Course Specification
— (Bachelor)

Course Title: Furniture design	
Course Code: 3073-IDS	
Program: Bachelor in Interior Design	
Department: Arts	
College: Arts and Humanities	
Institution : Jazan University	
Version: 5	
Last Revision Date: 29/9/2024	

Table of Contents

A. General information about the course:

Course Identification	
1. Credit hours:	4 hours/week: (2 Lecture + 2 Practical)

2. Course type

a.	University ☐	College ☐	Department☒	Track☐	Others☐
b.	Required ☒	Elective☐			

3. Level/year at which this course is offered: 3th year/ 9th level

4. Course general Description

The course deals with the selection and design of furniture and different styles of furniture design and its relationship to other elements in the internal space and the associated human factors and standard measures, as well as the definition of furniture functions and methods of distribution in the internal space and its visual effects. The course includes the definition of elements of form, function and aesthetics in furniture and materials used, methods and techniques of manufacturing and accessories of fixed and moving furniture.

5. Pre-requirements for this course (if any): 301IDS-4

6. Co- requirements for this course (if any):
None

7. Course Main Objective(s)

After completing this course, the student is expected to:

• Know the history of furniture design and various models throughout history.

• Define the basics of furniture design fixed and moving, and its relationship to other elements in the interior design, and humanitarian factors and standards of furniture.

• Illustrate the stages and techniques of furniture design and manufacturing, including materials used in the manufacture of upholstery materials.

• Produce technical drawings for furniture details fixed and moving.

• List the functions of different furniture units and how to distribute furniture in the inner space.

• Develop skills in interior design by producing an integrated interior design in its elements, style and visual effects through the integration between the design of fixed and moving furniture, textile materials and finishing materials used.

1. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	4	100%
2.	E-learning		
3.	Hybrid ● Traditional classroom ● E-learning		

No	Mode of Instruction	Contact Hours	Percentage
4.	Distance learning		

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

No	Activity	Contact Hours
1.	Lectures	30
2.	Laboratory/Studio	30
3.	Field	
4.	Tutorial	
5.	Others (specify)	
	Total	60

*The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

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

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1				
1.2	Develop Cognitive skills in the field of furniture design, which is the basis for the transfer of the idea of the stages of brainstorming and self-expression and the line drawn to reality checks from which the thought of designer and In line with the objective design	K2	Lectures Individual and collective practical exercises	Direct method (Objective test) by Test Specification table Indirect method Course LO survey
…				
2.0	Skills			
2.1	Submit research and studies about the use of traditional and modern space furniture	S1	Lectures Individual and collective practical exercises	Direct method (Objective test) by Test Specification table Indirect method Course LO survey
2.2	Apply the previous knowledge as one of the mechanisms to measure the extent accommodates the student with the decision of the school.	S2	Lectures Individual and collective practical exercises	Direct method (Objective test) by Test Specification table Indirect method

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
				Course LO survey
…2.3	Apply appropriate strategies, optical control systems and better design the architectural space according to the rules of Furniture design friendliness, standards of health protection and to obtain Furniture design conditions for user comfort	S3	Lectures Individual and collective practical exercises	Direct method (Objective test) by Test Specification table Indirect method Course LO survey
3.0	Values, autonomy, and responsibility			
3.1				
3.2	Identify and compare the ancient and modern techniques required for Furniture in the interior architectural spaces	V2	Lectures Individual and collective practical exercises	Direct method (Objective test) by Test Specification table Indirect method Course LO survey
...				

C. Course Content

No	List of Topics	Contact Hours
1	Human science standards and its relation to human engineering design furniture	4
2	Subjectivity and objectivity and Basic of Furniture design	8
3	Furniture design between past and present	4
4	Industrial structures in the wooden furniture industry	8
5	Foundation's profile technical and decorative furniture	4
6	Furniture manufacturing techniques and Hand tools used in the manufacture of wooden furniture	8
7	Furniture design and environmental friendship	4
8	Production technology in Furniture & Material technology in Furniture	8
9	Environmental trends and Membership in the Furniture design	4
10	General review - Preparation of the final evaluation	8
	Total	60

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Quizzes, Speech	7	15 %
2.	Written tests	10-11	20%
...	project	15	10 %
	Exercises and Research	Periodically	15 %

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.)

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	•Human Dimensions & Interior Space, Panero, J &Zelnick, source book of design reference standards. NY, Watson-Guptilla, 1979. •Furniture: a Concise History, Lucie-Smith, E, London, Thames & Hudson, 1985. •Furniture: World Styles from Classical to Contemporary, Miller, J & Linley, London, Dorling Kindersley Publishers, 2005
Supportive References	•Analysis and communication Postell, NY, Wiley, J (2007). Furniture Design, 2007. •Source Book of Modern Furniture, Habegger, J & Osman, NY, W.W.Norton& Company, 2005.
Electronic Materials	-Www. Wikipedia.net - Www. Archinet
Other Learning Materials	Power point AutoCAD- Arch cad – Photoshop

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classrooms equipped for lectures -Laboratory of Applied Works : 1-A lecture hall equipped with suitable seats for 60 students(a least) 2-Laboratories to receive applied works for 60 students(a least)

Items	Resources
Technology equipment (projector, smart board, software)	Data Show device fixed to the audio-visual presentations A laptop computer for a professor of fixed device in the classroom with the appropriate software and the ability to access the World Wide Web
Other equipment (depending on the nature of the specialty)	Regular office equipment CDs Printers and plotters

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching		
Effectiveness of students assessment		
- Analysis of quiz and test results by the instructor	Instructor-Program coordinator	Indirect
Revision of the course contents and objectives every 5 years.	Quality Committee	Direct
-Attending different workshops on innovative learning abilities and teaching strategies	Instructor-Program coordinator	Direct
- Analyses the result achieve in course learning outcomes. -	Instructor-Program coordinator	Direct Indirect
Quality of learning resources	Instructor and students	Questionnaire
The extent to which CLOs have been achieved	Quality control committee	Course Report
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

G. Specification Approval Data

COUNCIL /COMMITTEE	DEPARTMENT COUNCIL (NO.3) YEAR 2024/2025
REFERENCE NO.	FATIMA AL SADMI
DATE	20/9/2024