Description of Academic Program & Syllabus
Department of Design
College of Fine Arts

2025

Description of Academic Program & Syllabus

Department of Design

College of Fine Arts

2025

Academic Program Description Form

University Name: University of Babylon

College/Institute: College of Fine Arts

Scientific Department: Design Department

Academic or Professional Program Name: Bachelor of Fine Arts

Final Degree Name: Bachelor of Design

Study System: Annual

Description Preparation Date: 2024-2025

File Filling Date: 39/1/2025

Name of the Assistant Dean for Scientific Affairs:

Assist. Prof. Dr. Raad Matar Majeed Al-Taie

Date: / /

Name of Head of Department:

Assist Prof. Dr. Ahmed Abbas Muhammad

Date: / /

Signature:

File Verified by

Quality Assurance and University Performance Division

Name of Director of Quality Assurance and University Performance Division:

Date: / /

Signature:

Authorization of the Dean

Prof. Dr. Amer Sabah Al-Marzouq

Ministry of Higher Education and Scientific Research

Scientific Supervision and Evaluation Authority

Department of Quality Assurance and Academic Accreditation

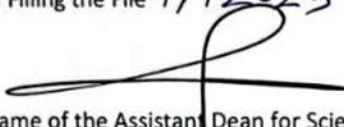## Academic Program Description Form for Colleges
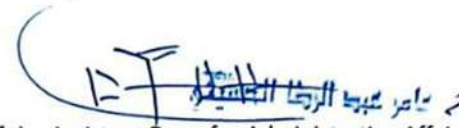
Academic Year 2024-2025

University Name: Babylon

College Name: Fine Arts

Number of Branches and Scientific Departments in the College: 2 Branches

Date of Filling the File 31 / 1 / 2025

Name of the Assistant Dean for Scientific Affairs
Assist. Prof. Dr. Raad Matar Majeed Al-Taie

Name of the Assistant Dean for Administrative Affairs
Assist. Prof. Dr. Amer Abdul-Ridha Abdul-Hussein

Head of Department
Assist Prof. Dr. Ahmed Abbas Muhammad
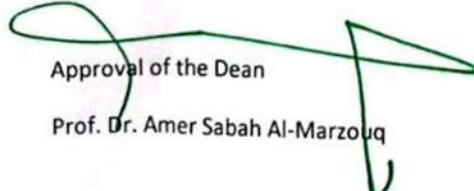
Department Rapporteur
Lect. Dr. Nashwan Ali Mahdi

Name of the Director of the Assurance Division

Assist. Lect. Ammar Mudhar Falih

Department of Quality Assurance and University Performance

Name of the Director of the Department of Quality Assurance and University Performance: Assist. Prof. Dr. Susam Jassim Obaid

Approval of the Dean

Prof. Dr. Amer Sabah Al-Marzouq

Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department

Academic Program and Course Description Guide

2025– 2024

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly), as well as the adoption of the academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

In this regard, we can only emphasize the importance of writing an

academic programs and course description to ensure the proper functioning of the educational process.

Concepts and terminology:

Academic Program Description: The academic program description provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course Description: Provides a brief summary of the most important characteristics of the course and the learning outcomes expected of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum Structure: All courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

Learning Outcomes: A compatible set of knowledge, skills and values acquired by students after the successful completion of the academic program and must determine the learning outcomes of each course in a way that achieves the objectives of the program.

Teaching and learning strategies: They are the strategies used by the faculty

members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

1. Program vision

Design Department (Interior and Printing) seeks to be a pioneer in the field of sustainable creative and digital design, as it seeks to make a positive impact on society by finding innovative design solutions. It also seeks to develop multidisciplinary design cadres capable of facing the challenges of the digital age and artificial intelligence, and providing sustainable solutions to complex problems. By seizing strategic partnerships with leading industrial and academic institutions, the department also seeks to build a stimulating educational environment that relies on the latest technologies and methods, and encourages continuous innovation.

The department, with its advanced and technical staff, believes that design is a driving force for positive change, so it seeks to be a partner in building a more sustainable and beautiful future, where cultural heritage is combined with modern technology to meet the evolving needs of society.

2. Program message

design is a force for transforming societies. Therefore, it strives to provide our students with the skills and knowledge necessary to be pioneers in this field, capable of formulating innovative solutions to contemporary challenges. By preparing integrated educational programs, combining theory and application, this is evident through:

- Developing creativity and innovation: We encourage our students to think outside the box and develop innovative ideas that contribute to positive change.

- Building an effective design community: We seek to build a community in which experiences and knowledge are exchanged, and work together to achieve common goals.

- Keeping pace with technological developments: We are keen to provide our students with the latest tools and technologies used in the field of design.

- Developing public taste: We seek to spread the culture of beautiful design in society, and contribute to developing the visual environment.

3. Program objectives

The Design Department aims to achieve leadership in the field of design (print and interior) at the local and global levels through:

1- Education and development:

A - Providing students with advanced knowledge and skills in the fields of graphic and interior design, with a focus on the theoretical and applied aspects.

B - Encouraging students to think critically and creatively, and developing their ability to solve complex problems.

C - Integrating the latest technologies and software into the curricula, including artificial intelligence technologies.

D- Building partnerships with industrial institutions to provide practical training opportunities for students.

2 - Scientific research and innovation:

A - Encouraging faculty members and students to conduct scientific research in the field of design and publish its results in scientific forums.

B - Supporting creative initiatives and research projects that contribute to the development of the field of design.

C - Establishing laboratories equipped with the latest technologies to support research activities.

D - Organizing workshops, seminars and events aimed at developing the design sector.

3- Community service:

A - Contributing to solving societal problems by providing innovative design solutions.

B - Spreading awareness of the importance of good design in improving the quality of life.

C - Cooperating with governmental and private institutions to implement design projects with a positive impact.

4 - Institutional building:

A - Developing curricula regularly to keep pace with developments in the field of design.

b- Building a strong network of relationships with academic, industrial and professional institutions.

C- Attracting specialized academic competencies to work in the department.

4. Program accreditation

.(No (Work is underway to obtain the program accreditation for the design department

5. Other external influences

.Packaging and wrapping) / exhibitions- C NC machine) Training courses for students in the field of design

6. Program Structure

* comments	percentage	Study unit	Number of courses	Program Structure
essential	%٩	١٠	٥	Institutional Requirements
essential	%٧	١٠	٤	College Requirements
essential	%٨٤	٩١	٤٥	Department Requirements
nothing	nothing	nothing	nothing	Summer training
	%١٠٠			Other

7. Program Description

Credit hours		Number of units	Course name	Course code	Year/Level
practical	theoretical				
	2	2	History of civilization	Anar 100	First / ٢٠٢٤ phase
4	1	3	Design principles and elements	Desi 110	First / ٢٠٢٤ phase
4		2	planning	Draw 120	First / ٢٠٢٤ phase
4	1	3	Engineering drawing	Aper 130	First / ٢٠٢٤ phase
	2	2	English language	Aper 140	First / ٢٠٢٤ phase
4		2	Workshop (Free Studies)	psyc150	First / ٢٠٢٤ phase
2	1	2	Computer	cosc 160	First / ٢٠٢٤ phase
	2	2	Arabic	Ardlar101616	First / ٢٠٢٤ phase
	2	2	Human rights and democracy	Huri180	First / ٢٠٢٤ phase
	2	2	Communication	Meco190	First / ٢٠٢٤ phase
4		2	colors	Co 200	First / ٢٠٢٤ phase

Credit hours		Number of units	Course name	Course code	Year/Level
practical	theoretical				
	2	2	History of interior design	Hi7	٤٢٠٢- Second internal
	2	2	Materials techniques	Ardimt203118(2+0)	٤٢٠٢- Second internal
4		2	Models	Mo8	٤٢٠٢- Second internal
4	1	3	Interior Design ١	Ardiba203320(3+0)	٤٢٠٢- Second internal
4	1	3	perspective	Ardipeii203513(1+2)	٤٢٠٢- Second internal
4	1	3	architectural drawing	Ardidd204431(1+3)	٤٢٠٢- Second internal
	2	2	English language	En6	٤٢٠٢- Second internal

Credit hours		Number of units	Course name	Course code	Year/Level
2	1	2	Computer	Ardico202503(1+2)	٤٢٠٢- Second internal
4		2	Color applications	Ardii203715(0+3)	٤٢٠٢- Second internal
	2	2	Baath Party Crimes	Ba2	٤٢٠٢- Second internal

Credit hours		Number of units	Course name	Course code	Year/Level
practical	theoretical				
	2	2	History of specialization	Hi3	٢٠٢٤- ٢nd Print
	2	2	Printing materials	Ardito2024(2+0)	٢٠٢٤- ٢nd Print
2	1	2	Computer	Ardico202503(1+2)	٢٠٢٤- ٢nd Print
4	1	3	Graphics	Gr4	٢٠٢٤- ٢nd Print
4	1	3	perspective	Ardipeii203513(1+2)	٢٠٢٤- ٢nd Print
4		2	Calligraphy and Ornamentation	Ardiolii203614(0+3)	٢٠٢٤- ٢nd Print
4		2	Color applications	Ardii203715(0+3)	٢٠٢٤- ٢nd Print
	2	2	English language	En6	٢٠٢٤- ٢nd Print
4	1	3	Print design	pu5	٢٠٢٤- ٢nd Print

Credit hours		Number of units	Course name	Course code	Year/Level
practical	theoretical				
	2	2	Research principles	Ardirm30550192	٣rd Internal- ٢٠٢٤
2	2	3	Interior design accessories	Ardild306511(2+0)	٣rd Internal- ٢٠٢٤
	2	2	Artistic taste	Ardiat206612(1+2)	٣rd Internal- ٢٠٢٤
	2	2	Human engineering	Ardihu306713(2+0)	٣rd Internal- ٢٠٢٤
4	1	3	Interior ٢ Design	Ardils305905(1+3)	٣rd Internal- ٢٠٢٤
4	1	3	Computer Aided DesignE ١	Ardidc306006(1+2)	٣rd Internal- ٢٠٢٤
4	1	3	Furniture	Ardifd306107(1+4)	٣rd Internal-

prac tical	theor etical	Number of units	Course name	Course code	Year/Level
			design		٢٠٢٤
4			Display and directing techniques	Ardifd307117(0+4)	-٣rd Internal ٢٠٢٤
	1	3			
	2	2	English language	En3	-٣rd Internal ٢٠٢٤

Credit hours		Numb er of units	Course name	Course code	Year/Level
prac tical	theor etical				
	2	2	Research principles	Ardirm30550192	٢٠٢٤-Third Print
	2	2	Artistic taste	Ardiat306612(1+2)	٢٠٢٤-Third Print
4	1	3	Web design	We2	٢٠٢٤-Third Print
4	1	3	Computer aided design	Ardidc306006(1+2)	٢٠٢٤-Third Print
4	2		Print design	Ardipm308733(1+3)	٢٠٢٤-Third Print
4	2		Drilling techniques	Ardigr306309(0+3)	٢٠٢٤-Third Print
4		2	Photography ١ Design	Ardiph309036(0+4)	٢٠٢٤-Third Print
4	1	3	Packaging Design	Pa1	٢٠٢٤-Third Print
	2	2	English language	En3	٢٠٢٤-Third Print

Credit hours		Numb er of units	Course name	Course code	Year/Level
pract ical	theor etical				
	2	2	Management and organization	Ardimo409101(2+0)	٢٠٢٤- ٤th Internal
	2	2	Costs	Ardipc409202(2+0)	٢٠٢٤- ٤th Internal
	2	2	Environmental design	Ardiea409303(2+0)	٢٠٢٤- ٤th Internal
	2	2	Art psychology	Ardiap409404(2+0)	٢٠٢٤- ٤th Internal
4	1	3	Architectural structures	Ardia409707(1+3)	٢٠٢٤- ٤th Internal
8		4	is The project internal	Ardipr409808(0+6)	٢٠٢٤- ٤th Internal
	2	2	Graduation research	Ardirs4017117(2+0)	٢٠٢٤- ٤th Internal
	2	2	English language	Eng4	٢٠٢٤- ٤th Internal

| Credit hours | | Number | Course | Course code | Year/Level |
practical	theoretical	of units	name		
	2	2	Management and organization	Ardimo409101(2+0)	Fourth - Printing ٢٠٢٤
	2	2	Printing costs	Ardipc4019119(2+0)	Fourth - Printing ٢٠٢٤
4	1	3	The art of advertising	Ardiaa4021121(1+3)	Fourth - Printing ٢٠٢٤
	2	2	Graduation research	Ardirs4017117(2+0)	Fourth - Printing ٢٠٢٤
	2	2	Artistic Psychology	Ardiap409404(2+0)	Fourth - Printing ٢٠٢٤
2	1	2	Design and journalistic production	Ardigo4022122(1+2)	Fourth - Printing ٢٠٢٤
4		2	Motion graphic design	An9	Fourth - Printing ٢٠٢٤
6		3	project	Pr12	Fourth - Printing ٢٠٢٤
	2	2	English language	Eng4	Fourth - Printing ٢٠٢٤

1. Expected learning outcomes of the program

Knowledge

Students acquire theoretical information about their specialization and support it with what enables practical application.	Informing students about the design materials and raw materials they deal with to facilitate their understanding and awareness of their importance.
Knowledge of different materials and how to use them in artistic design (such as (paper, wood, metal, or digital materials	A basic understanding of artistic principles such as composition, color, form, and movement .

Skills

Gain the ability to handle and implement concepts using different techniques.	Developing the student's executive capabilities in terms of idea and application
Ability to design digital content such as advertisements, logos, multimedia, and interactive content.	Proficiency in design tools and software such as)Adobe Photoshop ‹Illustrator ‹ InDesign .to develop digital artwork (

Values

Familiarity with aesthetic and artistic culture	Increase and refine knowledge and culture in the field of specialization
Building a personal design style that reflects one's artistic and creative abilities.	Develop design solutions that take into account ethical standards in dealing with materials, cultures, and communities.

2. Teaching and learning strategies

1- strategy according to the learner's ability, so that if the student is able to learn the concept of the meaning of creativity in art, he will acquire various artistic skills in producing dissimilar artistic works.

2- strategy in learning and in analyzing artworks. This strategy refers to the highest levels of thinking of the learner in deducing solutions to a specific problem or when analyzing artworks.

3- strategy allows the learner to identify many different appropriate solutions to address a specific educational problem or several appropriate solutions, for example, to create a specific artwork.

4- Brainstorming to generate quick solutions and answers to a learning problem

3. Evaluation methods

1- .Daily observation

-٢ .Written tests

-٣ .Oral questions

-٤ .Conducting daily tests

.Semester and annual exams -٥

.Presentation and criticism of works -٦

.Follow up on computer work -٧

.Periodically evaluate individual and group artistic works -٨

11.Faculty members

Faculty preparation		Requirements/ Special Skills (if any)	Specialization		Academic Rank
lecturer	angel		private	general	
	angel		Fine Arts Education	Fine Arts Education	Prof. Dr. Adel Abdel Moneim Abdel Mohsen
	angel		Fine Arts Education	Fine Arts Education	Rana Miri .Prof. Dr Mazal
	angel		Fine Arts Education	Fine Arts Education	Dalal Hamza .Prof. Dr Mohammed
	angel		Networks	Computer Science	Rafah .Prof. Dr Mohammed Kazem Khader
	angel		Fine Arts Education	Fine Arts Education	Twilight . Mr. Dr Hassan Muslim
	angel		Fine Arts Education	Fine Arts Education	Fatima .Prof. Dr Abdullah Imran
	angel		Arabic grammar	Arabic	Dr. Mohammed .or Ismail Abdullah
	angel		Philosophy of Arts in Arabic Calligraphy and Ornamentation	Philosophy of Arts in Arabic Calligraphy and	Khader Abbas .Prof. Dr Daly

16

					Ornamentation	
	angel			**Heritage research and manuscript science**	**Heritage research and manuscript science**	**Adel Saadi .Prof. Dr Fadel**
	angel			**Fine Arts Education**	**Fine Arts Education**	**Sami Prof. Dr. Zainab Abdel Muttalib**
	angel			**Graphic design**	**Design**	**Sahara Abdel .Prof. Dr Wahid Hassan**
	angel			**Visual education**	**Visual education**	**Zainab .Asst. Prof. Dr Reda Hamoudi**
	angel			**Visual education**	**Philosophy in the Arts**	**Dr. Anwar .Asst . Prof Ali Alwan**
	angel			**Arabic calligraphy and decoration arts**	**Arabic calligraphy and decoration arts**	**Wissam Jassim .A.M Hussein**
	angel			**Graphic design**	**Design**	**Sand .Asst. Prof. Dr Fouad Mohammed**
	angel			**Visual education**	**Philosophy in the Arts**	**Barakat .Asst. Prof. Dr Abbas Saeed**
	angel			**Fine Arts**	**Fine Arts**	**Dr. Namir Imad Saheb**
	angel			**Printed designs**	**Graphics**	**Ahmed .Asst. Prof. Dr Abbas Mohamed**
	angel			**Labor and Social Security Law**	**law**	**Ms. Rana Majeed Saleh**
	angel			**Visual education**	**Visual education**	**Bashair .A.M Mohammed Ibrahim**
	angel			**Business Administration**	**Business Administration**	**Yamama Mazhar .A.M Azawi Al-Salami**
	angel			**Visual education**	**Visual education**	**Rand Fakher .or Muhammad Hassan**
	angel			couture	design	**A.M. Ziad Awda Rabah**
	angel			**Drawing and painting**	**Art education**	**Dr. Rana Sami Ali .or Al Sultan**
	angel			**Decorative design**	**Decorative design**	**visual Muhammad Ali Talib Hussein**
	angel			**Software Engineering**	**Computer Science**	**Ms. Alaa Hussein Ali**
	angel			**Visual education**	**Visual education**	**Dr. Hussein Ali Shanawa**

	angel			Visual education	Visual education	Dr. Tsoahn is a ..A glorious assignment
	angel			Graphic design prints	The drawing	Rasha Shafi .A.M Abdul Sada
	angel			Graphics	Graphics	Dr. Ali Majeed Hamid
	angel			Fine Arts Education	Fine Arts Education	Dr. Nashwan Ali Mahdi
	angel			Teaching methods and curricula	Teaching methods and curricula	M.M.Salmeen Aref Wahid
	angel			Art education	Art education	Dr. Khamail Mohsen Rashid
	angel			the law	the law	M.M. Muslim Hassan Subaih

Professional development
Orientation of new faculty members
Participation in technical, administrative and legal courses
Professional development for faculty members
Holding workshops and practical courses for development
Participation in local and international scientific conferences

Acceptance Criteria .١٢

.Direct admission + central admission

The most important sources of information about the .١٣ program

nothing

Program development plan .١٤

A cultural and scientific cooperation contract between the Iraqi government, ١-

University of Babylon - College of Fine Arts - Department of Design, and the Turkish

government, Marmar University - College of Fine Arts .

A cultural and scientific cooperation contract between the Iraqi government, ٢-

University of Babylon - College of Fine Arts - Department of Design, and the Turkish

government, Mimar Sinan University, College of Fine Arts .

Program Skills Chart															
Required learning outcomes of the program															
knowledge skills values												Essential or optional؟al	Course name	Course code	Year/Level
A٤	A٣	A٢	A١	B٤	B٣	B٢	B١	A٤	A٣	A٢	A١				
			√				√				√	essential	Arabic	Ardlar 101616	٢٠٢٤- ٢٠٢٥ the first
		√					√		√	√		essential	English language	Aper140	٢٠٢٤- ٢٠٢٥ the first
	√						√				√	essential	History of civilization	Anar100	٢٠٢٤- ٢٠٢٥ the first
√					√	√		√	√		√	essential	Communication	Meco190	٢٠٢٤- ٢٠٢٥ the first
√					√					√		essential	Human rights and democracy	Huri180	٢٠٢٤- ٢٠٢٥ the first
			√		√						√	essential	Engineering drawing	Aper 130	٢٠٢٤- ٢٠٢٥ the first
		√		√	√					√	√	essential	Design principles and elements	Desi 110	٢٠٢٤- ٢٠٢٥ the first
			√				√				√	essential	planning	Draw120	٢٠٢٤- ٢٠٢٥ the first
√			√					√				essential	colors	Co200	٢٠٢٤- ٢٠٢٥ the first
		√		√							√	essential	Workshop Free)	PSYC 150	٢٠٢٤- ٢٠٢٥

												(Studies		the first
		√		√				√			essential	Computer	cosc 160	٢٠٢٤- ٢٠٢٥ the first
√				√				√			essential	History of specialization	Hi3	٢٠٢٤- ٢٠٢٥ The second is my typing
		√				√	√			√	essential	Printing materials	)O+2(	٢٠٢٤- ٢٠٢٥ The second is my typing
	√			√				√			essential	Computer	Ardico 202503(1+2)	٢٠٢٤- ٢٠٢٥ The second is my typing
			√			√				√	essential	Graphics	Gr4	٢٠٢٤- ٢٠٢٥ The second is my typing
			√			√		√			essential	perspective	Ardipii203513(1+2(	٢٠٢٤- ٢٠٢٥ The second is my typing
	√				√		√	√			essential	Calligraphy and decoration	Ardiolii203614(0+3)	٢٠٢٤- ٢٠٢٥ The second is my typing
√				√					√		essential	Color applications	Ardii203715(0+3 (	٢٠٢٤- ٢٠٢٥ The second is my typing
√				√				√	√	√	essential	Print design	Pu5	٢٠٢٤- ٢٠٢٥ The second

20

										Type	Course	Code	Notes
													is my typing
	√		√			√	√			√	essential	English language	En6	٢٠٢٤-٢٠٢٥ The second is my typing
√										√	essential	Baath Party Crimes	Bb2	٢٠٢٤-٢٠٢٥ The second is my typing
	√				√			√			essential	Arabic language	Ardlar 101616(1)	٢٠٢٤-٢٠٢٥ The second is my typing
√							√	√			essential	History of interior design	Hi3	٢٠٢٤-٢٠٢٥ The second is internal
		√	√					√			essential	Materials techniques	ardimt 203118(2+0)	٢٠٢٤-٢٠٢٥ The second is internal
	√	√		√	√	√				√	essential	Models	Mo8	٢٠٢٤-٢٠٢٥ The second is internal
	√	√	√	√	√			√		√	essential	Interior ١ Design	Ardiba 203320(3+0)	٢٠٢٤-٢٠٢٥ The second is internal
	√			√					√		essential	perspective	Ardipi i203513(1+2)	٢٠٢٤-٢٠٢٥ The second is internal

21

												essential		code	year
	√				√	√			√		√	essential	Computer	Ardico 202503(1+2)	٢٠٢٤-٢٠٢٥ The second is internal
√				√			√					essential	architectural drawing	Ardidd 204431(1+3)	٢٠٢٤-٢٠٢٥ The second is internal
			√						√			essential	Color applications	Ardii203715(0+3)	٢٠٢٤-٢٠٢٥ The second is internal
		√	√						√	√		essential	English language	En6	٢٠٢٤-٢٠٢٥ The second is internal
√									√			essential	Baath Party Crimes	Bb2	٢٠٢٤-٢٠٢٥ The second is internal
		√		√					√			essential	Arabic	Ardlar 101616(1)	٢٠٢٤-٢٠٢٥ The second is internal
√				√				√				essential	Research principles	Ardirm 30550192	٢٠٢٤-٢٠٢٥ The third is my typing
√				√	√	√			√	√		essential	Packaging design	Pa1	٢٠٢٤-٢٠٢٥ The third is my typing
√			√					√				essential	Taste the arts	Ardiat 206612(1+2)	٢٠٢٤-٢٠٢٥ The

													essential/name	Course	Code	Year
																third is my typing
		√			√					√			essential	Web design	We2	٢٠٢٤-٢٠٢٥ The third is my typing
		√			√		√	√					essential	Computer aided design E	Ardidc 306006(1+2)	٢٠٢٤-٢٠٢٥ The third is my typing
		√				√				√			essential	Drilling techniques	Ardgr 306309(0+3)	٢٠٢٤-٢٠٢٥ The third is my typing
√	√				√	√			√	√			essential	Print design	Ardipm308733(1+3)	٢٠٢٤-٢٠٢٥ The third is my typing
	√				√					√			essential	Photographic design	Ardiph 309036(0+4)	٢٠٢٤-٢٠٢٥ The third is my typing
		√	√							√			essential	English language	En3	٢٠٢٤-٢٠٢٥ The third is my typing
√					√				√	√			essential	Research principles	Ardirm30550192	٢٠٢٤-٢٠٢٥ The third is internal
√				√	√			√					essential	Interior design accessories	Ardild 306511(2*1)	٢٠٢٤-٢٠٢٥ The third is internal
√							√	√					essent	Artistic	Ardiat	٢٠٢٤

23

													Type	Course	Code	Year
													ial	taste	206612(1+2)	٢٠٢٥ The third is internal
	√			√		√		√				√	essential	Human engineering	Arihu306713(2+0)	٢٠٢٤- ٢٠٢٥ The third is internal
			√	√	√				√	√			essential	Interior ٢ Design	Ardiba203320(3+0)	٢٠٢٤- ٢٠٢٥ The third is internal
			√			√		√	√				essential	Computer aided designE	Ardidc306006(1+2)	٢٠٢٤- ٢٠٢٥ The third is internal
			√			√			√				essential	Furniture design	Ardifd306107(1+4)	٢٠٢٤- ٢٠٢٥ The third is internal
	√			√					√				essential	Display and directing techniques	ardimt203118(2+0)	٢٠٢٤- ٢٠٢٥ The third is internal
	√			√								√	essential	English language	En3	٢٠٢٤- ٢٠٢٥ The third is internal
√					√				√				essential	Management and organization	Ardimo4091(2+0)	٢٠٢٤- ٢٠٢٥ Fourth typographical
√					√			√	√			√	essential	Printing costs	Ardipc ٤٠٩٢٠٢	٢٠٢٤- ٢٠٢٥ Fourth typographical
√	√			√	√			√	√			√	essential	Graduation research	Ardirs401711 7(2+ 0)	٢٠٢٤- ٢٠٢٥ Fourth typographical
√				√	√			√				√	essent	Advertisi		-٢٠٢٤

1	2	3	4	5	6	7	8	9	10	11	12	Type	Course	Code	Term
												ial	ng art	ardiaa 40211 21(1+ 3)	٢٠٢٥ Fourth typogra phical
	√	√	√			√	√	√	√	√	√	essent ial	Art psycholog y	Ardiap 40940 4(2+0)	-٢٠٢٤ ٢٠٢٥ Fourth typogra phical
	√			√	√		√					essent ial	Design and journalisti c productio n	ardigo 40221 22(1+ 2)	-٢٠٢٤ ٢٠٢٥ Fourth typogra phical
	√	√			√	√				√	√	essent ial	Motion graphic design	An9	-٢٠٢٤ ٢٠٢٥ Fourth typogra phical
√	√	√	√	√	√	√	√	√	√	√	√	essent ial	The project	Pr12	-٢٠٢٤ ٢٠٢٥ Fourth typogra phical
	√		√								√	essent ial	English language	En4	-٢٠٢٤ ٢٠٢٥ Fourth typogra phical
	√			√				√				essent ial	Project managem ent and organizati on	Ardim o4091(2+0)	-٢٠٢٤ ٢٠٢٥ The fourth is internal
	√			√			√	√	√			essent ial	Costs	Ardipc ٤٠٩٢٠ ٢	-٢٠٢٤ ٢٠٢٥ The fourth is internal
		√				√	√					essent ial	Environm ental design	Ardiea 40930 3(2+0)	-٢٠٢٤ ٢٠٢٥ The fourth is internal
	√	√	√			√	√	√	√	√	√	essent ial	Art psycholog y	Ardiap 40940 4(2+0)	-٢٠٢٤ ٢٠٢٥ The fourth is internal

1	2	3	4	5	6	7	8	9	10	11	12			Code	
		√	√		√	√	√			√	√	essential	Architectural structures	Ardia409707(1+3)	٢٠٢٤- ٢٠٢٥ The fourth is internal
√	√	√	√	√	√	√	√	√	√	√	√	essential	Graduation research	Ardirs 4017117(2+0)	٢٠٢٤- ٢٠٢٥ The fourth is internal
√	√	√	√	√	√	√	√	√	√	√	√	essential	The project	Ardipr 409808(0+6)	٢٠٢٤- ٢٠٢٥ The fourth is internal
		√		√							√	essential	English language	En4	٢٠٢٤- ٢٠٢٥ The fourth is internal

26

Course Description Form

1. : Course name
Research principles

2. : Course code
Ardirm30550192

3. Chapter/Year
annual

4. Date this description was prepared
٢٠٢٤/١٧/١٠

5. Available attendance forms
theoretical

6. (Number of study hours (total) / Number of units (total
2.0/2

7. (Name of the course administrator (if more than one name is mentioned
:Email A Name: Prof. Dr. Dalal Hamza Mohammed Aldalosh590@gmail.com

8. objectives Course	
:The article aims to − Introducing students to the basics of writing scienti research in the technical field − Introducing students to historical, descriptive a experimental scientific research methods − Introducing students to the types of huma knowledge and methods of human thinking. − Introducing students to scientific research tools. − Introducing students to the concept of society, samp and their types	Subject objectives

9. Teaching and learning strategies
10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Nutrition Test The reviewer	Lecture meth and discussio	The development o human knowledge	The student should kno how human knowledge develops.	٢	١
Learning Triangle learning	Application Learning Education) (application	Cultural diversity i Start Scientific knowledge	To classify the relationship between Successive civilization.	٢	٢

Evaluation	Method	Topic	Objectives		
Written test sudden	Discussion method	Types of human knowledge	The student gets to kno the knowledge sensory, philosophical a scientific	٢	٣
The earning Triangle and (Learning triangle)	experiential learning	Human thinking methods	To know the most prominent methods of thinking Like trial and error The superstitious and th scientific	٢	٤
Written test sudden	Lecture and discussion method	The concept of science and its objectives	The student should be familiar with the concej of Science and its objectiv such as interpretation , prediction and control	٢	٥
Nutrition Test The reviewer	Lecture and discussion method	Scientific research conditions	To know the conditions knowledge, such as organization. Intent, accuracy and generalization And verification and objectivity And cumulative	٢	٦
Feedback Test	Lecture and discussion method	Characteristics of a good researcher	To know the most prominent characteristic of a good researcher, su as open-mindedness, curiosity, accuracy, and sufficient evidence.	٢	٧
Oral test	Application Learning Education) (application	The concept of scientific method	To learn the basics of th types of curricula Scientific	٢	٨
Learning Triangle (Learning triangle)	experiential learning	Historical approach	To understand the historical method and criticize it Internal and external	٢	٩
Written test sudden	Application Learning Education) (application	Descriptive approa	To evaluate and apply studies Survey and case study	٢	١٠
		Monthly exam		٢	١١
surprise written tes	experiential learning	Completing the descriptive approac	To know the study of analysis Content and comparativ	٢	١٢

28

Assessment	Teaching method	Topic	Objective	٢	#
			study		
Feedback Test	Lecture and discussion method	Experimental approach	To know the types Experimental designs	٢	١٣
Learning Triangle (Learning triangle)	Lecture and discussion method	Experimental approach	To test the group design One-group and two-gro experimental design	٢	١٤
Feedback Test	Lecture and discussion method	Experimental approach	To test the design of tw or more experimental groups and a control group.	٢	١٥
			Spring break	٢	١٦
			Spring break	٢	١٧
Feedback Test	Lecture and discussion method	Sources and References	To distinguish how to read sources and references	٢	١٨
Feedback Test	experiential learning	Sources and References	To learn about ways to benefit from sources an references	٢	١٩
Feedback Test	Lecture and discussion method	Quote	Understand the terms o good quotation	٢	٢٠
surprise written tes	experiential learning	Quote	To know the rules of quotation in the case of books or magazines And periodicals	٢	٢١
Learning Triangle (Learning triangle)	Lecture and discussion method	Scientific research tools	To distinguish between scientific research tools and how to use them	٢	٢٢
Feedback Test	experiential learning	Questionnaire	To classify its types and controls Build it	٢	٢٣
Learning Triangle (Learning triangle)	experiential learning	The interview	To distinguish its types and how Conduct it	٢	٢٤
Feedback Test	Discussion method	The interview	To classify the advantag and disadvantages	٢	٢٥
Learning Triangle (Learning triangle)	Lecture and discussion method	Note	To understand how to conduct scientific observation	٢	٢٦
Feedback Test	experiential learning	Note	To understand the steps its preparation And knows the advantages and disadvantages	٢	٢٧
surprise written tes	Lecture and	The concept of	To know the research	٢	٢٨

29

	discussion method	society	community and how to extract it according to the address		
Feedback Test	experiential learning	Research sample	To know the types of sample Random and regular and the transverse and t area	٢	٢٩
		Midterm exam		٢	٣٠

11. Course Evaluation	
according to the tasks assigned to the student, such as daily ١٠٠ The grade is distributed out of preparation, daily, oral, monthly and written exams, reports, etc.	

12. Learning and teaching resources	
Methods and approaches to writing scientific research human studies	(Required textbooks (methodology if a
nothing	(Main References (Sources
nothing	Recommended supporting books and references (scientific journals, reports, etc).
Completing reports from websites	Electronic references, websites

1. Course name
Management and organization
2. Course code
Ardim0409101 (2+0)
3. Chapter/Year
annual
4. Date this description was prepared
٢٠٢٤/١٦/١٠
5. Available attendance forms
theoretical
6. (Number of study hours (total) / Number of units (total units per week)٢(- hours per week (٢)
7. (Name of the course administrator (if more than one name is mentioned
: Amil -Name: A.M. Yamama Mazhar Azawi Al-Salami Alfine.yamama.mu@uobabylon.edu.

8. objectives Course	
Introducing the student to the meaning of management in its ١- scientific concept and the most important activities carried out by administrative organizations, whether they are service, industrial, commercial, educational, and the goals they seek to achieve a competitive advantage and efficiency2- Linking the information the. student receives with examples so that he can benefit and gain broad intellectual skills. Introducing the student to the most important types of projects and ٣- how to enter into projects to achieve profit and benefit the community so that they can succeed in their own projects after graduation.	Subject objectives

9. Teaching and learning strategies	
Definition of management and its relationship to other sciences, the impact of management on society, and the study of types of projects Which students can start after delving into Graduation and entering practical life, then learning about the subject o marketing and ways to market their products Technical, in addition to identifying the most important management functions Planning, organizing, directing, controlling) and preparing students to b future leaders in their organizations and to be Qualities of a good leader	Strategy

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Student participation	Explain the material and give	Meaning of management	The student learns about th nature of management and development, the meaning management and its	٢	١

examples			.definition		
Student participation	Explain the material and give . examples	The relationship between managemen and floating Other and the impac of management on Projects	The student links the relationship between management and other sciences and the impact of management on Projects	٢	٢
Student participation	Explain the material and give examples	The impact of management on society, the project definition and its typ	The student understands th impact of management on community, project Definition and types	٢	٣
Student participation	Explain the material and give examples	Project Ownership	Definition of project ownership	٢	٤
Student participation	Explain the material and give examples	Marketing for commercial advertis	Study the meaning o - marketing - definition Marketing mix	٢	٥
Student participation	Explain the material and give examples	Marketing environment	Marketing Environment - The Impact of Design on Marketing and its Dimensions	٢	٦
Student participation	Explain the material and give examples	Administrative proc	Learn about management functions Administrative process - planning	٢	٧
Student participation	Explain the material and give examples	Planning	Planning principles, influencing factors On planning, types of planning	٢	٨
Student participation	Explain the material and give examples	decision making	Decision making - its importance, steps decision making	٢	٩
Student participation	Explain the material	organization	Organization, definition a ،importance And its relationship to t	٢	١٠

32

	and give examples		project objectives		
Student participation	Explain the material and give examples	Principles of organization	Scientific principles and foundations of organizatio	٢	١١
Student participation	Explain the material and give examples	Types of organizatio	Types of administrative organization, organization Official and its types	٢	١٢
Student participation	Explain the material and give examples	informal organizatio	informal organization	٢	١٣
Student participation	Explain the material and give examples	Guidance	The student understands th meaning of administrative guidance.	٢	١٤
Student participation	Explain the material and give examples	Steering elements	Communication +) (Administrative Leadershi	٢	١٥
Student participation	Explain the material and give examples	Administrative Cont Control Steps -	Control steps	٢	١٦
Student participation	Explain the material and give examples	Main functions of th project	Main functions of the proj People Management –	٢	١٧
Student participation	Explain the material and give examples	People Management Supplement	People Management Supplement	٢	١٨
Student participation	Explain the material and give	Financial Managem	Financial Management	٢	١٩

			examples		
Student participation	Explain the material and give examples	Financial Managem	Financial Management Completion	٢	٢٠
Student participation	Explain the material and give examples	Warehouse management	Student definition of the meaning of warehouse management	٢	٢١
Student participation	Explain the material and give examples	Warehouse management	Warehouse Management Completion	٢	٢٢
Student participation	Explain the material and give examples	Production management	The student understands th meaning of production .management	٢	٢٣
Student participation	Explain the material and give examples	Restore all functions Home of the project	Reset all main functions For the project	٢	٢٤
Student participation	Explain the material and give examples	First job: selection Factory location	Student definition of facto layout, factory layout functions	٢	٢٥
Student participation	Explain the material and give examples	First job: selection location Factory	Complete plant layout/selection Factory and its location	٢	٢٦
Student participation	Explain the material and give examples	Factory design	The second function of factory planning- Building design	٢	٢٧
Student participation	Explain the material and give examples	Select the manufacturer	Introducing the student to third function- Select the manufacturer	٢	٢٨

Student participation	Explain the material and give examples	Arrangement of devices and machine	Fourth function: Arranging the factory's equipment an machines	٢	٢٩
Student participation	Explain the material and give examples	Factory arrangemen	Factory arrangement procedures	٢	٣٠

11. Course Evaluation

first semester %٢٥
second semester %٢٥
final exam %٥٠
Grades are calculated based on the lecture, the student's participation in it, and the written and oral exams.

12. Learning and teaching resources

Management and Organization Written by:- Dr. Ahlam Majeed, Dr. Majeed Kamel, Dr. Muwaffaq Ahmed Al-Rubaie	Required textbooks (methodology if any)
Organizational Behavior and Human - Resources Management: Written by: Dr. Muayad Al-Saedi	Main References (Sources)
The administrative process between - administrative thought and organizational practice: Authored by: Dr. Gamal Taher, Dr. Yousry Gouda	Recommended supporting books and references (scientific journals, reports, etc).
Always keep up to date with the latest resear and scientific books in the field.	Electronic references, websites

1. Course name	
Print design	
2. Course code	
Pu5	
3. Chapter/Year	
annual	
4. Date this description was prepared	
٢٠٢٤/١٥/١٠	
5. Available attendance forms	
weekly	
6. (Number of study hours (total) / Number of units (total	
٣,٠/ ٥	
7. (Name of the course administrator (if more than one name is mentioned	
: Amail -Name: M. Roaa Mohammed Ali Talib Alruaa.art2014@uobabylon.edu.iq	

8. objectives Course	
1− Understand the basics of design: Students learn basic design principles such as balance, contrast, symmetry, and color, and how to use them effectively in print.	Subject objectives Academic
2− Use of specialized software: Students acquire skills in using design tools and programs such asAdobe Photoshop ،Illustrator and ،InDesign to develop professional designs.	
3− Designing integrated visual identities: Students focus on designing complete visual identities including logos, cards, flyers, and posters, which enhances the ability to build brands.	
4− Creative Thinking and Problem Solving: Encourages students to think critically and creatively to solve problems related to print design while considering the needs of the client and target audience.	
5− Producing print-ready materials: Students understand the process of preparing designs for print, including color management, image resolution, and handling different paper types and printing methods.	
6− Keeping up with modern trends: Students learn how to follow modern design trends and apply them in innovative ways while maintaining design fundamentals.	
7− Effective Visual Communication: Students are able to communicate ideas and messages clearly and attractively through printed designs.	

9. Teaching and learning strategies	
1- Cooperative learning strategy 2- (Discussion and Participation Strategy (Dialogue and Discussion 3- Brainstorming strategy 4- Project Based Learning Strategy 5- Group learning strategy 6- Practical presentation strategy	Strategy

			7- Discovery learning strategy		

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Wat ches	The week
Formative assessment	Discussion	Print design	To provide students with a gener :introduction to Print design	٥	١
Ask questio	Discussion	Types of paper	Introducing the student to the types paper used in .Printing and its sizes	٥	٢
Note	Discussion	Visual element	The student learns to plan an .organize the elements .Visual	٥	٣
Note	based learni On projects	Folder design	The student creates and designs .folder model My definition	٥	٤
Trainings Editorial	based learni On projects	Methods Print design	Introducing the student to th approved design methods In print design	٥	٥
Note The organizatior	Learning In groups	brochure desig Educational	The student should create and desig .brochure template Educational	٥	٦
Note The organizatior	Learning In groups	Banner design Advertising	The student creates and designs .model Advertising banners	٥	٧
	Self-learnin	Linear types in Print design	To learn to arrange texts by choosi types Appropriate writing and distribution style .Consistent with the design	٥	٨
Skill assessment in view of Production	based learni On projects	Cover design magazine	The student should create and desig .cover model magazine	٥	٩
Note	Offers The process	Types of imag in Print design	The student should be familiar wi the types of images in Print design and its importance	٥	١٠
Trainings Editorial	Learning b discovery	Design factors affecting Design	The student should know the mc .important factors The design that affect the design	٥	١١
Note The organizatior	based learni On projects	Design a mode Book feed	The student should create and desig .feed model book	٥	١٢

evaluation My summar	Discussion And the dialogue	Vocabulary review	General review	٥	١٣
Summative assessment	Discussion And the dialogue	Errors and the treatment	Students recognize their mistakes in Print design	٥	١٤
Final evaluation	based learni On projects	exam	First semester final exam	٥	١٥
Ask questio	Discussion And the dialogue	General review	General review of the first semest curriculum	٥	١٦
Trainings Editorial	Computer-based learni	Print network	The student should be familiar wi .the concept of the network Typography to help him organize t content In a consistent and organized mann	٥	١٧
Note The organizatio	Offers The process	Visual structur	The student learns the importance visual structure in order to The most important element to dir the eye The scenes	٥	١٨
Trainings Editorial	based learni on Projects	Design a mode Children's story	The student should create and desig .cover model Children's story	٥	١٩
Trainings Editorial	Offers The process	Color selection	To learn how to choose the rig .colors to communicate Feelings, thoughts and achievin balance	٥	٢٠
Skill assessment in view of Production	based learni on Projects	Design a mode map	The student creates and designs a m .model	٥	٢١
Note The organizatio	reinforceme learning	Variation in Design	The student learns how to highlig .certain elements in Design based on contrast	٥	٢٢
Skill assessment	reinforceme learning	Movement in Design	To learn how to create a sense movement in Design Based on lines to guide Look	٥	٢٣
Note The organizatio	reinforceme learning	Space in Design	The student learns how to rely on Empty space around text or image To highlight it and ensure its clarity	٥	٢٤
Note The organizatio	Learning The mastery	Accuracy adop in Printing	The student should know the accura that must be With it Text and images when print	٥	٢٥
Skill	Learning	Collect and	The student learns how to put t	٥	٢٦

assessment in a light Production	Cooperative	arrange pages	pages together. In a book or booklet		
Skill assessment i output light	Offers The process	Copyright	The student learns the importance the watermark and how to Put it to protect intellectual proper rights.	٥	٢٧
Summative assessment	Discussion And the dialogue	General review	General review	٥	٢٨
Summative assessment	Discussion And the dialogue	Errors and the treatment	Students recognize their mistakes in Print design	٥	٢٩
Final evaluation		exam	End of term exam	٥	٣٠

11. Course Evaluation
The grade is distributed out of ١٠٠ according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, etc.

12. Learning and teaching resources	
Required textbooks (methodology (any	Subject specific binder
(Main References (Sources	- (Graphic Design Principles (Concepts and Applications - The aesthetics of Arabic calligraphy in printed graph designs - Media print design
Recommended supporting books and references (scientific journals, reports, etc).	- Theses and dissertations available in the college librar
Electronic references, websites	- https://academy.hsoub.com/design/graph - https://www.smartfordesign.com/publications

1. Course name					
architectural drawing					
2. Course code					
Ardiba203320(3+0)					
3. Chapter/Year					
annual					
4. Date this description was prepared					
٢٠٢٤/٩/١٠					
5. Available attendance forms					
weekly					
6. (Number of study hours (total) / Number of units (total					
٣٠٠ hours - number of panels ٥					
7. (Name of the course administrator (if more than one name is mentioned					
: A'yel Name: Ziad Odah Rabah Alfine.ziad.odah@uobabylon.edu.iq					

8. objectives Course	
• Teaching the architectural drawing course aims to develop students' skills in drawing and engineering design, enhance their ability to express themselves visually, and develop their creativity in designing buildings and spaces. • Introducing students to the principles of engineering design and teaching them how to apply these principles in the design of buildings and architectural projects in general. • Teaching the architectural drawing course aims to enhance students' abilities in creative and analytical thinking, and develop their ability to solve problems and make decisions based on specific criteria in the context of architectural design.	Subject objectives

9. Teaching and learning strategies	
• .How to give lectures • Classroom exercises and home meals • .Conduct group workshops	Strategy

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Participation and discussion	Giving a lecture	architectural drawing	Concept Technology And the drawing The architect	٥	١
Participation and	Lecture and practical	architectural drawing	Types Lines And writing Dimensions	٥	٢

			Application +		
Participation and discussion Accuracy and quality	Practical application lectures	architectural drawing	Scale Drawing + Application On Space Internal	٥	٣
Participation and discussion Accuracy and quality	Practical application	architectural drawing	Drawing Types Doors And the windows And the way Draw it + apply On Space Internal	٥	٤
Participation and discussion Accuracy and quality	Presentation	architectural drawing	Symbols Architecture And terms Materials Construction + Application	٥	٥
Accuracy and quality	Practical exercise	architectural drawing	Drawing Plan Space Internal	٥	٦
Accuracy and quality	Practical exercise	architectural drawing	Exam	٥	٧
Accuracy and quality	Practical exercise	architectural drawing	Method Drawing Clip For space Internal + application	٥	٨
Accuracy and quality	Practical exercise	architectural drawing	Method Drawing Interface Internal For space Internal + application	٥	٩
Accuracy and quality	Practical exercise	architectural drawing	Design Space Internal Integrated First offer + cash	٥	١٠
Practical exercise	Practical exercise	architectural drawing	Design Space Internal Integrated Presentation Second + Cash	٥	١١
Accuracy and quality	Practical exercise	architectural drawing	Design Space Internal Integrated Presentation Before Final + cash	٥	١٢
High accuracy and quality	Practical exercise	architectural drawing	Design Space Internal Integrated Presentation Final	٥	١٣
Live Evaluation	exam	architectural drawing	Exam	٥	١٤

Exam Evaluation	exam	architectural drawing	Review and concepts General		١٥
Participation and discussion	Giving a lecture	architectural drawing	Information Basic On Graphics Architecture	٥	١٦
Accuracy and quality	Practical exercise	architectural drawing	Method Design And symbols Flooring + Application	٥	١٧
Participation and discussion Accuracy and quality	Practical exercise	architectural drawing	Method Design And symbols Ceilings + Application	٥	١٨
Observation through practical tests	Practical exercise	architectural drawing	Apply + Cash	٥	١٩
Exam Evaluation	practical exam	architectural drawing	Presentation Studies Primary About Project Design Space Internal	٥	٢٠
Participation and discussion Practical exercise	Lecture and practical exercise	architectural drawing	Panel discussion	٥	٢١
Participation and discussion Practical exercise	Modeling	architectural drawing	Continuation of the discussion session	٥	٢٢
Participation and discussion Practical exercise	Modeling video presentation	architectural drawing	Show an educational video about the most important messaging programs Architect	٥	٢٣
Exam Evaluation	practical exam	architectural drawing	Exam	٥	٢٤
Participation and discussion Accuracy and quality	Practical exercise	architectural drawing	Design Space Internal Integrated Presentation Idea	٥	٢٥
		architectural	Design Space	٥	٢٦

Accuracy and quality	Practical exercise	drawing	Internal Integrated First offer + cash		
Practical exercise	Practical exercise	architectural drawing	Design Space Internal Integrated Old Second + Cash	٥	٢٧
Accuracy and quality	Practical exercise	architectural drawing	Design Space Internal Integrated Presentation Before Final + cash	٥	٢٨
Live Evaluation	exam	architectural drawing	Design Space Internal Integrated Presentation Before Final + cash	٥	٢٩
Technical Committee Evaluation	exam	architectural drawing	Exam		٣٠

11. Course Evaluation

according to the tasks assigned to the student, such as ١٠٠ The grade is distributed out of daily preparation, daily, oral, monthly and written exams, reports, etc.

12. Learning and teaching resources

	Required textbooks (methodology if any)
Architectural Drawing Skills - Written by Dr. Ahmed Ibn Rushdi Toman - Faculty of Architecture and Planning - ٢٠١٥	Main References (Sources)
Book - Architectural Drawing Technique Reading architectural plans by Eng. Mohammed Nawaf Juma	Recommended supporting books and references (scientific journals, reports, etc.)
https://cedreo.com/blog/architectural-drawings/	Electronic references, websites

44

1.	Course name
Packaging Design	

2.	Course code
Pa1	

3.	Chapter/Year
annual	

4.	Date this description was prepared
٢٠٢٤/٩/١٠	

5.	Available attendance forms
weekly	

6.	(Number of study hours (total) / Number of units (total
٣٠٠ hours - number of panels ٥	

7.	(Name of the course administrator (if more than one name is mentioned
: A'yel Name: Ziad Odah Rabah Alfine.ziad.odah@uobabylon.edu.iq	

8.	objectives Course

	Subject objectives Academic
8− Developing the intellectual capabilities and executive skills of third-year students to deal with the various designs required of them, especially those related to the design of packaging containers.	
9−) ٣D computer graphics Designing food or perfume packages, etc., and3D (and implementing them according to their types and global technical specifications and their uses in terms of structure and visuals .	
10− Developing aesthetic taste and sense of beauty in the field of specialization (by relying on the technical foundations of design (the golden ratio	
Designing printed packaging using computer technology, in order to support the marl and service institutions With qualified competencies to work in the field of specialization.	

9.	Teaching and learning strategies

10.	Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Participation and discussion	Giving a lecture	Packaging design	An introductory lesson on packaging design in general and flat design in particular.	٥	١
Participation and discussion	Giving a lecture	Packaging design	Definition of types and methods of packaging design	٥	٢
Participation and discussion Accuracy and	Modeling	Packaging design	Simple packaging box design for a food product made of cardboard	٥	٣

quality					
Participation and discussion Accuracy and quality	Giving a lecture	Packaging design	Definition of packaging design and considerations to be taken into account when designing it	٥	٤
Exam Evaluation	exam	Packaging design	Theoretical and practical exam first month	٥	٥
Accuracy and quality	Practical exercise	Packaging design	An exercise in designing a packaging box for cosmetics from cardboard and analyzing boxes for local products, trying to change their dimensions.	٥	٦
Accuracy and quality	Practical exercise	Packaging design	Two-piece packaging box design	٥	٧
Participation and discussion	Giving a lecture	Packaging design	Definition of the types , specifications and dimensions of corrugated paper used in box design	٥	٨
Accuracy and quality	Practical exercise	Packaging design	Design a fast food box made of cardboard	٥	٩
Participation and discussion Practical exercise	Video presentation and lecture	Packaging design	Video presentation on how to produce and print cardboard boxes	٥	١٠
Practical exercise	Practical exercise	Packaging design	Develop a plan and implement packaging designs for a food product	٥	١١
Accuracy and quality	Practical exercise	Packaging design	Make plans and design a CD coverfrom paper	٥	١٢
High accuracy and quality	Practical exercise	Packaging design	Cardboard Shopping Bag Design Blueprints	٥	١٣
Live Evaluation	exam	Packaging design	Evaluation of the mid-term mini-project work	٥	١٤
Exam Evaluation	exam	Packaging design	Second month exam (practical).		١٥
Participation and discussion	Giving a lecture	Packaging design	Definition of the most ٣D design important programs and the principles of their use	٥	١٦
Participation and discussion	Giving a lecture	Packaging design	Introduction to Computer-Aided Packaging Design	٥	١٧
Participation and discussion	Practical exercise	Packaging design	Technical components in designing shapes for	٥	١٨

46

Accuracy and quality			visual printed items for commercial packaging and its types		
Observation through practical tests	Practical exercise	Packaging design	Computer Aided Packaging Design	٥	١٩
Exam Evaluation	practical exam	Packaging design	First month exam of the second semester	٥	٢٠
Participation and discussion Practical exercise	Lecture and practical exercise	Packaging design	Design fresh food packaging and create a structural and visual design for a hexagonal game.	٥	٢١
Participation and discussion Practical exercise	Modeling	Packaging design	Making and implementing a packaging box with a lid using a computer	٥	٢٢
Participation and discussion Practical exercise	Modeling video presentation	Packaging design	Definition of virtual reality and augmented reality in design and its importance	٥	٢٣
Practical exercise	Modeling	Packaging design	Design a box to display food and packaging	٥	٢٤
Participate, discuss and experiment.	Modeling	Packaging design	Practical experience of ٣D virtual reality in a environment	٥	٢٥
Accuracy and quality	Practical exercise	Packaging design	Create visual designs and convert them into models	٥	٢٦
Practical exercise	Practical exercise	Packaging design	Sustainable packaging design	٥	٢٧
Accuracy and quality	Practical exercise	Packaging design	Innovate a packaging box for people with special needs	٥	٢٨
Live Evaluation	exam	Packaging design	Micro-project evaluation	٥	٢٩
Technical Committee Evaluation	exam	Packaging design	End of semester exam (practical).		٣٠

11. Course Evaluation					
according to the tasks assigned to the student, such as daily ١٠٠ The grade is distributed out of preparation, daily, oral, monthly and written exams, reports, etc.					
12. Learning and teaching resources					
				Required textbooks (methodology if any)	
		Mohamed Ismail Omar: Properties of Plastic and		Main References (Sources)	

47

Screen Printing, Dar Al-Kotob Al-Ilmiyah for Publishing and Distribution, Cairo , ١٩٩٧. Omar Omar . Summary of printing techniques . - Art Link Printing Arts Company. 1st edition . Specialization books Specialization notebooks , directly related to the lesson.	
) Computer programs such as Adobe Illustrator CC 2017) is enhanced with add-ons such as the filter Esko Studio 16.0.2 Illustrator Multilingual (	Recommended supporting books and references (scientific journals, reports, etc.)
https://www.pacdora.com /	Electronic references, websites

13. Course name	
planning	
14. Course code	
Draw120	
15. Chapter/ Year	
annual	
16. Date this description was prepared	
10-16-2024	
17. Available attendance forms	
weekly	
18. (Number of study hours (total) / Number of units (total	
hours ٤	
19. (Name of the course administrator (if more than one name is mentioned	
: Ameel Name: Prof. Dr. Rana Meery Alfine.rana.meery@uobabylon.edu.iq	
20. objectives Course	

1- The student should have the skill of drawing shapes. 2- The student should be able to sense the degrees of shadow .and light 3- To be able to perceive the proportions of shapes to each other a exist within the space in which they.	**Subject objectives**

21. Teaching and learning strategies

Enable students to develop design skills in processing different .shapes Enabling students to design essay topics Enhancing students' skills in understanding the relationships .between shapes and space Developing students' ability to perceive the structure of shapes .and sense light and shadow	**Strategy**

22. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week

Note				٤	١
Note	Discussion, application practical	Lines and their role in Artwork Formation	The student should have a general idea About lines and the role in Artwork Formation	٤	١
Note	Discussion, application practical	The relationship between the shape And the floor	The student learns to control the relationship between the shape and the ground.	٤	٢
Note	Discussion, application practical	Shading degrees with single pen	The student must be number from One-pen shadow shad	٤	٣
Note	Discussion, application practical	External line For the shape Shading methods	The student learns identify Shape through shading	٤	٤
	Discussion, application practical	Determine shadow an And the light	Distinguishing areas shadow and light	٤	٥
Note	Modeling	Drawing and shading geometric shape) Circle- ball	The student learns to highlight the geometric shape (the ball) as a triangle. Dimensions with shading	٤	٦
Practical training	Discussion, application practical	Identify areas of shadow and light and apply them in drawing and shading a geometric shape(square- cube)	The student draws the shape of the cube and shows the areas of shadow and light.	٤	٧
Note	Discussion, application practical	fee Shading a geomet (shape (cylinder	Ability to draw Shading a geometri shape((cylinder	٤	٨
Note	Discussion, application practical	Draw and shade a sha Geometric(triang pyramid	The student should able to draw Shading a geometri shape((triangle - Pyramid	٤	٩
Note	a lecture Interactive	Study of geometric solids, applications of shadow and light And the proportions(still life formation	Study of solids Engineering shadow applications Light and proportio (composition Still Life	٤	١٠
Note	Application	Merge topic Still Life	The student draws	٤	١١

Note					
	Modeling practical	Engineer with pottery	topic. Still Life		
Note	Application Modeling practical	shadow and light applications Adjusting proportions on the Still Life model for various shapes	The student draws topic. Still Life	٤	١٢
Note	Application Modeling practical	Study satellite life Detail and folds of fabric or background with shadow and light With pencil	The student draws topic. Still Life	٤	١٣
Note	Application Modeling practical	Shadow and light applications on Still Life Model wi Technology Merge and erase	The student draws topic. Still Life	٤	١٤
			exam		١٥
Note	Application Modeling a job	Applications Shadow ablution Adjusting proportions on a steel model for various shapes	The student draws t subject of the story. Live	٤	١٦
Note	Modeling Practical application	Shadow and light applications on a still life fruit model Two fruit models	The student draws topic. Still Life	٤	١٧
Note	Modeling Practical application	Shadow and light applications on a still life fruit model Metal fruit and vase models	The student draws topic. Still Life	٤	١٨
Note	Modeling Practical application	Shadow and light applications on still life model using a pen	The student draws topic. Still Life Pen	٤	١٩
Note	Modeling Practical application	Study of the subject of Still Life with charcoal pencils	The student draws topic. Still Life	٤	20
Note	Modeling Practical application	Shadow and light details with charcoal pencils	The student deals wi details. Shadow and light wi charcoal pencils	٤	21
Note	Modeling	Study topics outside	The student is able	٤	22

51

	Practical application	the studio	study Off-Studio Topics		
Note	Modeling Practical application	Study and draw flower shapes with a pencil	Draw flower shapes w a pen Lead	٤	23
Note	Modeling Practical application	Folds of fabric with shadow and light applied to the figure and ground.	He can draw folds fabric.	٤	24
Note	Modeling Practical application	Landscape/ Building/ Facade Study	Drawing landscape facades Buildings/	٤	25
Note	Modeling Practical application	Still Life Geometric Models with Furniture Pieces	drawing furniture pie	٤	26
Note	Modeling Practical application	Practical application of different furniture pieces with fine details	drawing furniture pie	٤	27
Note	Modeling Practical application	Free practical application	drawing furniture pie	٤	28
Note	Modeling Practical application	Free practical application	Drawing plant vocabulary	٤	29
		exam		٤	30

23.Course Evaluation

according to the tasks assigned to the student, such as ١٠٠ The grade is distributed out of daily preparation, daily, oral, monthly and written exams, reports, etc.

24.Learning and teaching resources

	Required textbooks (methodology if any)
	Main References (Sources)
	Recommended supporting books and references (scientific journals, reports, etc.)
	Electronic references, websites

1. : Course name
Human rights and democracy

2. : Course code
Huri180

3. Chapter/ Year
annual

4. Date this description was prepared
٢٠٢٤/١٧/١٠

5. Available attendance forms
theoretical

6. (Number of study hours (total) / Number of units (total
2.0/2

7. Name of the course administrator (if more than one name is (mentioned
Email A Name: Ms. Rana Majeed Saleh Alfine.rana.majid@uobabylon.edu.iq:

8. objectives Course

:The article aims to	Subject objectives
− Introducing students to human rights principles − Introducing students to the characteristics of huma rights and a historical overview of the emergence human rights − Introducing students to the features of democracy − Introducing students to the relationship between hum rights and democracy − Introducing students to the concept of freedom and t role of human rights organizations	

9. Teaching and learning strategies

Lecture method Method of discussion, daily preparation, conducting tests and making reports	**Strategy**

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watc hes	The week

Student participation / etc.	Teaching method	Topic	Learning objective		
Student participation	Lecture method and discussion	Human rights concept and principles	The student should know the definition human rights	٢	١
Student participation	How to present ideas and opinions And discuss it	Definition of human rights and its characteristics	The student should distinguish between Features and Benefits For human rights	٢	٢
Student participation	Discussion method	The roots and development of human rights in Human history	The student should learn about the history of human rights.	٢	٣
Student participation	Lecture method	Human rights in ancient civilizations	To know the most prominent civilizations Old Human Rights	٢	٤
Student participation	Lecture and discussion method	Human rights in heavenly laws	The student should be familiar with the laws. Which highlighted concept rights man	٢	٥
Oral tests		exam		٢	٦
Student participation	Lecture and discussion method	The relationship between human rights and democracy	To know the most important points of contact between human rights And democracy	٢	٧
Student participation	and discuss ideas and opinions	basic human rights	The student learns his most important rights Legitimacy As the right to life and knowledge	٢	٨
Student participation	Lecture and discussion method	Political human rights	The student understands his political rights. As a right of employment	٢	٩
Written tests		exam		٢	١٠
Student participation	Lecture and discussion method	National and international ways To protect human rights	To get to know the organizations concerned with human rights	٢	١١
Student participation	Lecture and discussion method	The concept of democracy And its characteristics	To conclude the concept of democracy	٢	١٢
Student participation	Lecture and discussion method	Basic intellectual and cultural freedoms of society	Learn about freedoms such freedom of expression and opinion	٢	١٣
Make reports	How to exchange ideas and opinions And discuss it	Brainstorm ideas and titles	Learn how to choose a title for a report	٢	١٤
Student	Lecture and	Democracy in Islam	The nature of democracy in	٢	١٥

54

				٢	١٦
participation	discussion method		Islam, such as Shura		
Student participation	and discussion method	Democratic Constitution	Definition of democratic constitution	٢	١٦
Student participation	Lecture and discussion method	Advantages of Democracy	The most prominent of whi is equality in citizenship.	٢	١٧
Student participation	Lecture and discussion method	The main obstacles to the democratic syster	To identify the most prominent obstacles to democracy	٢	١٨
Student participation	How to explair the material Listen to opinic about it	Democracy is a metho not a system. doctrine	The student should know tl democracy is a general approach that we follow.	٢	١٩
Student participation	Lecture and discussion method	Characteristics of public freedoms	To understand the freedom stipulated by law	٢	٢٠
Oral tests		exam		٢	٢١
Student participation	Lecture and discussion method	Universal recognition of human rights and democracy	To be familiar with the provisions of the United Nations Human Rights Document.	٢	٢٢
Student participation	Discussion method	How to take up publi office under a democratic system	Holding public office is a right stipulated in the Constitution.	٢	٢٣
Student participation	Lecture method	Democracy under international systems	To learn about internationa systems of democracy	٢	٢٤
Student engagement	Discussion method	Contemporary Democracy	Definition of contemporary democracy	٢	٢٥
Written tests		exam		٢	٢٦
Student participation	Lecture and discussion method	principle of separatio of powers	To understand the three powers of the state	٢	٢٧
Student participation	Lecture and discussion method	global revolutions or Human rights and democracy	To learn about the most prominent revolutions that helped Man in acquiring hi rights	٢	٢٨
Student participation	How to explair the material Listen to opinic about it	The concept of public freedoms	To know what public freedom is	٢	٢٩
Final exams		final exam		٢	٣٠

11. Course Evaluation

	according to the tasks assigned to the student, such as daily ١٠٠ The grade is distributed out of
	preparation, daily and monthly exams, and reports.
	first semester %٢٥
	Second semester%٢٥
	final exam %٥٠

12. Learning and teaching resources

Required textbooks (methodology) (any	Human Rights and Democracy Binder
Main References (Sources)	Encyclopedia of International Law (Human Rights) Dr. Suh Hussein Al-Fatlawi
Recommended supporting books and references (scientific journals, reports, etc.)	nothing
Electronic references, websites	Continuously reviewing the latest developments in scientif research and books. Specialization

1. : Course name				
Color Applications Material / Second Stage Printing				
2. : Course code				
(٠+٣) Color applicationsardii203715				
3. : Chapter/Year				
annual				
4. : Date this description was prepared				
٢٠٢٤/١٠/١٠				
5. :Available attendance forms				
weekly				
6. / (Number of study hours (total) / Number of units (total				
٢٠/٤				
7. (Name of the course administrator (if more than one name is mentioned				
Email: A Name: M. Bashair Mohammed Ibrahim fine.bashaer.mohammed@uobaylon.edu.iq				

8. objectives Course	
• Introducing the student to colors, how to mix them, and extracti binary and tertiary colors and color tones. • Developing students' skills on how to use colors on various materials such as paper, glass, wood and fabric. • Using different techniques such as pouring, spraying and printing stenciling) using a clamp. • . Enabling students to draw various types of engineering designs	Subject objective Academic

9. Teaching and learning strategies	
1- .Giving lectures 2- .Practical application 3- .Learning by experience	Strategy

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Asking questions	Discussion	Introduction to Colors in Nature	Provide students with a general introduction to the subject.	٤	١
Note	Self-education	Mixing primary colors and extracting secondary and tertiary colors	Introducing students to how to mix colors	٤	٢
Asking questions	Discussion	Practical application	Teaching students to mix colors	٤	٣
Skill assessm	Learning by discovery	Implementation of an engineering	The student must make a complete	٤	٤

		design with acrylic colors on paper	.model		
Note	Discussion by dialogue	Abstract geometric design drawing on paper	The student learns how to choose .colors	٤	٥
Skill assessm	Practical presentations	practical exam	The student learns to develop skills	٤	٦
Practical training	Self-learning	Draw an engineering design on the frame	Introducing the student to the new material	٤	٧
Asking questions	Discussion	Implementing an engineering drawing on the frame	Trying out the lines on the material	٤	٨
Note	Discussion and dialogue	Implementing an engineering drawing on the frame with acrylic colors	Experimenting with colors on the material	٤	٩
Skill assessm	Self-learning	exam	Measuring the extent of student comprehension	٤	١٠
Note	Discussion and dialogue	Drawing a geometric design on wood	The student learns a .new skill	٤	١١
Practical training	Self-learning	Implementation of an abstract geometric design on wood with acrylic colors	Introducing the student to the new material	٤	١٢
Ask question	Discussion	Implementation of abstract geometric design on wood	Student skill test	٤	١٣
Skill assessm	Learning by discovery	practical exam	The student learns .to evaluate his skill	٤	١٤
Asking questions	Discussion and dialogue	stencil printing technique using mike	Introducing the student to technology	٤	١٥
Practical training	Self-learning	Practical application of stencil printing technology	The student .acquires a new skill	٤	١٦
Practical training	Learning by discovery	Mixing printing technology with hand drawing technology	Develop student skills	٤	١٧

Skill assessm	Practical presentations	Practical application	The student learns how to demonstrate new techniques.	٤	١٨
Asking questions	Discussion and dialogue	Blending floral geometric design with abstract geometric design using drawing and printing technique.	The student learns the accuracy with which the design must be	٤	١٩
Skill assessm	reinforcement learning	Practical application	The student identifies his mistakes in completing the design.	٤	٢٠
Note	Self-learning	practical exam	Measure student skill	٤	٢١
Asking questions	Discussion and dialogue	Using the pouring technique on the frame	Introducing the student to the new technology	٤	٢٢
Practical training	Practical presentations	Pouring technology application	The student learns a new skill	٤	٢٣
Skill assessm	Collaborative learning	Accuracy in design implementation	The student should make a self-design.	٤	٢٤
Note	reinforcement learning	Drawing a geometric design on all types of glass	Trying out drawing on new material	٤	٢٥
Asking questions	Discussion and dialogue	Implementation of an abstract geometric design on glass with acrylic colors	The student learns how to create a sense of movement with different colors and materials.	٤	٢٦
Practical training	Learning by discovery	Engineering implementation on glass with special glass colors	The student learns accuracy in completing the design.	٤	٢٧
Skill assessm	Practical presentations	Practical application	The student recognizes his mistakes.	٤	٢٨
Summary Evaluation	Discussion and dialogue	General review, identification and correction of errors	General review	٤	٢٩
Final evaluati		exam	End of term exam	٤	٣٠

11. Course Evaluation

according to the tasks assigned to the student, such as ١٠٠ The grade is distributed out of daily preparation, daily, oral, monthly and written exams.
Reports...etc.

12. Learning and teaching resources	
	(Required textbooks (methodology if any
	(Main References (Sources
	Recommended supporting books and references (scientific (.journals, reports, etc
	Electronic references, websites

1.	Course name
	Interior design

2.	Course code
	Ardils305905(1+3)

3.	Chapter/Year
	annual

4.	Date this description was prepared
	٢٠٢٤/١٦/١٠

5.	Available attendance forms
	weekly

6.	(Number of study hours (total) / Number of units (total
	hours ٥

7.	(Name of the course administrator (if more than one name is mentioned
	Name: Dr. Ali Majeed Hamid fin788.ali.majeed@uobabylon.edu.iq

8.	objectives Course

	Subject objectives
.Improve mood, productivity, creativity and reduce stress Fulfilling people's desires and goals Improving the effectiveness, accessibility, functionality and aesthetic appeal of the environment. Through design An objective vision or material formulation of a specific need Deep understanding of people and their needs, gathering the problems you will solve, thinking about the concepts you will design, creating models for them and then testing them	

9.	Teaching and learning strategies

	Strategy
Lecture method. Discussion method. Educational application method	

10.	Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week

Note	Delivering, Discussion	Materials and their uses in interior design	Students understand the concept of interior design.	○	the first
Note	Delivering, Discussion	Plastics and their uses	Geometric space shapes	○	the second
Note	Delivering, Discussion	Wallpaper and its specifications	Space shapes	○	the third
Observation through practical tests.	Presentation, discussion, individual project	Flooring	Interior spaces	○	Fourth
Observation through practical tests.	Presentation, discussion, individual project	Practical exercise on making a three-dimensional bedroom	Interior spaces	○	Fifth
Observation through practical tests.	Individual project	Practical exercise on making a kitchen with its furniture/ model	Interior spaces	○	Sixth
Observation through practical tests.	Presentation, discussion, individual project	Kitchen and its features	Interior spaces	○	Seventh
Observation through practical tests.	Individual project	Children's room features	Interior spaces	○	The eighth
Observation through practical tests.	Presentation, discussion, individual project	Brief presentation on the basics and elements of design	Interior spaces	○	Ninth
Observation through practical tests.	Individual project	Furniture display and distribution methods	Interior spaces	○	tenth
Observation through practical tests.	Presentation, discussion, individual project	Environment and its requirements	Interior spaces	○	eleventh
Observation through practical tests.	Individual project	Wall decoration and ornamentation	Interior spaces	○	twelfth
Observation through practical tests.	Presentation, discussion, individual project	Curtains and Windows	Interior spaces	○	thirteenth
Observation through practical tests.	Individual project	Practical application	Interior spaces	○	fourteenth
		First project delivery	Interior spaces	○	fifteent

					h
Observation through practical tests .	Presentation, discussion, individual project	exam	Interior spaces	٥	Sixteen th
Observation through practical tests .	Individual project	Identifying the types of interior spaces	Interior space (educational, service commercial,)	٥	The ninetee nth
Observation through practical tests .	Presentation, discussion, individual project	C. Sugar water drilling	Inner space	٥	eightee nth
Observation through practical tests .	Individual project	Practical application	Inner space	٥	ninetee nth
Observation through practical tests .	Presentation, discussion, individual project	Dr. Shadow Drilling	Geometric space shapes	٥	Twenty
Observation through practical tests .	Individual project	Practical application	Space shapes	٥	twenty one
Observation through practical tests .	Presentation, discussion, individual project	Various space organizations	Inner space	٥	Twenty second-
Observation through practical tests .	Individual project	Practical application	Production of artistic prints and plastic compositions.	٥	Twenty third-
Observation through practical tests .	applied	Design work for reality	Conducting experiments and artistic designs using flat printing.	٥	Twenty fourth-
Observation through practical tests .	applied	Design work for reality	Make multiple editions of different topics.	٥	Twenty fifth-
Note	applied	Make preliminary drawings	Introducing students to the tools used in drilling techniques.	٥	Twenty sixth-
Note	applied	Make preliminary drawings	Interior spaces	٥	twenty-seventh
Note	applied	Make preliminary drawings	Interior spaces	٥	Twenty eighth-
Note	applied	Theoretical exam	Interior spaces	٥	twenty-ninth
		exam	Students are subject to	٥	thirty

63

			. a practical test		

Course evaluation-11	
according to the tasks assigned to the student, such as daily 100 The grade is distributed out of .preparation, daily, oral, monthly and written exams, reports, etc	
12- Learning and teaching resources	
	(Required textbooks (methodology if any
	(Main References (Sources
	Recommended supporting books and (.references (scientific journals, reports, etc
	Electronic references, websites

1. Course name
History of specialization

2. Course code
Hi3

3. Chapter/Year
annual

4. Date this description was prepared
٢٠٢٤/٢٨/١٠

5. Available attendance forms
theoretical

6. (Number of study hours (total) / Number of units (total
units)٢(- hours per week (٢)

7. (Name of the course administrator (if more than one name is mentioned
Name: Prof. Dr. Zainab Sami Abdul Muttalib Al Email A:fine.zainab.sami@uobabylon.edu.i

8. objectives Course

Subject objectives	what is history? And typographic It aims to introduce the student to design?
	It aims to introduce the student to what we mean by the history of graphic design?
	It aims to introduce the student to the difference between printing and graphics ?
	It aims to introduce the student to the basic components of printing?
	It aims to introduce the student to the chronology of the emergence of printing and the types of printing.
	It also aims to create cultural, artistic and aesthetic awareness among the student.

9. Teaching and learning strategies

Strategy	
	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.

10. Course structure

Evaluation method	Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Asking questions at the end of the lecture and discussing a weekly	Explain the material and clarify it using the display screen and the whiteboard, and the student	The meaning of history, the meaning of design, the meaning of printing, and the difference between printing as a concept and	The student should know the meaning of history, the	٢	١

research paper throughout the semester.	must record notes.	graphics. And typography	meaning of design, the meaning of printing, and the difference between printing as a concept and graphics. And typography		
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester.	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in the Stone Age and Prehistory	will learn about printing in the Stone Age and prehistoric times.	٢	٢
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester.	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in the civilizations of ancient Iraq	The student will learn about printing in the civilizations of ancient Iraq.	٢	٣
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester.	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in Egyptian Civilization	The student will learn about printing in Egyptian civilization.	٢	٤
Asking questions at	Explain the material and	Printing in Europe	The student	٢	٥

the end of the lecture and discussing a weekly research paper throughout the semester .	clarify it using the display screen and the whiteboard, and the student must record notes.		should learn about printing in Europe.		
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in Europe	The student should learn about printing in Europe.	٢	٦
		First month exam	a test	٢	٧
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in Chinese Civilization	The student will learn about printing in Chinese civilizatio n.	٢	٨
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in Japanese Civilization	The student will learn about printing in Japanese civilizatio n.	٢	٩
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in Türkiye	The student should learn about printing in Turkey.	٢	١٠
Asking questions at	Explain the material and	Printing in modern Iraq	The student	٢	١١

the end of the lecture and discussing a weekly research paper throughout the semester .	clarify it using the display screen and the whiteboard, and the student must record notes.		should learn about printing in modern Iraq.		
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing in the Modern Arab World	The student will learn about printing in the modern Arab world.	٢	١٢
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Arabic printing in Europe	The student should become familiar with Arabic printing in Europe.	٢	١٣
		Second month exam	a test	٢	١٤
	Discussion between student and teacher	Discussion of a research presented by the student in the scientific subject	Review of the material	٢	١٥
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Advertising concept	The student should be familiar the with concept of advertising.	٢	١٦
Asking questions at the end of the lecture and discussing a weekly	Explain the material and clarify it using the display screen and the whiteboard,	Billboard Privacy	The student should the know privacy of the	٢	١٧

				٢	١٨
research paper throughout the semester .	and the student must record notes.		billboard.		
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Advertising design methods	The student should learn about advertising design methods.	٢	١٨
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Formal elements of a commercial advertisement	The student should get to know Formal elements of a commercial advertisement	٢	١٩
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Brand	The student gets to the know brand	٢	٢٠
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	poster	The student should recognize the poster.	٢	٢١
		First month exam	a test	٢	٢٢
Ask questions in End of lecture And discuss a weekly research	Explain the material and clarify it using the display	Postage stamps and printing methods	The student should learn	٢	٢٣

paper throughou Semester	screen and the whiteboard, and the student must record notes.		about postage stamps and how to print them.		
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Coin	The student should the know coin.	٢	٢٤
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Paper money	The student should learn about paper money.	٢	٢٥
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Magazines types and covers	The student should the know types of magazines and their covers.	٢	٢٦
Asking questions at the end of the lecture and discussing a weekly research paper throughout the semester .	Explain the material and clarify it using the display screen and the whiteboard, and the student must record notes.	Printing methods and techniques	The student should learn about printing methods and techniques.	٢	٢٧
Asking questions at the end of the	Explain the material and clarify it using	Types of printing and their components	The student should	٢	٢٨

70

lecture and discussing a weekly research paper throughout the semester .	the display screen and the whiteboard, and the student must record notes.		learn the about types of printing and their componen ts.		
		Second month exam	a test	٢	٢٩
	Discussion between student and teacher	Discussion of a research presented by the student in the scientific subject	Review of the material	٢	٣٠

11. Course Evaluation

first semester ٢٥%
second semester ٢٥%
final exam ٥٠%
Grades are calculated based on the lecture, student participation, written exams, and weekly research paper.

12. Learning and teaching resources

Lectures prepared by the instructor	Required textbooks (methodology if any)
History of Iraqi Printing and Publications / Bahnam Fadhil	Main References (Sources)
History of Printing in the Arab East / Dr. Khalil Sabat	Recommended supporting books and references (scientific journals, reports, etc.) / electronic references‹
Miscellaneous	Websites

1. Course name				
Human engineering				
2. Course code				
Ardihu306713(2+0)				
3. Chapter/Year				
annual				
4. Date this description was prepared				
٢٠٢٤/١٧/١٠				
5. Available attendance forms				
theoretical				
6. (Number of study hours (total) / Number of units (total				
٢ / ٢،٠				
7. (Name of the course administrator (if more than one name is mentioned				
: Amail Name: Tswahen Taklif Majeed Altklft770@gmail.com				

8. objectives Course
Introducing students to the concept of hum: Subject objectives engineering Introducing students to the historical developme of human engineering. Introducing students to the importance of hum engineering

9. Teaching and learning strategies
Knows the stages of research in huma Strategy engineering Learn the terms of human engineering Understand the incentive system List the elements of human engineering

10. Course structure				
Learning method	Name of the unit or topic	Required learning outcomes	Watches	The week
Lecture method and discussion	Human engineering concept	To know what is the concept of engineering Humanity	٢	١
Discussion meth	Definition of ergonomics	The student should get know Human engineering	٢	٢
Experimentation	Historical development o human engineering	The student should kn the development Historical of Humar	٢	٣

		Engineering		
Lecture method and discussion	pre-world war stage Second	To know the stages th have passed With it Human engineering	٢	٤
Lecture method and discussion	War stage	The student should kno the most important thing Important for human engineering in this Stage	٢	٥
Lecture method and discussion	Post-war period	To introduce the student the stage Post war	٢	٦
Experimentation	The stage of comprehensivene and universality	The student understand the stage Inclusiveness	٢	٧
	First month exam		٢	٨
Lecture method and discussion	The importance of human engineering	The student should kno the importance of Engineering Humanity	٢	٩
Lecture method and discussion	Human engineering goals	The student should distinguish between th .objectives Human engineering	٢	١٠
Lecture method and discussion	Fields of study in human engineering	The student distinguish between fields Engineering Humanity	٢	١١
Experimental	Types of human engineering a its elements	The student distinguish .the types of engineering Humanity	٢	١٢
	Second month exam		٢	١٣
	Spring break		٢	١٤
	Spring break		٢	١٥
Lecture and discussion metho	Research stages in engineer Humanity	The student should differentiate between t .stages Search In human engineering	٢	١٦
Experimentation	Classical egomania	The student should kno what it is Agonomina	٢	١٧
Lecture and discussion metho	Ergonomics Arrangements Ergonomics Error	To know what the patter are And its relationship Argonermina	٢	١٨

Lecture and discussion method	Human engineering forms	The student should differentiate between t forms Human engineering	٢	١٩
Lecture and discussion method	Human engineering fields	The student should kno the fields Engineering Humanity	٢	٢٠
Experimentation	Human factors and work environment	The student distinguish between the factors Humanity and Work Environment	٢	٢١
	First month exam		٢	٢٢
Lecture and discussion method	Employee incentive system	The student should b familiar with the system Incentives	٢	٢٣
Lecture and discussion method	Ergonomics Application Term	The student should kno how to apply Ergonomics Terms	٢	٢٤
Experimentation	Elements of human engineerir	The student should kno the elements Human engineering	٢	٢٥
Lecture and discussion method	Human engineering dimensio	The student should kno the dimensions Human engineering	٢	٢٦
Lecture and discussion method	The role of the specialist human engineering	The student should kno the role of Human engineering specialists	٢	٢٧
Lecture and discussion method	(Industrial Security (Safety Occupational health	The student should kno about security. Industrial	٢	٢٨
Lecture and discussion method	The importance of industri security	The student should kno the importance of Industrial security	٢	٢٩
	Second month exam		٢	٣٠

Course Evaluation .١١	
first semester %١٢ second semester %١٢ Final Exam %٨٨	
according to the tasks assigned to the student, such as ١٠٠ The grade is distributed out of daily preparation, daily, oral, monthly and written exams, reports, etc.	

Learning and teaching resources .١٢	
Human engineering and study Working within the framework of industri management	(Required textbooks (methodology if any
nothing	(Main References (Sources
nothing	Recommended supporting books and (references (scientific journals, reports, etc.
Completing reports from websites	Electronic references, websites