perspectives.
- 3 .Preparing Documents and Specifications: Preparing bills of quantities and technical specifications for materials and finishes, estimating initial project costs to facilitate implementation, and efficiently utilizing available materials and resources in various artistic fields.
- 4 .Effective Communication and Presentation and Utilizing Modern Technologies: Clearly communicating design ideas to clients and work teams through visual presentations, physical models, and verbal demonstrations; professionally design defending proposals; and employing communication, information, and technological tools in the artistic skill and creativity process.
5. Possessing the Ability to Critically Assess Artistic Works: Possessing the ability to critique artistic works, evaluate them, and accept feedback from others regarding their artistic output, identifying strengths and weaknesses and learning from them.

Values



Statement of Learning Outcomes

Learning Outcomes

- 1 .Adherence to Professional Ethics: Applying professional and ethical practices in dealing with clients, colleagues, and contractors, while maintaining the confidentiality of project information.
- 2 .Embracing Sustainability: Integrating environmentally and socially sustainable design principles into projects by selecting eco-friendly materials and energy-efficient solutions.
- 3 .Teamwork: Collaborating effectively with architects, craftspeople, suppliers, and other specialists as part of an integrated team to successfully complete projects.
- 4 .Developing Self-Learning Skills: Demonstrating an awareness of the importance of continuous professional development and lifelong learning to keep pace with the rapid advancements in interior design techniques, materials, and trends.
- 5 .Fulfilling the Artistic Role in Society: Fulfilling the student's artistic role in society by producing and preserving various forms of art, as well as the built and natural environment.
- 6 . Keeping Abreast of Scientific Advancements: Keeping abreast of scientific advancements, understanding them, and applying them to one's professional field or artistic productions.

2. Teaching and Learning Strategies

- Lectures
- Dialogue and discussion
- Cooperative learning (group work)
- Brainstorming
- Problem-solving
- Role-playing
- Posting lectures on the college or department website for all instructors and all course materials
- Using presentations and audio equipment
- Writing research papers and reports
- Conducting research and experiments to achieve the Sustainable Development Goals

3. Evaluation methods



- • Direct question-and-answer sessions during lectures
- • Expected and surprise daily quizzes
- • Evaluation of research papers and assessment of their writing in terms of style, expression, and spelling
- • Questions to measure listening and attention
- • Student participation in evaluating peer performance
- • Practical assessment exams focusing on listening, speaking, and reading
- • Monthly and semester exams
- • Final written exams
- • Hands-on practical skills assessments



Professional Development

Mentoring new faculty members

- Diversifying classroom management and lecture delivery methods.
- New faculty members are expected to receive visits from the department head and senior faculty members during lectures.
- Conducting personal interviews to assess faculty competence and teaching skills.
- Publishing research in international journals with impact factors, writing books, and participating in workshops and conferences.

Professional development of faculty members

- The academic program is reviewed periodically to identify and address any shortcomings.
- Annual evaluation of each module by the department chair or course coordinator.
- Periodic faculty reviews of the academic program.
- Establishment of an external advisory board for the department, comprising student representatives and course participants.
- Periodic evaluation of faculty members by the department chair.
- Student evaluation of faculty members via online surveys.
- Faculty self-evaluation.
- Student evaluation of a course term via online surveys.
- Coordination with the college and university quality assurance unit to monitor the implementation of the academic program within the department.

7. Personal Development Planning

- Helping students define their career path in interior design.
- Developing creative thinking and design problem-solving skills.
- Enhancing presentation and communication skills to explain ideas clearly and confidently.
- Training students in time management and completing projects within deadlines.
- Encouraging continuous learning and keeping up with the latest technologies and programs.
- Fostering teamwork and a sense of responsibility.
- Instilling professional and ethical values in both academic and practical work.

8. Acceptance Criteria

Decentralized Admission

Minimum Admission Average for All Branches: 50%

Scientific / Biological / Applied / Literary / Industry / Commerce / Agriculture / Institute of Fine Arts (Design, Calligraphy and Decoration) / Applied Arts (Architectural Design and Decoration Techniques,



Calligraphy and Decoration Techniques, Ceramics Techniques, Clothing Manufacturing, Graphic Design, Textile Design, Family Education, General Decoration) / Institute of Crafts and Folk Arts / Preparatory School for Arts Branch / Police Commissioners

4. The most important sources of information about the program

- Required textbooks.
- Main references and sources (books, journals, and research papers).
- Scientific journals, reports, etc. (with relevant and related specializations).
- Electronic resources, websites, etc., that focus on interior design and the interior environment.
- The college library and other public libraries.
- Course syllabi.
- The online information network.
- Academic teaching staff, relevant professional associations, and civil society organizations.

5. Program Development Plan

Interior Design Techniques Program Development Plan

During the interior design development phase, we delve into the details of the plan, working to improve interior designs and determine the finishing touches and essential materials for flooring, walls, furniture, etc., while defining lighting concepts and mechanical and electrical requirements for final approval. Some of the most important aspects of the Interior Design Techniques Program Development Plan are:

- 1- Staying informed about the latest resources in the field of interior design techniques and modern artistic styles in fine arts.
- 2- Participating in specialized training courses on computer skills and the use of modern technology in interior design techniques.
- 3- Keeping pace with the artistic styles of postmodern art in interior design techniques.



Curriculum Skills Outline
Learning outcomes required from the program

Year/ Level	Course Code	Course Name	Basic or optional	Goals												Year/ Level		
				Skills														
				6C	5C	4C	3C	2C	1C	B5	4B	3B	2B	1B	A4		A3	A2
First stage Semester 1	MIDT11101	Design Element	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11102	Drawing principles	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11103	Colors	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11104	Raw Material Technology	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11105	Tow Dimension Engineering Drawing	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11106	Carpentry Work Shop	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11107	Human Right and Democracy	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11108	Computer Principles	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11109	English Language	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11210	Design Fundamentals	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
First stage Semester 2	MIDT11211	Drawing and Shading	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11212	Colors theories	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11213	Building Material Technology	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	MIDT11214	Three Dimension Engineering	Basic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Curriculum Skills Outline
Learning outcomes required from the program

Learning outcomes required from the program											Year/ Level						
Values			Skills					Basic or optional	Course Name	Course Code							
6C	5C	4C	3C	2C	1C	B5	4B				3B	2B	1B	A4	A3	A2	A1
		✓												✓	Cad		
															English Language	MIDT12109	
					✓										Albaath party Crimes	MIDT12110	
	✓	✓	✓			✓	✓			✓	✓			✓	Presentation Advance	MIDT12211	Second Stage Semester 2
						✓	✓				✓			✓	One Vanish Point Perspective	MIDT12212	
							✓				✓			✓	Architectural drawing	MIDT12213	
✓				✓				✓					✓	Cost Accounts	MIDT12214		
			✓				✓			✓	✓			Advance Interior Design	MIDT12215		
			✓				✓			✓	✓			Advance Interior Design Techniques	MIDT12216		
												✓		Environment Design	MIDT12217		
														Computer Applications Three Dimension Auto Cad	MIDT12218		
		✓					✓				✓			Arabic Language	MIDT12217		
											✓			Computer 2	MIDT12208		
	✓								✓	✓	✓		✓	Primary Furniture Design	MIDT13101	Third Stage	



Curriculum Skills Outline
Learning outcomes required from the program

6C	Values					Skills					Basic or optional	Course Name	Course Code	Year/ Level		
	4C	3C	2C	1C	B5	4B	3B	2B	1B	Goals						
										A4					A3	A2
		✓				✓			✓			Basic	Primary Interior Design	MIDT13102	Semester 1	
		✓				✓				✓		Basic	Architectural Models	MIDT13103		
		✓								✓		Basic	Finishing Processes	MIDT13104		
											✓	Basic	Research method	MIDT13105		
						✓					✓	Basic	Project Management	MIDT13106		
							✓					Basic	Computer applications 3D Max	MIDT13107		
					✓						✓	Basic	Architecture History	MIDT13108		
												Basic	Ergonomics	MIDT13209		
	✓						✓		✓		✓	Basic	Advance Furniture Design	MIDT13210	Third Stage Semester 2	
		✓						✓	✓		✓	Basic	Advance Interior Design	MIDT13211		
		✓								✓		Basic	Interior Design Models	MIDT13212		
		✓									✓	Basic	Advance Finishing Processes	MIDT13213		
												Basic	Research Curricula	MIDT13214		
											✓	Basic				



Curriculum Skills Outline
Learning outcomes required from the program

Values		Skills										Basic or optional	Course Name	Course Code	Year/ Level						
		6C	5C	4C	3C	2C	1C	B5	4B	3B	2B					1B	A4	A3	A2	A1	
							✓									✓	History of Contemporary Architecture	MIDT13215	Basic	fourth Stage Semester 1	
								✓									✓	Advance Project Management	MIDT13216	Basic	fourth Stage Semester 1
		✓						✓				✓						Computer applications 3D Max Advance	MIDT13217	Basic	fourth Stage Semester 1
✓											✓						✓	Building Services	MIDT14101	Basic	fourth Stage Semester 1
			✓								✓						✓	Land Scope	MIDT14102	Basic	fourth Stage Semester 1
				✓				✓									✓	Architectural Structures	MIDT14103	Basic	fourth Stage Semester 1
																		Project Study	MIDT14104	Basic	fourth Stage Semester 1
	✓	✓	✓				✓				✓						✓	Theories of Design	MIDT14105	Basic	fourth Stage Semester 1
		✓									✓							Digital Models	MIDT14106	Basic	fourth Stage Semester 1
		✓															✓	Presentation Applications Computer Coral	MIDT14107	Basic	fourth Stage Semester 1
																		Professional Ethics	MIDT14108	Basic	fourth Stage Semester 1
																		Environment System Control	MIDT14209	Basic	fourth Stage Semester 1
			✓															Land Scope Design	MIDT14210	Basic	fourth Stage Semester 1
			✓															Advance	MIDT14211	Basic	fourth Stage Semester 1



