Course Specification
(Bachelor)

Course Title:	**Contracts and specification**
Course Code:	**502IDS-3**
Program:	**Bachelor in Interior Design**
Department:	**Art**
College:	**Art & Humanities**
Institution:	**Jazan University**
Version:	**5**
Last Revision Date:	**September 2023**

Table of Contents

A. General information about the course:

1. Course Identification

1. Credit hours: 3hours (2 Lecture+ 1 Tutorial)					
2. Course type					
A.	☐University	☐College	■Department	☐Track	☐Others
B.	■Required		☐Elective		
3. Level/year at which this course is offered: Level 9/ 5 th. Year					
4. Course general Description:					
The student in this course learning rules and legal requirements and dealing with tenders, contracts, and establish standards of public and private and estimate prices, methods of measurement and calculation, and table quantities, specifications and methods of calculation of the various materials and equipment used in construction.					
5. Pre-requirements for this course (if any):					
402IDS -3					
6. Co-requirements for this course (if any):					
none					
7. Course Main Objective(s):					
After this course the student is expected to be able to lay the foundations of the financial and technical specifications engineering projects. Then the foundations estimate prices and arithmetic. Finally the foundations account variables to establish the elements of architectural structures.					

2. Teaching mode (mark all that apply)

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

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	**Lectures**	30
2.	**Laboratory/Studio**	0
3.	**Field**	0
4.	**Tutorial**	15
5.	**Others (specify)**	0
Total		45

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	Illustrate different types of engineering contracts and legal constraints related to interior design.	K1	-Lectures -Seminars -Brainstorming -Dialogue and discussion.	(Theoretical objective test) by Test specification table. Fill-in-the blank Short Answer MCQs Matched Qs
2.0	**Skills**			
2.1	Criticize all data and information in different types of engineering contracts	S2	- Tutorial -Workshops - Problem-solving strategy - Practical exercises	-Classroom assignment. -Projects evaluation -Problem Solving Questions.
2.2	Apply problem solving skills for different finishing specifications of internal species.	S4		
3.0	**Values, autonomy, and responsibility**			
3.1	Organize work under pressure and within constraints.	V2	-Small group discussion	-Research assignment.

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
3.2	Demonstrate the potential of professional activities with the related professional disciplines.	V3	-Interactivity Focus - Cooperative learning Self-learning	-Online activities -Oral presentations.

C. Course Content

No	List of Topics	Contact Hours
1.	General concepts in contracts	3
2.	- Items and terms of the contract. - Characteristics of the engineering contract and the contracting parties.	3
3.	- Engineering contract documents. - Types of engineering contracts	6
4.	-The scope of engineering contracts. - International authorities for preparing contracts and engineering laws (terms and types of FIDIC contract).	3
5.	- Competitions and tenders in construction projects	6
6.	- Reasons for the end of engineering contracts	3
7.	- Technical specifications and performance specifications - Preparing general specifications for building works items (brick works items).	6
8.	Preparing general specifications for finishing works (paints).	3
9.	Preparing general specifications for finishing works (floors).	3
10.	Preparing general specifications for finishing works (doors and windows).	3
11.	Preparing general specifications for finishes works items (ceilings)	3
12.	Preparing periodic abstracts for the executed works.	3
Total		45

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- class work- class activity)	2-7	20%
2.	Mid-term exam	8-9	20%
3.	Evaluation 3&4 (Researches- short exams- short projects- homework- class work- class activity)	11-15	20%
4.	Final exam	17	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	Contracts and specifications and calculate quantities - David behind - Dar Wael for printing and publishing - Cairo -1999
Supportive References	Construction Contracts: How to Manage Contracts & Control Disputes in a Volatile Industry, Whitticks, Edward. 2005
Electronic Materials	- www.Science direct.com - www.elsevier.com - www.academia.edu
Other Learning Materials	- A set Web recruitment techniques in the educational process and exercises.

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Classroom for group of 30 students.
Technology equipment (projector, smart board, software)	-Data show attached to instructor computer and projector screen. -Smart Board.
Other equipment (depending on the nature of the specialty)	No

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods	
Effectiveness of teaching and assessment	Students	indirect method	direct method
		- On line system course survey	
	Peer Reviewer or Head of Department		Peer or Head of Department observation
Quality of learning resources	Students	- On line system course survey	
	Peer Reviewer or Head of Department		Peer or Head of Department Assessment
Achievement of course learning outcomes	Students	Course LO survey	
Final exam validity	Program Assessment Committee or Head of Department		Theoretical test According to Test specification table

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

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	department council (3) year 2024/2025
REFERENCE NO.	Course Coordinator/Heba Fathi
DATE	23/9/2024