

(04)

Department of Interior Design and Furniture

Table No. (27)

Department: Interior design and furniture

Department No. (04)

First Year

First Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral /discussion	Written	Total	
1	1101	Design Basics	-	4	4	-	40	-	40	Extended
2	1102	Residential Facilities Design	3	3	6	-	60	-	60	Extended
3	1103	Interior Design and Furniture History (Ancient Egypt)	2	2	4	20	20	60	100	2
4	1117	Architecture Drawing	1	3	4	10	10	-	20	Extended
5	1204	Colour Theories in Interior Design	1	2	3	15	15	45	75	2
6	1405	Geometric Perspective	1	3	4	20	20	60	100	4
7	1201	Environment Control System (Lighting)	2	-	2	10	10	30	50	2
8	1502	Physics	1	2	3	15	15	45	75	2
9	1501	Chemistry (Wood)	1	3	4	20	20	60	100	2
10	1602	Languages	2	-	2	10	10	30	50	2
Total Weekly Hours			14	22	36	Total Marks				670

Table No. (28)

Department: Interior design and furniture

Department No. (04)

First Year

Second Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral /discussion	Written	Total	
1	1102	Residential Facilities Design	3	3	6	-	90	-	90	Discussion
2	1107	Wall Cladding Technology	2	-	2	15	15	45	75	2
3	1117	Architecture Drawing	1	2	3	10	10	60	80	4
4	1115	Executive Specialization	-	3	3	-	100	-	100	Discussion
5	1106	Furniture Design	2	2	4	-	100	-	100	Discussion
6	1403	Computer	1	3	4	20	20	60	100	2
7	1203	Mathematics	2	-	2	10	10	30	50	2
8	10-1306	Still Life	-	4	4	-	100	-	100	Discussion
9	11-1303	History of Arts	2	-	2	10	10	30	50	2
10	1101	Design Basics	-	3	3	-	60	-	60	Discussion
11	1206	Theatre Décor	1	2	3	-	75	-	75	Discussion
Total Weekly Hours			14	22	36	Total Marks				880

Table No. (29) Department: Interior design and furniture Department No. (04)
 Second Year First Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	1103	Commercial Facilities Design	-	4	4	-	40	-	40	Extended
2	2106	Furniture Design	-	5	5	-	50	-	50	Extended
3	2117	Architecture Drawing	1	3	4	20	20	60	100	4
4	2112	History of Interior Design and Furniture (Islamic)	1	1	2	10	10	30	50	2
5	2113	Theories of Interior Design	2	-	2	10	10	30	50	2
6	2202	Environment Control System (Air-conditioning)	1	3	4	20	20	60	100	2
7	2204	Colour Theories in Interior Design and Furniture	1	2	3	10	10	30	50	2
8	2502	Physics (Materials)	1	2	3	15	15	45	75	2
9	2501	Chemistry (Materials)	1	2	3	15	15	45	75	2
10	11-2603	History of Arts	2	-	2	10	10	30	50	2
11	2407	Planning and Production Management	2	-	2	10	10	30	50	2
12	2505	Feasibility Studies	2	-	2	10	10	30	50	2
Total Weekly Hours			14	22	36	Total Marks			740	

Table No. (30) Department: Interior design and furniture Department No. (04)
 Second Year Second Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	1103	Commercial Facilities Design	-	4	4	-	60	-	60	Discussion
2	2206	Furniture Design	-	5	5	-	75	-	75	Discussion
3	2107	Floor and Ceiling Technology	4	-	4	20	20	60	100	2
4	2115	Executive Specialization	-	4	4	-	100	-	100	Discussion
5	2206	Theatre Décor	1	2	3	-	75	-	75	Discussion
6	2203	Environment Control System (Air-conditioning)	4	-	4	20	20	60	100	2
7	2403	Computer	1	3	4	20	20	60	100	2
8	2503	Mathematics	2	-	2	10	10	30	50	2
9	10-2306	Still Life	-	4	4	-	100	-	100	Discussion
10	2602	Languages	2	-	2	10	10	30	50	2
Total Weekly Hours			14	22	36	Total Marks			810	

Table No. (31) Department: Interior design and furniture Department No. (04)
 Third Year First Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	3104	Administrative Facilities Design	-	4	4	-	40	-	40	Extended
2	3106	Furniture Design	-	5	5	-	50	-	50	Extended
3	3118	Architecture	1	3	4	20	20	60	100	4
4	3112	History of Interior Design and Furniture (European)	1	2	3	10	10	30	50	2
5	3114	Specifications – Contracts – Costs	2	-	2	10	10	30	50	2
6	3116	Management of Interior Design Operations	2	-	2	10	10	30	50	2
7	3207	Television Décor	1	3	4	-	100	-	100	Discussion
8	3704	Ecology	2	4	6	30	30	90	150	2
9	3406	Electrical Engineering	2	-	2	10	10	30	50	2
10	3604	Criticism and Art Appreciation	2	-	2	10	10	30	50	2
11	3605	Aesthetics	2	-	2	10	10	30	50	2
Total Weekly Hours			15	21	36	Total Marks			740	

Table No. (32) Department: Interior design and furniture Department No. (04)
 Third Year Second Semester

No.	Code No.	Course Title	Number of Weekly Hours			Marks Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	3104	Administrative Facilities Design	-	4	4	-	60	-	60	Discussion
2	3106	Furniture Design	-	5	5	-	75	-	75	Discussion
3	3106	Furniture Production Technology	3	-	3	15	15	45	75	2
4	3102	Furniture Materials Technology	4	-	4	20	20	60	100	2
5	3115	Executive Specialization	-	4	4	-	100	-	100	Discussion
6	3203	Environment Control System (Acoustics)	2	2	4	20	20	60	100	2
7	3403	Computer	1	3	4	20	20	60	100	2
8	3602	Languages	2	-	2	10	10	30	50	2
9	10-3307	Living Nature	-	4	4	-	100	-	100	Discussion
10	10-3603	History of Arts	2	-	2	10	10	30	50	2
Total Weekly Hours			14	22	36	Total Marks			810	

Table No. (33) Department: Interior design and furniture Department No. (04)
Fourth Year First Semester

No.	Code No.	Course Title	Number of Weekly Hours			Mark Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	4105	Touristic Facilities Design	-	6	6	-	150	-	150	Discussion
2	4112	Interior Design and Furniture History	2	2	4	20	20	60	100	2
3	4118	Architecture	-	6	6	30	30	90	150	5
4	4207	Cinema Décor	2	2	4	-	100	-	100	Discussion
5	4116	Management of Interior Design Operations	2	2	4	20	20	60	100	2
6	4047	Ecology	2	4	6	30	30	90	150	2
7	4604	Criticism and Art Appreciation	2	-	2	10	10	30	50	2
8	4605	Aesthetics	2	-	2	10	10	30	50	2
9	4705	Introduction to Psychology	2	-	2	10	10	30	50	2
Total Weekly Hours			14	22	36	Total Marks			900	

Table No. (34) Department: Interior design and furniture Department No. (04)
Fourth Year Second Semester

No.	Code No.	Course Title	Number of Weekly Hours			Mark Distribution				Exam Hours
			Lecture	Lesson	Total	Semester Work Marks	Oral/ discussion	Written	Total	
1	4119	Graduation Project	-	12	12	-	300	-	300	Discussion
2	4109	Interior Design Production Technology	2	2	4	20	20	60	100	2
3	4103	Interior Design Materials Technology	4	-	4	20	20	60	100	2
4	4403	Computer	1	3	4	20	20	60	100	2
5	4602	Languages	2	-	2	10	10	30	50	2
6	10-4307	Living Nature	-	4	4	-	100	-	100	Discussion
7	11-4603	History of Arts	2	-	2	10	10	30	50	2
8	4209	Marketing and Product Researches	3	1	4	20	20	60	100	2
Total Weekly Hours			14	22	36	Total Marks			900	

(04) Department of Interior Design and Furniture

Basic Specialized Courses:

1101 04 Interior Design Basics

Interior design language - basics - terminology – studying the artistic relations of the planning essential components to lay out the residential facilities interior system - the environment material, economic and immaterial data.

1102 04 Residential Facilities Design

Drawing up the preparation system of the residential facilities interior in the light of the environment material, economic and immaterial data.

2103 04 Administrative Facilities Design

Drawing up the preparation system of the administrative facilities in the light of the accurate identification of the functional requirements.

4105 04 Touristic Facilities Design

Drawing up the preparation system of the touristic facilities according to the place and environment data in the light of the international contemporary requirements and approaches.

1106 04 Furniture Design (1)

Studying the designing styles that highlight the shapes of simple furniture items using wood and other materials.

2106 04 Furniture Design (2)

Studying the designing styles of the furniture items according to the set of measurements and dimensions of the human body (Anthropometry), in accordance with the body's capabilities and the functions of the furniture items (Ergonomics).

3106 04 Furniture Production Technology

Studying the relationship between mass and vacuum when designing furniture produced by modern technology.

4106 04 Interior Design Materials Technology

Studying the interior design materials used directly by man through modern techniques – innovative aesthetic values.

1107 04 Wall Cladding Technology

Studying modern techniques of the cladding different methods – wall surface treatment in the field of interior design – function – used materials.

2108 04 Floor and Ceiling Technology

Modern techniques of the different floor and ceiling treatment methods in interior design – function – appropriate materials.

3109 04 Furniture Materials Technology (1)

Studying modern techniques of natural and artificial wood used in furniture manufacturing – metal accessories.

4109 04 Furniture and Interior Design Components Technology

Innovative techniques for the interior design elements.

1111 04 Geometric Perspective

Geometric shapes and its transformation into tridimensional solid – studying different types of perspective.

2112 04 computer (Major)

Using computers in interpreting interior design and furniture data into the form of sectors, projections, working drawings and geometric perspective.

1112 04 Interior Design and Furniture History (Ancient Egypt) (1)

Accurate description and technical analysis of artistic characteristics related to the interior design development stages (Predynastic – Old kingdom – Middle kingdom – New kingdom).

2112 04 Interior Design and Furniture History (Islamic) (2)

Accurate description and technical analysis of the distinctive artistic characteristics that produced the civilization in Umayyad, Fatimid, Ayyubid, Mamluk and Ottoman periods.

3112 04 Interior Design and Furniture History (Modern) (4)

Accurate description and technical analysis of the distinctive artistic characteristics that produced Pre-Renaissance and Renaissance in England and France.

2113 04 Theories of Interior Design (1)

Descriptive theory - simple theory - organic theory.

3114 04 Specifications, Contracts and Costs

The technical methods of scheduling materials cost – the final cost calculation within the limits of the small-scale and large-scale projects economics.

1115 04 Executive Specialization (1)

Simple working drawings in the light of the technical terminology of some maquettes selected from the design projects and executing them.

2115 04 Executive Specialization (2)

Working drawings according to the technical terminology of a selected model from the design projects and executing them (maquette).

3115 04 Executive Specialization (3)

Maquettes using basic materials – carrying out the executive drawings using computers in the light of artistic and technical terminology of the selected model from the design projects and executing it.

4116 04 Management of Interior Design Operations

Planning the execution of the furniture production projects – how to manage the interior design projects.

1117 04 Architecture Drawing (1)

Architecture drawing terminology - their meaning – basic architectural elements in architecture – presentation methods as a language in the architectural drawing sketches.

2117 04 Architecture Drawing (2)

Basic architecture elements – architecture drawing contents – presentation methods of projections and sectors in the interior architecture projects.

3118 04 Architecture (1)

Interior architecture – knowing the available domains through which geometric adjustments required by the interior design projects can be conducted.

3118 04 Architecture (2)

Studying modern international architecture models to learn the global development trends - conveying the new ideas – the potential effects reflected on the interior design work.

4119 04 Graduation project

A fully integrated project – planning the basics of the introduced ideas for the design treatment.

Specialized Supplementary Courses:

1201 04 Environment Control System (Lighting)

Technical elements and variables that define the specifications and requirements of lighting different facilities spaces.

2202 04 Environment Control System (Air-conditioning)

Technical elements and variables along with the equipment and their characteristics that achieve the requirements of the interior design projects air-conditioning.

3203 04 Environment Control System (Acoustics)

Audio techniques – methods of achieving specifications and requirements of the acoustic processing within the framework of the global measurements to use the facilities spaces.

1204 04 Colour Theories in Interior Design and Furniture (1)

2204 Colour Theories in Interior Design and Furniture (2)

Interior design colour basics in the light of a group of colour theories that contribute to presenting the elements and components artistic values.

3205 04 Marketing

Studying the local market trends and requirements of supply and demand concerning furniture products – traditional or new – interior design work – the possibility of invading the market with innovative products.

1206 04 Theatre and Television Décor (Specialized)

Key elements in presenting cinema décor from angles, perspectives and backgrounds within the framework of cinematography and camera movement.

2207 04 Theatre and Television Décor (Specialized)

Key components in achieving television décor inside the studios according to angles, perspectives and backgrounds within the framework of photography rules and camera movement.