



Course Title: Basics of Design and Drawing (2)

Course Code: 122 DAR-3

Program: Bachelor in Interior Design

**Department:** Interior Design

College: Design and Architecture

Institution: Jazan University

Version: 2023

**Last Revision Date: 20231** 



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#### A. General information about the course:

Course Identification
1. Credithours: Hours 3(6practical)
2. Course type
a. University □ College □ Department ⊠ Track □ Others □
b. Required ⊠ Elective□
3. Level/year at which this course is offered: $1^{st} \ Year \ / \ 2^{nd} \ Level$
4. Course general Description: This course focuses on the application of design principles, concepts and processes – design thinking in action – through exercises of differing complexities in different design specialties. The course is concerned with the development of the intellectual, creative and cognitive abilities of the student to be able to understand the elements of the design and its fundamentals in the dimensions, 3D models, structural systems, design alternatives and methodology of developing ideas. The interplay of planning principles like balance, harmony, rhythm etc., and application of anthropometry and ergonomics will be used as a tool to understand aesthetic and functional concepts of design. Concepts of evolving space modulation, styling and theme based designs will be introduced to generate a complete basic understanding. Relationships and differences between abstract and functional design.
5. Pre-requirements for this course (if any): GEN111
6. Co-requirements for this course (if any): None

- 7. Course Main Objective(s) After completing this course, the student is expected to:
- understand the basics of complexities in different design specialties
- understand aesthetic and functional concepts of design.
- Able to recognize the forms, elements and systems of construction.
- Understand the elements of the design, its fundamentals and dimensions.
- Apply of anthropometry and ergonomics design.



#### 1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	Hours9	100%
2.	E-learning	-	-
	Hybrid	-	-
3.	<ul> <li>Traditional classroom</li> </ul>		
	<ul> <li>E-learning</li> </ul>		
4.	Distance learning	-	-

### 2. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	0
2.	Laboratory/Studio	90
3.	Field	0
4.	Tutorial	0
5.	Others (specify)	7.5
	Total	97.5

#### **Course vocabulary**:

- Design form and space.
- Intercultural relationship.
- Shape change operations.

Identification of the projection of two and three dimensional drawings

#### **Course Teaching Strategies**

- Series of open-ended exercises.
- Using various materials and tools.
- Intellectual discipline
- Lectures.





- practical applications, discussion and dialogue





# B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

	Course Learning	Code of CLOs aligned	Teaching	Assessment
Code	Outcomes	with program	Strategies	Methods
1.0	Knowledge and understanding			
1.1	Explain the principal theories, concepts and terminology forinterior design	K1: Explain the principal theories, concepts and terminology forinterior design	- Lectures -Workshops -Brainstorming - Cooperative learning	(Practical test) By Test specification table.  Drawing skills question
1.2	Identity the different perspectives and approaches that support interior design	K2: Identity the different perspectives and approaches that support interior design	<ul><li>Dialogue and</li><li>Discussion</li><li>Workshops</li><li>Brainstorming</li><li>Cooperative</li><li>learning</li></ul>	(Practical test) By Test specification table.  Drawing skills question
2.0	Skills			
2.1	Apply main skills, techniques, practices and creativity in interior design	S1: Apply main skills, techniques, practices and creativity in interior design	-Studio practice - Practical	(Practical test) By Test specification table.  Drawing skills
2.2	Practice established methods of enquiry, investigation and research and its application related to interior design technique	S2: Practice established methods of enquiry, investigation and research and its application related to interior design technique	-Problem-solving strategy	question  (Practical test)  By Test specification table.  Drawing skills question
3.0	Values, autonomy, ar	nd responsibility		
3.1	Take structured decisions in contexts that require self-directed work, lifelong learning and innovation.	V1: Take structured decisions in contexts that require self-directed work, lifelong learning and innovation	- Cooperative learning -Small group discussion	(Practical test) By Test specification table.  Drawing skills question
3.2				



### **C. Course Content**

No	List of Topics	Contact Hours
1	The objectives and vocabulary of the course.	6
2	The basics of engineering personnel	6
3	Three-dimensional design principles (deduce multi-surface shapes by way of deletion and addition	6
4	-Preparation of three-dimensional figures and composition workDraw a drawing (geometrical - free) with pencils using shading technique	12
5	-The foundations of the conclusion of the three projections of the three-dimensional geometric forms -Conclusion of the third projection through tow projections	12
6	General review- Presenting (research) to clarify the methodology of thinking, and clarify the internal spaces of residential space and its physical components.  - Quarterly examination	6
7	The horizontal projection and the four vertical projections draw an engineering fee for the interior space (the bedroom) (the architectural distribution scheme) with measurements using a scale of 1: 50	12
8	Different basic structural and physical components related to internal vacuum (walls - ceiling - doors - windows)	12
9	Preparation of a table showing the pieces of furniture in the inner space (bedroom) according to the specific function and the approved measurements	6
10	The distribution of furniture in the horizontal projection, taking into account the functional, agronomy and aesthetic aspects of the bedroom and the conclusion of the four vertical projections with the output using colors	12
	Total	90



## D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Mid Term	6-7	20%
2.	Semester's works	periodically	50%
3.	Committee jury	9-10	10%
4.	Final evaluation	12	20%
	Total		100%

<sup>\*</sup>Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)





## **E.** Learning Resources and Facilities

## 1. References and Learning Resources

	Ching, Francis & Steven Juroszek. Design Drawing . 1998
	Mark.W. Lin, Drawing and Designing with Confidence
Essential References	Francis.D. Ching & Corky Bingelli, Interior Design Illustrared, 2nd edition,
	Wiley publishers, 2004.
	ارناست نوفارت عناصر التصميم والانشاء المعماري ترجمة ربيح محمد نذير -
	الحرستاني دار قابس للطباعة و النشر و التوزيع
Supportive References	عناصر التصميم والإنشاء المعماري ، ربيع الخرساني : ترجمة عربية -
	<ul> <li>أبجدية التصميم: تاليف أ.د.عمر النجدى</li> </ul>
	-مبادئ الرسم: تأليف محى الدين طالو
Electronic Materials	- <u>www. Archinet</u>
Other Learning Materials	النسخة الالكترونية المترجمة باللغة العربية او الانجليزية لكتاب عناصر التصميم والانشاءالمعماري

## 2. Required Facilities and equipment

Items	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Studio drawing for group of 30 students. (30 desk and 30 chair)
<b>Technology Resources</b> (AV, data show, Smart Board, software, etc.)	-Data show attached to instructor computer and projector screen.
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	-Smart Board.



## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	indirect method -On line system course survey
Effectiveness of students assessment	Peer Reviewer or Program Leaders	Peer assessment Program Leaders
Quality of learning resources	Peer Reviewer or Program Leaders	Peer assessment Program Leaders
The extent to which CLOs have been achieved	Students	indirect method -On line system course survey
Other	-	-

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

Assessment Methods (Direct, Indirect)

## **G. Specification Approval Data**

COUNCIL /COMMITTEE	Course Coordinator
REFERENCE NO.	IDS-2-5
DATE	20231

