2023
TP-153

Course Specification
(Bachelor)

Course Title:	Fundamental Design and Drawing (2)
Course Code:	122 DAR -3
Program:	Applied arts
Department:	Applied arts
College:	Architecture and Design
Institution:	Jazan University
Version:	2023
Last Revision Date:	7- 9-2023

Table of Contents

A. General information about the course:

1. Course Identification

1. Credit hours: (…3 (6)……)					
2. Course type					
A.	☐University	☐College	☒ Department	☐Track	☐Others
B.	☒ Required		☐Elective		
3. Level/year at which this course is offered: (…2/1…….)					
4. Course general Description:					
Introduction to Design Fundamentals, explored the basic design principles and sources of design inspiration fundamental to all visual arts through readings, discussion, exercises and laboratory application. It is a visual design theory course that introduces the core concepts of visual design — visual elements, principles of design and creative process. Composition issues and strategies valid in all areas of visual design are explored through examples, exercises, critiques and creative projects. All art and design students are required to complete this course. Also, this course serves designers in a variety of other areas. Student majors include fine arts, graphic design, interior design, art therapy, web- and interactive design, theater design, advertising and marketing					
5. Pre-requirements for this course (if any)**: 111DAR-3**					
6. Pre-requirements for this course (if any)**: None**					
7. Course Main Objective(s):					
The course presents a fundamental elements design of design and field based exercises, students will apply fundamentals of composition such as balance, rhythm, contrast, emphasis and hierarchy, This course provides students with fundamental design and drawing e and skills of architectural and technical drawings such as drawing pattern, Dimensions and Scales, The students shall learn how to use manual drafting techniques to produce drawings and section drawings of geometric solid and voided forms starting from simple forms to complex forms to lead them producing architectural drawings in different view shush as Plans, Elevations, Section, and isometric, The course presents an introduction to the fundamentals of drawing through observation in three deferent steps; gesture drawing contour line rendering drawing (adding shade shadow to present the depth and realism).					

2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	6	100%
2	E-learning	0	0%
3	Hybrid • Traditional classroom • E-learning	0	0%
4	Distance learning	0	0%

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	**Lectures**	6
2.	**Laboratory/Studio**	
3.	**Field**	
4.	**Tutorial**	
5.	**Others (specify)**	
Total		60

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	Ability to acquire and apply fundamental principles of drawings.	K1	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Theoretical objective test) by Test specification table.

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
				Indirect method course LO survey
1.2	Teaching strategies to be used to develop that knowledge	K2	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Theoretical objective test) by Test specification table. Indirect method course LO survey
...				
2.0	**Skills**			
2.1	The ability to design drawings.	S1	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Theoretical objective test) by Test specification table. Indirect method course LO survey
2.2	Making connections between different concepts across the domains	S2	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Theoretical objective test) by Test specification table. Indirect method course LO survey
...				
3.0	**Values, autonomy, and responsibility**			
3.1	Connecting the spirit of unity to create an integrated work	V1	feedback, group project, research essays	direct method (Theoretical objective test) by Test specification table. Indirect method course LO survey
3.2				
...				

C. Course Content

No	List of Topics	Contact Hours
1.	Identify the objectives of the fundamentals of design and the tools used in the drawing.	6
2.	Elements of design composition balance, rhythm, contrast, emphasis and hierarchy.	12
3.	How to draw engineering elements three dimension)	6
4.	How to draw engineering elements three dimension.	6
5.	The use of the draw technically with applied architectural elements	6
6.	The use of the techniques to produce drawings, auxiliary views, and section.(	6
7.	Geometric drawing three deferent steps; gesture drawing	6
8.	Study fundamental form three-dimensional representation using the projection of forms	12
9.	2nd mid-term exam.	3
10.	The applied of the space (three-dimensional shapes)in the design	12
Total		

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Midterm test	Week 6-8	20%
2.	project	11	20%
3.	Homework &Presentation	14	20%
.4	Final exam (or work)	16	40%
	Total	100%	

*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	Liebing, R.W: "Architectural Working Drawings", John Wiely & Sons
Supportive References	Porter, T. & Goodman, S.: "Manual of Graphic Teaching for Architects", Graphic Designers & Artists. U. S. A. Scribner, S Sons.
Electronic Materials	https:// engineering draws.

Other Learning Materials	Ramsey and sleeper: "Architectural Graphic Stander", New York

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classrooms containing 30 table for Engineering Drawing & 30 chairs
Technology equipment (projector, smart board, software)	Data show.
Other equipment (depending on the nature of the specialty)	Printer.

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Online system course evaluation
Effectiveness of Students assessment	Peer Reviewer	Peer Reviewer report
Quality of learning resources	Instructor	Mid and Final Jury
The extent to which CLOs have been achieved	Instructor and students	Questionnaire
Other		

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

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	
REFERENCE NO.	
DATE	