

Department of Architecture

College of Engineering

University of Sallahidin

Subject: freehand drawing

Course Book – First year

Lecturer's name: PhD.Zaynab Abdul-Razzak

Academic Year: 2023-2024

Course Book

1. Course name	Freehand drawing
2. Lecturer in charge	Dr.Zaynab Abdul Razzak
3. Department/ College	Collage of Engineering ,Architecture Department
4. Contact	e-mail: zaynab.yasir@su.edu.krd
	Mob:07502215186
5. Time (in hours) per week	Practical: 4 hours
6. Office hours	12 hours a week
7. Course code	
8. Teacher's academic profile	-Graduated bachelors degree (College of Art and Architecture)
	University of Derna (Libya) 1998.
	- Masters degree from the University of Sofia (National Academy of Arts) Ceramic 2000.
	- In 2015 was awarded the Scientific Degree "Ph.D" from the National Academy of Art, (Sofia –Bulgaria).
	-Lectured at the Institute for Training Woman (Art Drawing)
	Ministry of Technical Education and Vocational Training (Sana'a -
	Yemen) 2002-2006.
	-Assistant lecturer at the College of Fine Arts (Plastic Art
	Department -Ceramic) Salahiddin University (Kurdistan (Erbil) 2006
	-2012.
	-PhD student at (National Academy of Fine Art) Bulgaria-Sofia from (2012-2015)
	-Lecturer at the University of Salahaddin -College of fine Arts
	"Ceramic Department "in (Kurdistan Iraq- Erbil) ,2015-2020.
	-External lecturer at the University of Salahaddin -College of
	Engineering-Architectural Department (2016-2019).
	-Lecturer at the University of Salahaddin –College of Engineering- Architectural Department) since (2020-2024) till now.
	Scientific Degree Ph.D in (Art History), technical experience and
	knowledge accumulation as a result of continuous teaching , in
	addition to the unique talent in the specialty, with excellent English
	language, besides Bulgarian language as a second foreign language
	,IT qualifications(Word+ Excel),professional qualification
	(Exhibitions) in (Iraq,Libya,Bulgaria,Belgium)
	-Teaching (Pottery,sculpture)1st-stage (2006-2012) in the Collage
	of Fine arts (plastic Art) University of SalahaddinTeaching (Pottery ,mural,glaze ceramic ,) 2nd stage (2007-2012) at
	the Collage of Fine arts (plastic Art-Ceramic department) University
	of Salahaddin.
	-Teaching (ceramic project) 4th stage (2011-2012) at the Collage of
	Fine arts (plastic Art-Ceramic department) University of Salahaddin
	-Teaching (freehand) 1st and 2nd stage (2016-2024)till now at the(
	College of Engineering-Architectural Department)University of
	Salahaddin .
	-Teaching (Presentation and Perspective) 2nd stage (2021-2024)till

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	now, at the(College of Engineering-Architectural Department
)University of Salahaddin .
	-Head of exam Committee 2023-2024 at (Architecture department
	College of Engineering University of Salahaddin , Erbil.
9. Keywords	

10. Course overview:

<u>The four Fundamental Skills</u>: This sequence of skills can be broken down into 4 parts: basic pencil control, observational drawing, constructive drawing, and realistic shading.

- 1) **Basic Pencil Control**: Pencil control is just what it sounds like. It's learning how to use your tools to make marks on the paper, Pencil control is like the foundation of the house... it sets the base for everything you're going to do.
- 2) **Observational Drawing**: Observational drawing is all about looking at your subject, whether it is a figure, or a still-life, and being able to replicate it on paper accurately having e good observation skills means that you can look at your drawing and know when it's out of proportion or misaligned.
- 3) **Constructive Drawing**: Constructive drawing is about understanding the 3D structure of your subject and being able to construct it using basics forms. This is harder and requires a little more knowledge than observational drawing, but it's going to give you a better understanding of your subject and allows you to shade it more effectively,
- 4) **Realistic Shading:** Realistic shading is about adding light and shadow to make your drawings more three dimensional.

11. Course objective:

- -The students eye must exercise to understand the details in the physical reality and aware of the proportion , shadow and light .
- 2- The purpose of the freehand drawing, is to provide the learner knowledge and encourage practice, with the right knowledge and ample practice, students drawings skill will improve –no matter what students current skill level.
- 3-Developing the students ability in (pencils, colored pencils) and learning how to blend these colors together .
- 4- Students will gain a deeper understanding of the principles of rendering, the most important technique used in freehand .

12. Student's obligation

Students must attend all lectures, submit homework's, classwork's, and midterms.

13. Forms of teaching

Subject	Education Activity	No.	Description		Activity Type	No. Weeks
Studio work	1	Submissions	face to face	15	1	15
Assignments	2	Submissions	out of class	15	2	15
Assessments	3	Quiz	Face to face	1	3	1
	4	Day sketch	Face to face	1	4	1
`			Face to face ho	ours/15	weeks	60
			Out of class hours/15 weeks Total hours		weeks	30
						90
ECTS (Total hours/ 30)				3		

14. Assessment scheme

Final grade for this module will be calculated as following:

Second Semester (70%)

- Studio-works 25%
- Home works 25%
- Midterm **20%**

-Final Exam 30%

Final exam date will be determined by the exam Committee.

15. Student learning outcome:

- How to use a variety of lines and marks to create dynamic drawings.
- How to See and Draw Accurately.
- How to draw the boxes, cylinders, and spheres & combine them to create any objects you want.
- How to analyze objects so you can understand their structure and draw them with ease.
- Understand how light works and use this knowledge to create realistic

drawings.

- Understanding Value.
- How to use cross-hatching to make your shading more exciting.
- How to use hard and soft edges to make your drawings more threedimensional using different technique shadings.
- Drawing backgrounds that will make your subject a complete composition.
- 1-Students will learn in this Stage how to draw forms using pencils by exploring the shape, shadow, and light ,with different kinds of drawing techniques.
- 2- Students will be able to understand and realize the proportion of the stillife composition.
- 3-Also looking and coping artists work will be other task that increases the student's level.
- 4-Understanding the principles of color theory including color-hues, intensity and tones.
- 5-Learning how to color these forms by using primary, secondary and complementary colors weather coloring by contrast or harmonize color.

16. Course Reading List and References:

- 1-Smagula.J.Howard,Creative Drawing, second edition,Published by Laurence KingLtd,UK,2002.
- 2-Braninard Shirl, A Design Manual,4th Edition ,published by Upper saddle River ,New Jersey ,2006
- 3-Abu.faraj,The Elements of Art ,printed in Delphin house published in Iraq,1982.

17. The Topics	The Topics: Lecturer		cturer's name
18. Practical T	opics		
		Spring Semester	
		7.1.2024 January	
		Freehand- 1 st stage	
Weeks	Weeks Content Description		Work Load/
			Lectures
			(hrs.)
Week 1	Practical	-Introduction to freehand	4
18/1		- Material and tools	
		-Exercise method, basic pencil contr	rol
		(stability) of hand by drawing differ	
		lines.	

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		Scientific research	
Week 2 25/1	Practical	 Rendering and hatching . How to draw a value scale tone . Drawing simple shapes. Studio rendering first classwork Homework 	4
Week 3 1/2	Practical	-Basic principles to drawing stillifeSighting and Measuring in Drawing -Homework	4
Week 4 8/2	Practical	-Drawing stillife from the studioDrawing simple shapes -Homework	4
Week 5 15/2	Practical	-New stillife (studio). Creating tone -Importance of light and shadow - Exercise(rendering)Homework	4
Week6 22/2	Practical	-New stillife drawing (studio) -Exercise(rendering)Color wheel -Homework	4
Week 7 29/2	Practical	-1st Midterm	4
Week 8 7/3	Practical	-New stillife in StudioFast sketching -Homework	4
Week 9 14/3	Practical	-New stillife (studio)Principles of using colord pencilsHomework	4
Week10 21/3	Practical	Nawruz Holiday	4
Week11 28/3	Practical	-New stillife drawing . -Homework	4
Week12 4/4	Practical	-2 nd midterm	4
Week13 11/4	Practical	-Eid Al-Fatr Holiday	4
Week14 18/4	Practical	-Fast sketching different angels of the same subject	4
Week 15 25/4	Practical	Final exam	4
Total Hours of W	ork Load Lect	ures	60

19. Examinations:

Practical exam is given upon the lectures ,stillife ,geometric forms on sheet A3

20. Extra notes:

Here the lecturer shall write any note or comment that is not covered in this template and he/she wishes to enrich the course book with his/her valuable remarks.

پێداچوونهوهی هاوهڵ 21. Peer review

This course book has to be reviewed and signed by a peer. The peer approves the contents of your course book by writing few sentences in this section.

(A peer is person who has enough knowledge about the subject you are teaching, he/she has to be a professor, assistant professor, a lecturer or an expert in the field of your subject).

ئەم كۆرسبووكە دەبىت لەلايەن ھاوملىّىكى ئەكادىمىيەو، سەيىر بكرىّىت و ناوەرۆكى بابەتەكانى كۆرسەكە پەسەند بكات و جەند ووشەيەك بنووسىيّت لەسەر شىياوى ناوەرۆكى كۆرسەكە و واژووى لەسەر بكات.

هاوه ل نهو كهسهيه كه زانياري همبيّت لهسمر كوّرسهكه و دهبيت بلهي زانستي له ماموّستا كهمتر نمبيّت.