

## 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:**

Upon successful completion of the course, the student should be able to:

- To prepare and present a schematic interior design for given situation (domestic, Restaurant) with the features appropriate for every part of the building from the major component such as doors, windows, walls, floors, ceiling and staircases to the small but important embellishments such as mouldings, and door furniture. Permanent or semi-permanent fixtures such as lighting, kitchen ranges, wall coverings, furniture, paintings, Curtains are also included in the proposal.
- Shaping the environmental field by considering color at the outset of the design process.

### **Description:**

The course presents creative and practical skills and covers both domestic and commercial interior design. Color, lightning, finishes details, furnishings and texture in spaces.

| Course ou   | utcomes:                                                                                        |
|-------------|-------------------------------------------------------------------------------------------------|
| a.Knowled   | dge and Understanding: :                                                                        |
| 1 -         | Understand concept of design Form and Context.                                                  |
| 2 -         | Understand concept of design Space and Context.                                                 |
| 3 -         | Understand Architectural physical and computer modeling, simulations, rendering & presentation. |
| b.Intellect | ual Skills: :                                                                                   |
| 1 -         | Drive different solution alternatives for the design problems.                                  |
| 2 -         | Analyze the solution alternatives and choose the optimum one.                                   |
| c.Professi  | onal and Practical Skills: :                                                                    |
| 1 -         | Handle, process architectural laboratory devices ( manual & Computer Labs).                     |
| 2 -         | Design virtual presentations.                                                                   |
| 3 -         | Conduct research and collect data from different sources.                                       |



| d.General and Transferable Skills: : |                                                       |  |
|--------------------------------------|-------------------------------------------------------|--|
| 1 -                                  | Share ideas and communicate with others.              |  |
| 2 -                                  | Raise awareness of professional ethics.               |  |
| 3 -                                  | Present projects and data using different techniques. |  |

# **Teaching And Learning Methodologies:**

Lectures

Design studios

Research assignments

Information collection from different sources

Class discussions, sessions and design critiques

| Course Assessment :                  |                   |         |             |  |
|--------------------------------------|-------------------|---------|-------------|--|
| Methods of assessment                | Relative weight % | Week No | Assess What |  |
| Assignments (Projects & Researches). | 50.00             |         |             |  |
| Attendance & Participation.          | 10.00             |         |             |  |
| Final Project.                       | 20.00             |         |             |  |
| Final-term examination               | 20.00             |         |             |  |

# **Course Notes:**

No Course Notes required.

## **Recommended books:**

- The interior design course. Principles, practice & techniques fo the aspiring designer/ Thames & Hudson.

BBC Books/ Good Homes.

| Periodicals : |  |
|---------------|--|
| _             |  |
|               |  |

| Web Sites : |  |  |  |
|-------------|--|--|--|
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