Faculty of Engineering & Technology

Elective 3 \ Interior Design

Information :

Course Code : ARC E03	**Level** : Undergraduate	**Course Hours :** 3.00- Hours

Department : Department of Architectural Engineering

Instructor Information :

Title	Name	Office hours
Lecturer	Mohamed Eladly Adely Mohamed Eladly	4
Assistant Lecturer	SOFIA AYAD ESKANDER DAWOUD	
Assistant Lecturer	ETHAR ESSAM MAHMOUD ALY ELSHINAWY	0

Area Of Study :

By the end of the course the following overall aims should be achieved:
 Extending the knowledge about principles of interior design, and methodologies of solving interior design problems.

 Enriching the knowledge about building structures and construction methods, properties of materials and the way they may influence interior design decisions.
 Developing the ability to think innovatively considering the integration between different forms of knowledge and ideas from other disciplines in addition to humanitarian interests.
 Evolving proficiency in dealing with alternative solutions, changes in original plans, differences in styles and cultures. Enhancing the ability to think three dimensionally, displaying imagination and creativity.

Description :

The course presents creative and practical skills and covers both domestic and commercial interior design. Colors and materials, lighting, finishes details, furnishings and texture in spaces are important issue in the course.

Course outcomes :

a.Knowledge and Understanding: :

1 -	Define the term "Interior Space"
2 -	Identify the elements that shape interior space.
3 -	Define the term "Interior Design"
4 -	Select the suitable type of drawing.
5 -	Identify kinds of lighting and acoustics.
6 -	List building elements and finishing materials.
7 -	Name elements of furnishings and accessories.

b.Intellectual Skills: :

1 -	Analyze user activity and furnishing requirements to prepare an adequate interior design program.
2 -	Plan interior spaces usage.

| 3 - | Compare choices of interior design elements, finishing, furnishings and accessories. |

c.Professional and Practical Skills: :

| 1 - | Sketch space planning. |
| 2 - | Relate different elements of interior design to design a coherent interior space. |

d.General and Transferable Skills: :

| 1 - | Use graphical means to communicate effectively. |
| 2 - | Use Internet and other data sources to search for information. |

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Introduction: Interior design process	4	2	2
Project Introduction	4	2	2
Research: Spaces	8	4	4
Mood Board	8	4	4
Project Follow-up	16	8	8
Styles Presentation	8	4	4
Project Pre-Final	12	6	6

Teaching And Learning Methodologies :

| Lectures |
| Design Sketches |

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Mood Board	15.00		
Styles Presentations	5.00		
Final Exam	40.00		
Final Project.	20.00		
Performance & Participation	10.00		
Spaces Research.	10.00		

Course Notes :

No Course Notes required.

Recommended books :

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- Jonathan Poore . "Interior Color by Design". Rockport Publishers.
- Fielder, William J. (2001) "The Lit Interior"- Oxford- England
- Mitton, Maureen (2004) "Interior Design Visual Presentation". John Wiley & Sons, 2nd ed. USA
- Ching, Francis D.K. and Corky Binggeli (2012) "Interior Design Illustrated 3rd Edition" . John Wiley & Sons.
- Corky Binggeli (2011) "Interior Graphic Standards: Student Edition 2nd Edition". John Wiley & Sons.
- Carl Dellatore (2016) "Interior Design Master Class: 100 Lessons from America's Finest Designers on the Art of Decoration". Rizzoli.
- Tomris Tangaz (2006) "Interior Design Course: Principles, Practices, and Techniques for the Aspiring Designer". Barron's Educational Series.
- Linda O'Shea, C hris Grimley, Mimi Love (2013) "The Interior Design Reference & Specification Book: Everything Interior Designers Need to Know Every Day". Rockport Publishers.

Periodicals :

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Web Sites :

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