هيئة تقويم التعليم والتدريب
Education & Training Evaluation Commission

2023
TP-153

Course Specification
(Bachelor)

Course Title	**Design Theories**
Course Code:	**226 AAD**
Program:	**Applied Arts**
Department:	**Applied Arts**
College:	**Architecture and Design**
Institution: :	**Jazan University**
Version:	2023
Last Revision Date:	9/9/2023

Table of Contents

A. General information about the course:

1. Course Identification

1. Credit hours: (…3(2-1…)…)					
2. Course type					
A.	☐University	☐College	☒ Department	☐Track	☐Others
B.	☒ Required		☐Elective		
3. Level/year at which this course is offered: (…6/2…….)					
4. Course general Description:					
The course is an introduction to understanding what design is and the different theories affecting design approaches and creative thinking, analyzing the different stages of design and the characteristics of contemporary design trends and how they affected the design thought that shaped design theories.					
5. Pre-requirements for this course (if any)**:None**					
6. Pre-requirements for this course (if any)**:None**					
7. Course Main Objective(s):					
After this course the student is expected to be able to know the design theories and intellectual trends affecting the products of applied arts, understand the design criteria and the organic theory, the functional, the technological and the construction, demonstrate the change in intellectual visions and progress in design theories in their various forms and acquire design knowledge and benefit from it in the design process and product analysis.					

2. Teaching mode (mark all that apply)

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

3. Contact Hours (based on the academic semester)

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

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	Classify design theories and intellectual trends affecting applied arts products	K1	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
1.2	Know one or more design theories and intellectual trends affecting the design of applied arts products.	K2	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
...1.3	Define the features and characteristics of the most important design. theories such as functional, organic and deconstructive theory	K3	Lectures and discussions Brainstorming Cooperative leering Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
2.0	**Skills**			
2.1	Derive characteristics of the most important	S1	- Problem solving strategy - Brainstorming - Cooperative leering	direct method (Objective test)

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	design theories such as functional.		- Group discussion	by test specification table. indirect method Course LO survey
2.2	Displays models of design, art and architecture products	S2	- Problem solving strategy - Brainstorming - Cooperative leering - Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
...2.3	Analyze examples of design, art and architecture products	**S3**	- Problem solving strategy - Brainstorming - Cooperative leering - Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
3.0	**Values, autonomy, and responsibility**			
3.1	Simulate models of design, art and architecture products.	V1	- Problem solving strategy - Brainstorming - Cooperative leering - Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
3.2	Create ideas for design products that have theoretical features from theories.	V2	- Problem solving strategy - Brainstorming - Cooperative leering - Group discussion	direct method (Objective test) by test specification table. indirect method Course LO survey
...				

C. Course Content

No	List of Topics	Contact Hours
1.	Introduction to the course and discussion of the course description and outline.	3
2.	Postmodern Trends.	9
3	Mid-term exam	3
4	Classical Schools.	9
5	Theory in Islamic Art.	3
6	Theory in Saudi Art.	3
Total		30

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Evaluation 1&2 (Researches- short exams- short projects- homework- classwork- class activity)	2-4	20%
2.	Midterm test	5-6	20%
3.	Evaluation 3&4 (Researches- short exams- short projects- homework- classwork- class activity)	7-9	20%
...	Final exam (or work)	11-13	40%
	Total 2		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	Sanders, M.M. & McCormick, E.J. (1993) Human Factors in Engineering & Design, 7th ed. McGraw-Hill, NY. Panero, J. &Zelnick, M. (1979). Human Dimension and Interior Space: A Source Book of Design Reference Standards, Watson-Guptill
Supportive References	Salvendy, G. (2006). Hand book of Human Factors and ergonomics, 3rd edition, Wiley.Lang, Pheasant, S. & Haslegrave, C. (2005) Body space: Anthropometry, Ergonomics and the Design of Work, 3rd edition, CRC.
Electronic Materials	Ramsey and sleeper: “Architectural Graphic Stander”, New York
Other Learning Materials	

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classrooms
Technology equipment (projector, smart board, software)	AV, data show
Other equipment (depending on the nature of the specialty)	

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Online system course evaluation (indirect)
Effectiveness of Students assessment	Students	Online system course evaluation (indirect)
Quality of learning resources	Students	Objective test by Test specification table (indirect)
The extent to which CLOs have been achieved	Students	Course learning outcomes survey. (indirect) Objective test by Test specification table (indirect)
Other		

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

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	
REFERENCE NO.	
DATE	