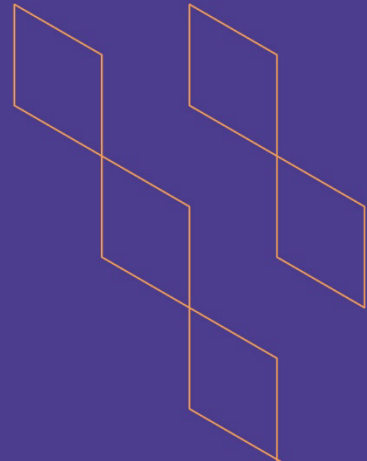T-104
2022

Course Specification

Course Title: Interior Design Studio (4) (استوديو التصميم الداخلي)

Course Code: IND 737

Program: Interior Design Program

Department: Architecture Department

College: College of Engineering and Information Technology

Institution: Onaizah Private Colleges

Version: Third Version

Last Revision Date: 2025-05-20

Previous Course Specification

https://drive.google.com/file/d/1-d4uAJ3Gcv6LjUoFbVwmbhc-ijYydDoF/view

Table of Contents:

A. General information about the course:

Course Identification	
1. Credit hours:	4 Credit Hours [1 Theoretical + 3 Practical]

2. Course type

a.   University ☐   College ☐   Department ☒   Track ☐   Others ☐

b.   Required ☒   Elective ☐

3. Level/year at which this course is offered:	Seventh Level / Fourth Year

4. Course general Description

This advanced studio course focuses on the interior design of multifunctional buildings, with a particular emphasis on hotel environments that incorporate hospitality, commercial, recreational, and service functions. Students will explore the complexities of hotel design, addressing spatial programming, circulation, zoning, branding, and guest experience within a multifunctional context. The course emphasizes user-centered design, operational efficiency, and the integration of public and private zones, while incorporating advanced considerations such as lighting, acoustics, sustainability, and building systems. Students will analyze various hotel typologies—including boutique, business, resort, and mixed-use hotels—and respond to emerging trends such as smart hospitality and wellness-oriented design. Through research, conceptual development, and detailed design proposals, students will develop a comprehensive interior project that demonstrates creativity, technical competence, and alignment with professional hospitality design standards. The course culminates in a final presentation supported by technical drawings, material boards, and visual renderings.

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

IND 331, IND 332, IND 333, IND 434, IND 535, IND 636.

6. Co- requirements for this course (if any):

None

7. Course Main Objective(s)

The objective of this course is to develop students' ability to design complex, multifunctional interior environments through an integrated and research-based approach. The course aims to strengthen students' analytical skills in understanding spatial relationships, programmatic requirements, user needs, and contextual factors. It emphasizes the application of design strategies related to circulation, zoning, materiality, lighting, and furniture systems while encouraging the use of sustainable and regulatory frameworks. Students will enhance their conceptual thinking and technical competencies by producing comprehensive design proposals that reflect both creative vision and real-world constraints. The course also prepares students for professional practice by fostering the ability to communicate design ideas effectively through drawings, digital modeling, and verbal presentation, as well as to justify their solutions within social, cultural, and environmental contexts.

1. Teaching mode

No.	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	105	100%

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

2. Contact Hours (based on the academic semester)

No.	Activity	Contact Hours
1	Lectures	15
2	Laboratory/Studio	90
3	Field	
4	Tutorial	
5	Others (specify)	
Total		**105**

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**			
IND 737.C LO.K.1	Identify the characteristics of multifunctional interior spaces with respect to user needs, safety requirements, and environmental considerations	K.4(التصميم برنامج Interior الداخلى Design)	Primary: Lecture Additional: Independent Study	Formative: Research Summary (Rubric) Summative: Student Portfolio
2.0	**Skills**			
IND 737.C LO.S.1	Design a multifunctional boutique hotel interior that addresses real-life user needs through sustainable strategies, indoor environmental quality considerations, and research-informed design solutions	S.2(التصميم برنامج Interior الداخلى Design)	Primary: Lab Work/Experiment Additional: Case Study (Individual or Group)	Formative: Oral Exam or Interview (Rubric) Summative: Student Portfolio
IND 737.C LO.S.2	Generate creative interior design concepts for a multifunctional building and express them	S.5(التصميم برنامج Interior الداخلى Design)	Primary: Presentations (Individual or Group) Additional: Fieldwork	Formative: Project Assessment (Rubric) Summative: Student Portfolio

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	through drawings and visual presentations using appropriate media and digital tools			
3.0	**Values, Autonomy, and Responsibility**			
IND 737.C LO.V.1	Demonstrate responsible, independent, and autonomous decision-making throughout the interior design process	V.3(التصميم برنامج الداخلى Interior Design)	Primary: Group Work (competitive or cooperative / Online or F2F) Additional: Independent Study or Research	Formative: Observation (Instructor/ Students/ Committee) (Rubric) Summative: Student Portfolio

C. Course Content

No.	List of Topics	Contact Hours
1	Introduction to Multifunctional Hotels: - Overview of hotels as multifunctional buildings. - Historical and contemporary examples. Design challenges and trends.	7

2	Spatial Zoning & Circulation in Hotels:
	- Public vs. private spaces.
	- Circulation flow for guests and staff.
	- Accessibility and safety regulations.
	
	Designing Key Hotel Functions:
	1. Guest Room & Suite Design.
	  - Layouts for standard, deluxe, and suite rooms
	  - Ergonomics, storage, and smart room technologies
	  - Sustainable and flexible furniture solutions.
	2. Lobby & Reception Area as a Multi-Use Space.
	  - First impressions and branding.
	  - Multi-purpose lobby concepts (lounge, co-working, café).
	
	Material selection and lighting for ambiance.
		7

3	3. Food & Beverage Spaces (Restaurants, Bars, Cafés).
	  - Space planning for various dining experiences.
	  - Thematic restaurant interiors and acoustics.
	  - Service efficiency and furniture layouts.
	4. Conference & Business Facilities.
	  - Designing meeting rooms, conference halls, and event spaces.
	  - Acoustic, lighting, and technology integration.
	  - Flexible layouts for multi-functionality.
	5. Wellness, Spa & Recreational Facilities.
	  - Designing relaxation and fitness areas.
	  - Pool, gym, and spa interior considerations.
	  - Use of natural materials and biophilic design.
	6. Retail, Entertainment & Co-Working Spaces in Hotels.
	  - Integrating commercial and social spaces in hotels.
	  - Nightclubs, theaters, boutique stores, and workspaces.
	
	Branding and customer engagement
		7

4	Technical & Concept Development:
	1. Lighting & Atmosphere in Hotel Design.
	  - Layering ambient, task, and accent lighting.
	  - Smart lighting solutions and energy efficiency.
	2. Material & Furniture Selection.
	  - Selecting durable and aesthetic materials.
	  - Custom furniture for hotel interiors.
	  - Sustainability and maintenance considerations.
	
	Case study: Analyze spaces and discuss their functional layout.
		7

5	Research (Case study) Submission and Presentation: Case studies: Analyze real-world scenarios, encourages critical thinking, explore design challenges, client needs, and project constraints. By discussing successful and unsuccessful projects. Site Analysis. Concept Development: - Developing a strong hotel identity. - Mood boards and thematic storytelling. Aligning design with the target audience.	7
6	Floor Plans & Technical Drawings. Zoning. Bubble Diagram for a Home: - Public Zone. - Semi-Private Zone. - Private Zone. Matrix - Optimizing Space Relationships in Design. Activity: Design a floor plan.	7
7	Floor Plan.	7
8	Floor Plan.	7
9	Midterm.	7
10	Section + 3D shots.	7
11	Section + 3D shots.	7
12	Section + 3D Shots.	7

13	Presentation Lecture and Practical Applications During the Studio Works.	7
14	Semi Final Project Submission and Presentation.	7
15	Final Project Submission and Presentation.	7
Total		**105**

D. Students Assessment Activities

No.	Assessment Activities*	Assessment Timing (in Week No.)	Percentage of Total Assessment Score
1	Oral Exam or Interview (Rubric)	8th	25%
2	Research Summary (Rubric)	3rd	10%
3	Project Assessment (Rubric)	5th & 6th	10%
4	Observation (Instructor/ Students/ Committee) (Rubric)	12th	10%
5	Student Portfolio	16th	45%
			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	- Human Dimension – Anthropometries , John T. MConvlle. Ph.O. - The Fundamental of Interior Architecture, John Coles & Naomi House, AVA Publishing SA, 2007. - Materials and Components of INTERIOR DESIGN, third edition, J. Rosemary Riggs, Regents/ Prentice Hall, New Jersey, 1992. - Journal of Interior Design. - The World of Interiors Journal. - Architectural Record Journal. - Architectural Design Journal. - Architectural Digest Journal. - The Architectural Review Journal. - Architecture and Planning. - Interior Design Magazine.
Supportive References	None.
Electronic Materials	- www.smartdrow.com - www.rgconcept.net - www.design-technology.org - www.designpublic.com - www.freshome.com - www.furnituredesign24.com
Other Learning Materials	None.

2. Required Facilities and Equipment

Items	Resources
Facilities (Classrooms, Laboratories, Exhibition Rooms, Simulation Rooms, etc.)	Lecture Hall, Studio Hall, Computer Lab, Models Workshop, Printing Workshop, Gallery Space.
Technology Equipment (Projector, Smart Board, Software)	Computers, Printers, Scanners, Data Show, Smart Board, Applications Software.
Other Equipment (Depending on the nature of the specialty)	None.

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Peer Reviewer	Direct (peer classroom observation according to the approved Rubric)
Effectiveness of students' assessment	Faculty/Instructor	Direct (analysis of CLOs assessment results and grade distributions)
Quality of learning resources	Students	Indirect (course evaluation survey)
The extent to which CLOs have been achieved	Faculty/Instructor	Direct (CLOs assessment and analysis of results according to CLOs targets)
	Students	Indirect (Students through course evaluation survey)
Commitment to learning and teaching strategies and assessment methods included in the program and course specifications	Peer Reviewer	Direct (Peer- classroom observation according to the approved Rubric in OC-QMS)
	Department Chair through Students Focus Groups	Indirect (Chair – survey questions to a focus group of students according to OC QMS)
Action Plan Continuity (Closing the Loop)	QAC (Quality Assurance Committee)	Direct (periodic review of course reports and submitting comments to course instructor/coordinator)
Instructor's Support to Students	Students	Indirect (course evaluation survey)

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

G. Specification Approval Data

COUNCIL /COMMITTEE	Department of Architecture Council
REFERENCE NO.	11
DATE	2023-05-09

Learning outcomes of this course, as well as CLOs/Teaching Strategies/Assessment Methods matrix have been evaluated and reviewed by multiple OC parties according to OC-QMS. You can access results of these final reviews by scanning the QR code on the right, which contains a link to the reviews on OC-E-QMS.

Click Here