



Department of Architecture

College of Engineering

University of Sallahidin

Subject: Presentation and Perspective

Course Book – Second Year

Lecturer's name : PhD .Zaynab Abdul -Razzak

Academic Year: 2023-2024

Course Book

1. Course name	Presentation and perspective
2. Lecturer in charge	Dr.Zaynab Abdul-razzak
3. Department/ College	Architecture Department , College of Engineering
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	<ul style="list-style-type: none"> • Graduated bachelors degree (College of Art and Architecture) Un 1998. • Masters degree from the University of Sofia (National Academy of Fine Arts) Bulgaria-Sofia from 2002-2006. • In 2015 was awarded the Scientific Degree "Ph.D" from the National Academy of Fine Arts (Sofia –Bulgaria). <ul style="list-style-type: none"> -Lectured at the Institute for Training Woman (Art Drawing) Ministry of Education and Vocational Training (Sana'a - Yemen) 2002-2006. -Assistant lecturer at the College of Fine Arts (Plastic Art Department) University (Kurdistan (Erbil) 2006 -2012. -PhD student at (National Academy of Fine Art) Bulgaria-Sofia from 2002-2006. -Lecturer at the University of Salahaddin –College of fine Arts “Ceramic Department” (Kurdistan Iraq- Erbil) ,2015-2020. -External lecturer at the University of Salahaddin -College of Engineering Department (2016-2019). -Lecturer at the University of Salahaddin –College of Engineering-Architectural Department) since (2020-2024) till now. <p>Scientific Degree Ph.D in (Art History),technical experience and knowledge gained as a result of continuous teaching , in addition to the unique talent and excellent English language, besides Bulgarian language as a second language.</p> <ul style="list-style-type: none"> -IT qualifications(Word+ Excel) -professional qualification(Exhibitions)(Iraq,Libya,Bulgaria ,Belgium) -Teaching (Pottery,sculpture)1st-stage (2006-2012) in the Collage of Fine Arts University of Salahaddin . -Teaching (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 (Ceramic department) University of Salahaddin . -Teaching (freehand) 1st and 2nd stage (2016-2024)till now at the Collage of Fine Arts (Engineering-Architectural Department)University of Salahaddin . -Teaching (Presentation and Perspective) 2nd stage (2021-2024)till now, at the(College of Engineering-Architectural Department) University of Salahaddin . <p>Head of exam Committee 2023-2024 at (Architecture department) University of Salahaddin ,Erbil.</p>

9. Keywords**10. Course overview:**

Perspective drawings give the most realistic or lifelike view of the built environment and the on a two-dimensional surface, pictorial views of three dimensional forms can be represented in a believable manner using perspective methods.

The intent of this semester is to introduce the theory and methods of constructed architectural drawings. It stresses the importance of visualizing in parallel (one –point) or angular (two –point) perspective and the elevation of an object. This, of course, comes with patience, insistence, and, most of all, accuracy. Light, shades, and shadows; Shade and shadow refers to the technique of determining areas and casting shadows on surfaces by means of projection drawing. Shades and shadows accent architectural forms, adding a sense of clarity and substance to the represented forms.

11. Course objective:

Perspective drawing represents how a construction or environment might appear to the eye when looking in a specific direction from a particular vanishing point in space.

1-The main aim of perspective drawing exercises is that it will take you through exploring and understanding how lines in space, follow contours and explore three-dimensional form and space.

2-Architects use perspectives in both pre and final design stages. They utilize both drafting's traditional construction methods and new computer techniques to generate desired perspective views throughout the design process.

3-The aim of (Studio works, Home Works) isn't to create a perfect drawing but to train student's creative mind and make Architectural design ideas more creative.

4- The main aim of shade and shadow exercises to develop your ability to draw and construct shadows in plan, elevation, and perspective drawings as shade is an important element of construction.

5- They will then be able to apply this skill when brainstorming, designing, drawing a real space into a suitable presentation.

6. They will then apply prior learned knowledge on value to shade the space, thus enhancing the three-dimensional quality.

12. Student's obligation

Students must attend all lectures, submitting homework , finishing classwork and midterm.

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 hours/15 weeks			60
			Out of class hours/15 weeks			30
			Total hours			90
ECTS (Total hours/ 30)						3

14. Assessment scheme

Final grade will be based upon the following:

First Semester: (70%)

20% Studio works

25% Home works (presentation +perspective)

25% Midterm Exam

Final Exam: (30%)

Final exam contains one question in which the student's thus far learned abilities are tested

Final exam date will be determined by the exam Committee.

15. Student learning outcome:

The course will give the students full understanding of drawing perspective in all styles and methods, enable them in presenting their ideas and enable them to improve their drafting skills. At the end of the course students will be able to practice all types of perspectives, implement perspective drawings of objects and scenes, understand the drawing process as well as final presentation.

16. Course Reading List and References:

Required books and Resources (main references):

-Rendow Yee ,“Architectural Drawing ”, 2nd edition, ,2003

-John Montague. “Basic Perspective drawing- a visual approach”, 3rd edition, 2006

-Joseph D.Emelio “perspective drawing Hand book “,1992

-Dr. Wasef Momani ,“Shade, Shadow & Presentation” ,.2004

-EDWARD J. MULLER & JAMES G. FAUSETT, “ARCHITECTURAL DRAWING AND LIGHT CONSTRUCTION “(Fourth Edition), 2004

-Douglas Cooper, “Drawing and Perceiving; Real-world drawing for students of architecture and design”, 2004, Wiley publishings.

-James Richards (foreword by Francis D.K.Ching), “Freehand drawing &Discovery”, 2013, John wiley and sons

-Rendow Yee, "Architectural Drawing: A visual compendium of types and methods", 2013, Fourth edition, J Publishings.

" عماد محمد أزهر البكري "الظل والمنظور , -

الظل والمنظور الهندسي " ، م. محمد عبدالله الدرايسة"-

Other useful references:

-<https://www.youtube.com/>

-<https://architecturerevived.blogspot.com/2014/04/shadow-in-perspective-drawing-art.html>

17. The Topics:

Lectur

18. Practical Topics

Spring Semester		
2023-2024		
Weeks	Content Description	Work Load/ Lectures (hrs.)
Week 1 18-1-2024	Introduction to course book, Basic concepts. Terminology in the vocabulary of Perspective drawing techniques: Vanishing points (V.P), station point (S.P), cone of vision (CV), horizon line (HL), picture plane (PP), ground plane (GP), ground line (GL), measurement line scale (M.L.S), line of sight (LS), horizontal measuring line (HML).	4
Week 2 25-1-2024	Two- points perspective-measuring points and oblique lines Angular perspective L-shaped block	4
Week 3 1-2-2024	Two- points perspective-measuring points and oblique lines (exterior) Cast shadows in drawings	4
Week 4 8-2-2024	Two point perspective Arc Two points perspective. (Common method).	4
Week 5 15-2-2024	Two- points perspective -measuring points and oblique lines (exterior)	4
Week 6 22.2.2024	One-point perspective (office method- object/PP relationship)(interior)	4
Week 7 29-2-2024	1st Midterm Exam	4
Week 8 7-3-2024	Isometric shadow Interior one-point perspective	4

	(Measure method 45).	
Week 9 14-3-2024	Isometric shadow Two –point perspective (interior)	4
Week 10 21-3-2024	Nawruz holiday	4
Week 11 28-3-2024	Exam 2nd midterm	4
Week 12 4-4-2024	Interior one-point perspective (Measure method 45). Stair case and constructing diagonal vanishing points.	4
Week 13 11-4-2024	EID ALFATR -Holiday	4
Week 14 18-4-2024	Interior one-point perspective (Measure method 45). Two –point perspective	4
Week 15 25-4-2024	Two-point interior perspective-pictorial effect.	4
Total Hours of Work Load Lectures		60

19. Examinations:

Practical exam ,drawing the perspective of the top view given in the projection lines.adding a simple design presentation according to your given color scheme pallet.

20. Extra notes:

Here the lecturer shall write any note or comment that is not covered in this template and he/she wishes to

21. Peer review**پیداچونہوہی ھاوہل**

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

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

ن ھاوہلئیکى ئەکادیمیوہ سەیر بکریت و ناوەرۆکی بابەتەکانی کۆرسەکە پەسەند بکات و جەند ووشەیک بنوسیت لەسەر شیاوی ی لەسەر بکات.

ی ھەبیت لەسەر کۆرسەکە و دەبیت پلەى زانستی لە مامۆستا کەمتر نەبیت.